

PRECISION IN LIGHTING CONTROL



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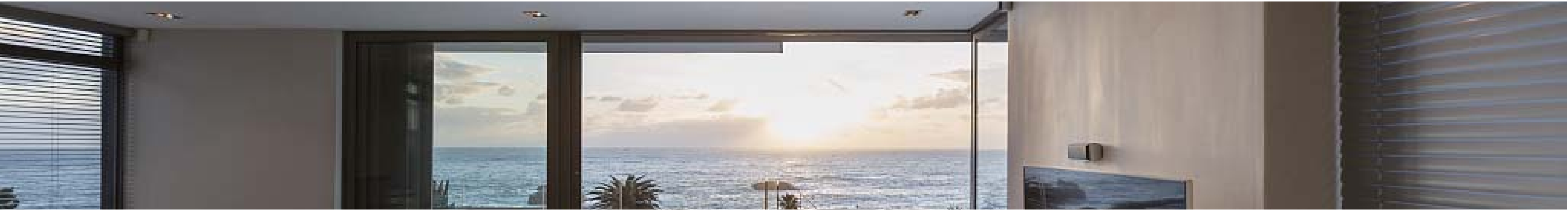
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LED Dimmable Driver Lighting Control System

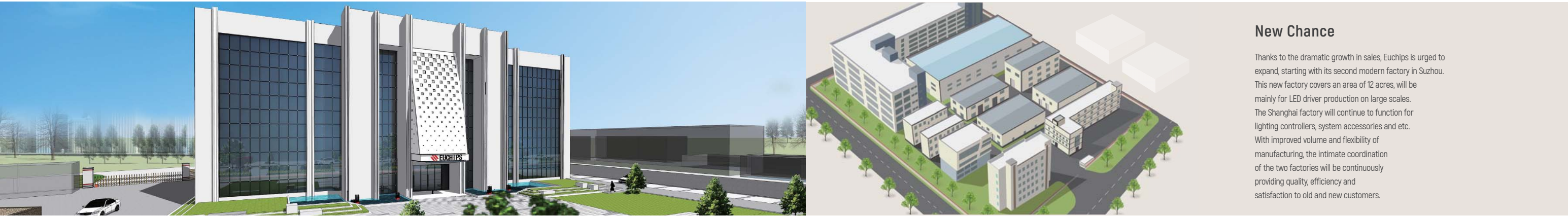
SHANGHAI EUCHIPS INDUSTRIAL CO., LTD.

Precision in Lighting Control



CONTENTS

Introduction	DALI	Phase-Cut	0/1-10V	DMX	Universal LED Drivers	Non-Dimmable	Wireless
1-12 EUCHIPS Introduction	53-74 DALI Series	75-84 Phase-Cut Series	85-100 0/1-10V Series	101-112 DMX Series	129-164 Universal LED Drivers (Mainly for North America)	171-188 Non-Dimmable LED Drivers Series	189-202 LED Wireless Series
13-18 Projects	55-56 Constant Voltage DALI Drivers	77-78 Constant Voltage Phase-Cut Drivers	87-88 Constant Voltage Dimmable Drivers	103 Constant Voltage DMX Decoders	129-140 ARC 5-96 W Series	172 Ultra-Thin Waterproof Driver Series	191-192 Color-Temperature Remote Control Series
19-32 Products Family	57 DALI Constant Voltage Tunable White	79-80 Constant Current Phase-Cut Drivers	89 Ultra-Thin Waterproof Dimming Driver	104 Constant Current DMX Decoders	141 0-10V Constant Current LED Drivers-PUP	173 Slim LED Drivers/NFC CC Driver	193-194 24G LED Wireless Driver
33-40 Products Roadmap	58 Ultra-Thin Waterproof Dimmable Drivers	81 Phase-Cut/ELV Panel	90-92 Constant Voltage Tunable White Drivers	105 Constant Voltage DMX Drivers	142 0-10V CC Dimmable Drivers-ANS	174 DLRS Constant Voltage Driver Series	195 Zigbee to 0-10V Dimmable Controller
41-52 Driver selection	59-62 DALI Constant Current Drivers	82 Triac/ELV Master Controller	92 Constant Current Tunable White Drivers	105 Constant Current DMX Drivers	143 0-10V CC LED Drivers-EULP	175 DUCP/AWS Constant Voltage Driver Series	196 Zigbee Constant Current Dimmable Drivers
	57 DALI Constant Current Tunable White	82 SCR Dimmable Compensator	93 CC Dimmable Drivers - ANS Series	106 DMX Signal Splitter	144 0-10V&Triac CC Dimmable Drivers-EULP	176 DPC Constant Voltage Driver Series	196 Zigbee Constant Current Tunable White Drivers
	64 DALI D4i Constant Current Drivers	82 0-10V to Phase-cut Controller	94 Japan PSE Constant current dimmer drivers	106 RDM Stand Alone Controller	145 0-10V&Triac CC Dimmable Drivers-PUP	177 DLP-B DLPE-B Constant Voltage Driver Series	196 Zigbee Constant Current Tunable White Drivers
	64 DALI Waterproof Constant Current Drivers	83 Phase Cut Dimmable Controller	95 Panel Controller	107 DMX Touch Panel Controllers	146 0-10V&DALI CC Dimmable Drivers-CUP	178 PEE Constant Voltage Driver Series	197 Bluetooth Constant Current Tunable White Drivers
	65 DALI signal Amplifier	84 SCR Power Amplifier	95 Analog Signal Amplifier	108 DMX Signal Converter	1473 0-10V&DALI CC Dimmable Drivers-SUP	179 UCS Constant Voltage Driver Series	197 Bluetooth Constant Voltage Tunable White Drivers
	65-66 DALI Control Panel		96-97 DALI/1-10V Five In One Dimmable Drivers	109 DMX Master Controller	148 0-10V&Triac CV Dimmable Drivers-OWP/MUP	179 Rainproof Switch Drivers	198 Bluetooth Magnetic suction Driver Series
	66 DALI Master Controller		98 Power Amplifier	110 Relay Switch Controller	149 0-10V CV Dimmable Drivers-MUP/OWP	180-181 LM/LME Constant Voltage Driver Series	198 Bluetooth Magnetic suction Driver Series
	67 Power Supply		99 Constant Voltage Dimmer	111 DMX & Phase Cut Dimmable Controller	150 0-10V&DALI CV Dimmable Drivers-MUP	182 PUS Constant Current Driver Series	199-200 Casambi Controller
	67 DALI Constant Current Decoder		99 Relay Switch Controller	112 DMX To 0-10V Dimmable Controller	150 0-10V, Triac Dimmer	182 PUP Constant Current Driver Series	201 Casambi Drivers
	67 DALI/DMX to 0/1-10V Constant Current Decoder		100 DALI/DMX to 0-10V Controller		151 Triac/ELV CC LED Drivers-PUP	183 NFC Constant Current Driver/Slow Start Driver	202 Wiz Pro Dimmable Module
	68 DALI Scene/Group Input Module		100 DMX to 0-10V Controller		152 DALI CC LED Drivers-PUP	183 DULP Constant Current Driver Series	
	68 DALI To 0-10V Dimmable Controller				153 DALI D4i CC Dimmable Drivers - EULP	184 PCE/DPC-B Constant Current Driver Series	
	69-70 DALI&1-10V Five In One Dimmable Drivers				154-155 DALI/DMX CV Dimmable Drivers-MUP	185 LTP Constant Current Track Driver Series	
	71 Constant Voltage Dimmable Decoders				156 Enclosures For Remote Dimming Drivers	186 DPE/RWP Constant Current Driver Series	
	71 DALI & 0-10V Dimmable Controller				158-164 ON/OFF CV Dirvers	187 PWE Constant Current Driver Series	
	72 Relay Switch Controller				Magnetic Suction	187 SCS Constant Current Driver Series	
	73 EU-BUS & DALI Gateway				165-170 Magnetic suction Driver Series	188 DEE Constant Current Driver Series	
	74 DALI & Phase Cut Dimmable Controller				167-168 DALI Constant Current LED Drivers		
					169 0/1-10V Constant Current LED Drivers		
					170 LED Constant Voltage Drivers		



New Chance

Thanks to the dramatic growth in sales, Euchips is urged to expand, starting with its second modern factory in Suzhou. This new factory covers an area of 12 acres, will be mainly for LED driver production on large scales. The Shanghai factory will continue to function for lighting controllers, system accessories and etc. With improved volume and flexibility of manufacturing, the intimate coordination of the two factories will be continuously providing quality, efficiency and satisfaction to old and new customers.

COMPANY INTRODUCTION

Euchips was first established in 2005, has devoted in lighting control products and systems for 20 years. After years of development, Euchips It is a national high-tech enterprise [Certificate No.:GR201831000716] .

Euchips always focuses on the innovation and development. Our professional and experienced R&D team accounts for over 20% of the whole company employees. Euchips has achieved over 90 patents. and also been awarded National High-Tech Enterprise in 2015, one of the TOP 10 Intelligent Lighting Brand in 2016 and outstanding cooperation of Shanghai Lighting Technology. Nowadays The products have obtained certifications with CE-LVD, CE-EMC, CB, ENEC, SAA, 3C etc., and they have been exported to over 90 countries and regions.

Euchips offers a full range of lighting control product portfolios including DALI, 0-10V, Triac, DMX512, wireless & smart drivers, dimmers and control systems. Our slogan is 'Universal compatibility, None-flickering', Our product are widely used in hotels, bars and night clubs, residential areas, commercial buildings, offices around the world.

Culture

Mission Statement :
Command each lamp and all the lights to save energy and make them shining with charms of artistry.

Expectation(s) in our perspectives:
To create a unique experience for users and a successful opportunity for employees

Our Industrial Culture and Management Philosophy:
Keeping innovative thinking in mind and strive for outstanding products and services

Our Concept of Values:
To undertake employment responsibilities for the society and create a successful environment for employees

Our Spirit:
Innovation, Honesty, Equality, and Responsibility
Be innovative, diligent, professional, pragmatic, responsible and pursuing mutual benefit and win-win situation

About Us
Products Family
Product Roadmap
Quick Selection Map
DALI
TRIAC/ELV
0/1-10V
DMX
KNX
UL standard
Magnetic Track
Non-Dimmable
Wireless

Produce Line



Euchips has professional production team with complete SMT lines, advanced high speed chip mounter , soldering and test equipment , automatic production , to maintain consistency in production; we strictly control the quality inspection from raw material to finished product.

1. Universal Auto Insert Machine: Components automatically inserted to PCB, accurate and efficient.

4.total 10 burning testers to burn every products
2. Screen Printing
Auto Screen Printer: Solder Paste printed to PCB automatically.

5. Automatic AOI visual inspection, which ensures every material properly used, material and PCB welding spot no lack of tin, insufficient solder and solder skips.
3. 4 JUKI SMT Machines
2 panasonic NPM high speed SMT machines

6.Two dip lines with six ATE testers

Guangzhou Exhibition 2025



Top 25 Chinese LED Industrial Lighting Supply Chain in 2023



Certificates



High-tech enterprises



Top 10 smart lighting brands



Top 10 smart lighting brands



Excellent technology award



High-tech Achievements of Shanghai Municipality Transformation project



Shanghai Pudong Intelligence Illumination Federation - Member Unit



China's lighting industry Excellent supplier enterprise



The 5th China LED Initiative Award The Most Potential Award



ISO 9001:2015 Certification



Utility Model Patent Certificate



Software copyright patent certificate



Patent certificate of appearance



Lighting technology and application trend in Shanghai Excellent cooperative enterprise of the forum



Made in China network certification supplier



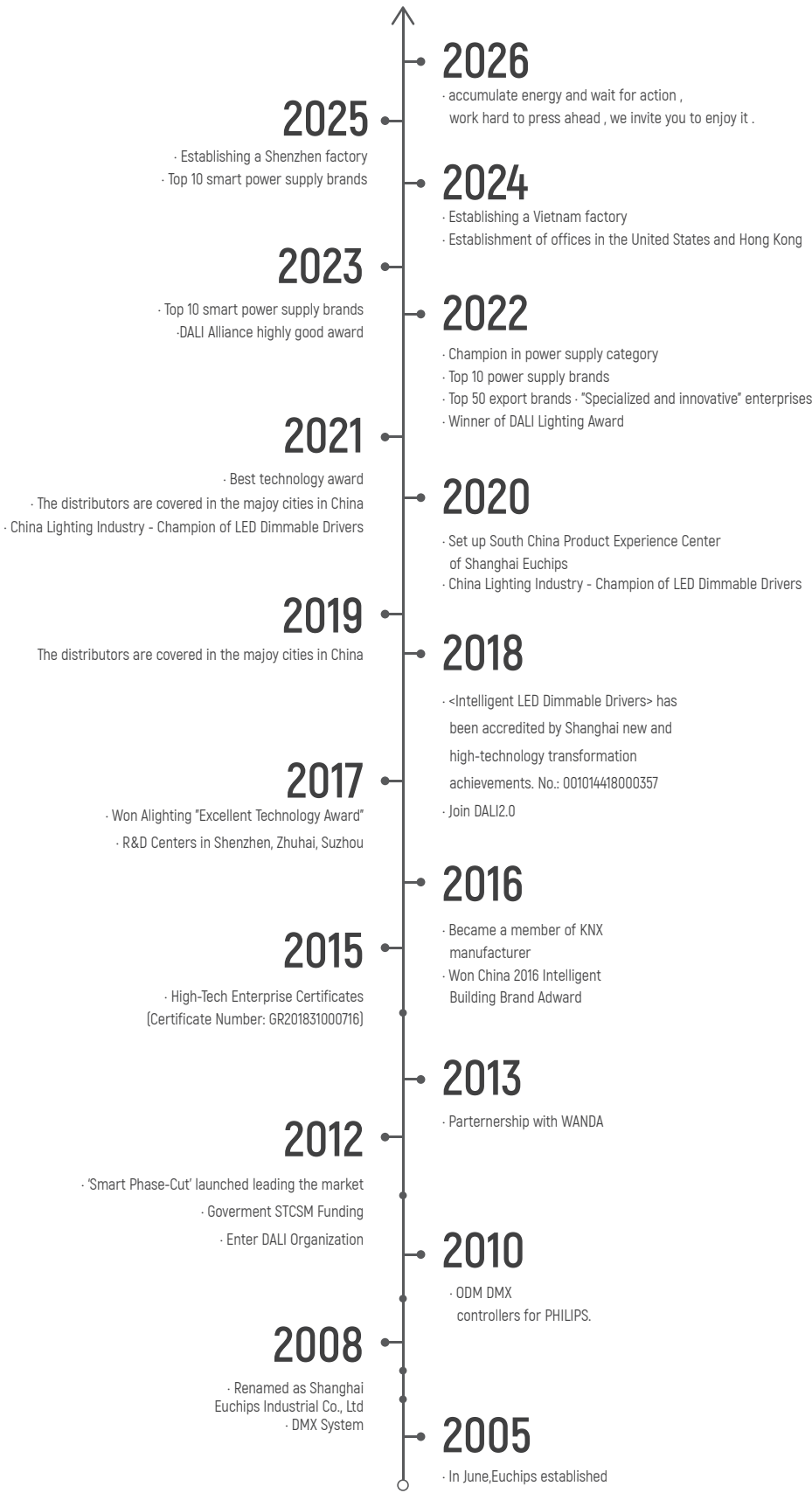
40 intelligent lighting forum member enterprises



Quality management system certification certificate

Certificates

Development History



China agency



Project References

Morpheus luxury City of Dreams Macau



Cost 1.1 billion US dollars (equivalent to RMB 6.5 billion)
28,000 tons of steel structure, 4 times the iron consumption of the Eiffel Tower;
48,000 square meters of glass, enough to mount 120,000pcs of "Mona Lisa's Smile";
70,500 square meters of reinforced concrete, more than 28 Olympic standard swimming pools;

This is The Morpheus Hotel in Macau.

"Morpheus" means "God of Dreams" in Greek, and Morpheus Hotel probably wants to weave dreams for travelers from all over the world.

The steel bars of the white skeletal structure wrap the building full of "futuristic sense", allowing it to jump out of the same glass exterior building. It has a strong visual impact and breaks through the traditional exaggerated shape. And also it has undergone a disruptive upgrade.

In the hotel, more than Euchips'15,000 constant voltage LED dimmable drivers are used in various intelligent lighting control occasions. This is also the second Zaha Hadid work completed by Euchips. The last one is the Changsha Meixihu International Culture and Art Center.

Products: EUP40T-1H12V/24V-0 (6531pcs)
EUP75T-1H12V/24V-0 (3371pcs)
EUP150T-1H12V/24V-0 (6022pcs)

Quantities: Totally 15,924pcs



Subway Intelligent lighting



Because of the strict requirements for safety of subway lighting, in principle, the defect rate is less than one in 100,000. Euchips'LED driver has withstood this test in many subway projects and continues to win more choice from subway projects.

SHENZHEN	HANGZHOU	HEFEI	NINGBO
Line 5	Line 4	Line 3	Line 3
Line 8	Line 5	Line 4	Line 4
Line 9	Hanglin Line		
Gangxia Line			
Shijiazhuang	Fuoshan	Guangzhou	
Line 2	Line 2	Line 11	
Line 3			

Project References



Astor Ballroom, St. Regis Beijing



Park Hyatt Suzhou



Hilton Guiyang Dongjing Hotel



Pullman Shanghai Zhongxing Hotel



Shanghai Tianmashan Shimao Deep Pit Hotel



Portman Shanghai



Wanda Carnival Hotel



Golden Yan Hotel, Beijing

Xinhongji mall, Shanghai huaihai road
Ningbo dongqian lake - baiyue hotel
Beijing grain shop - licheng KTV
Shandong weifang, weichai power
Wanda, nanchang, jiangxi
Wanda - jiangning area, nanjing in jiangsu

Changbaishan Wanda
Dalian langting hotel
Beijing yansha bridge - the four seasons hotel
The raffles hotel in sanya
Beijing yongli building
Dandong wanda, liaoning

Wanda jiahua, wuhan
Wanda ruihua, wuhan
Hangzhou huanglong hotel
Beijing shijingshan wanda pullman hotel
The third space of tangshan
The courtyard on the Beijing canal

Orange county, Beijing
Guangzhou zengcheng wanda
Inner Mongolia chifeng wanda
The marriott hotel in Shanghai Baohua
Beijing international trade three period
Wanda, weifang, shandong

Hangzhou xiaoshan Hilton Hotel
Shanghai Ruxin exhibition hall
Chengde jiahua hotel
Zhejiang jinhua wanda
Qingshuiwan holiday inn, Hainan
Dongguan wanda

Greentown westin hotel, haikou
Crowne plaza, xi'an
Crowne plaza, sanya
Qinhuangdao shangri-la hotel
Kunming wanda
The changzhou Hilton Hotel

Beijing guili hotel
The jingguang center in Beijing
Shangri-la hotel, nanjing
Hilton Hotel in Tianjin world trade
Jingzhou wanda, hubei
Maanshan wanda

Project References



The kempinski hotel in guangzhou
The 12th meeting of lake cuihu manor in xiamen lake
The hainan museum
Millennium hotel chengdu
Ningbo hengyi square
Shenzhen center
Guangdong pearl

Zuhai changlong international sea resort area
Rich hotel, north sea, guangxi
Yiwu kaiyuan hotel
The marriott hotel
Guangzhou's rich flower holiday inn
Chongqing fuli kaiyue
The futian Tairan building in Shenzhen

The cross-strait lighting experience museum
Shenzhen peace building
The futian shangri-la hotel in shenzhen
The four seasons hotel in shenzhen
The Ritz-Carlton hotel in shenzhen
Shenzhen imperial court center

Shenzhen zhongzhou building
The futian Hilton Hotel in shenzhen
Luohu shangri-la hotel, shenzhen
Shenzhen kingkey 100
Shenzhen China mobile building
Shenzhen donghai international

Shenzhen happy coast
Shenzhen marriott hotel
Shenzhen bay mansion
The shekou Hilton Hotel in shenzhen
The lvcheng Sheraton hotel in shenyang
The fairmont hotel in Nanjing jiniao building

Shanghai jing'an shangri-la hotel
Shanghai xintiandi - the andshi hotel
Shangri-la hotel, nanchang
The new world hotel in chongwenmen, Beijing
The new world hotel in chongwenman, Beijing
The jiali center in Shanghai pudong

DALI Series

Constant Voltage DALI Driver Series



LCP150D-1H24V
150W 24V
56P



LCPN150D4S-1H24VN
150W 24V
56P



LCP75D-4W12V
75W 12V
LCP75D-4W24V
75W 24V
56P



LCP150D-4W12V
150W 12V
LCP150D-4W24V
150W 24V
56P



EUP12D-1H12V-0
12W 12V
55P



EUP24D-1H24V-0
24W 24V
55P



EUP75D-1H12V-0
75W 12V
EUP75D-1H24V-0
75W 24V
55P



EUP135D-1W12V-0
135W 12V
EUP150D-1W24V-0
150W 24V
55P



LM75D-1H24V-B
75W 24V
LM100D-1H24V-B
100W 24V
55P



LM300D-1H24V-B
300W 24V
55P



OWP75D-1H12V
75W 12V
55P



OWP75D-1W12V
75W 12V
OWP75D-1W24V
75W 24V
OWP75D-1W48V
75W 48V
55P



OWP150D-1W12V
150W 12V
OWP150D-1W24V
150W 24V
OWP150D-1W48V
150W 48V
55P



OWP240D-1M24V
240W 24V
55P



OWP320D-1W24V
320W 24V
OWP320D-1W48V
320W 48V
55P



AWS480D-1H24V
480W 24V
55P



AWS600D-1H24V
600W 24V
AWS600D-1H48V
600W 48V
55P



UWP75D-1M12V
75W 12V
UWP75D-1M24V
75W 24V
58P



UWP100D-1M12V
100W 12V
UWP100D-1M24V
100W 24V
58P



UWP150D-1M12V
150W 12V
UWP150D-1M24V
150W 24V
58P



UWP150D-1M36V
150W 36V
UWP150D-1M48V
150W 48V
58P



UWP240D-1M12V
240W 12V
UWP240D-1M24V
240W 24V
UWP320D-1M24V
320W 24V
58P



OWP75D-1W12V
75W 12V
OWP75D-1H12V
75W 12V
55P



OWP75D-1W24V
75W 24V
OWP75D-1W48V
75W 48V
55P



OWP150D-1W12V
150W 12V
OWP150D-1W24V
150W 24V
OWP150D-1W48V
150W 48V
55P



OWP240D-1M24V
240W 24V
OWP320D-1W24V
320W 24V
55P



OWP320D-1W48V
320W 48V
55P



AWS480D-1H24V
480W 24V
55P



AWS600D-1H24V
600W 24V
AWS600D-1H48V
600W 48V
55P

DALI&1-10V Five-in-one Dimmable Drivers (Constant Voltage)



LCP24AD-1H24V
24W 24V
56P



LCP40AD-1H12V
40W 12V
LCP40AD-1H24V
40W 24V
56P



LCP40AD-1H12VN
40W 12V
LCP40AD-1H24VN
40W 24V
56P



LCP75AD-1H12V
75W 12V
LCP75AD-1H24V
75W 24V
56P



LCP120D-1H24V
120W 24V
LCP120AD-1H12V
120W 12V
56P



LCP150AD-1H24V
150W 24V
LCP150AD-1H48V
150W 48V
56P



LCP75AD-2H24V-S8
75W 24V
LCP150AD-2H24V-S8
150W 24V
56P



LCP150AD-1H24V
150W 24V
56P



LCPN150AD-1H24V
150W 24V
56P



LCP200AD-1H12V
200W 12V
LCP200AD-1H24V
200W 24V
LCP200AD-1H48V
200W 48V
56P



LCP240AD-1H24V
240W 24V
56P



LCP240AD-1H24V
240W 24V
LCP240AD-1H48V
240W 48V
56P



LCP320AD-1H24V
320W 24V
LCP320AD-1H48V
320W 48V
56P



EUP200AD-1H12V-0
200W 12V
EUP200AD-1H24V-0
200W 24V
EUP200AD-1H48V-0
200W 48V
55P



EULP75AD-1H24V
75W 24V
EULP150AD-1H24V
150W 24V
55P

DALI Constant Voltage Tunable White DT8





LCP75D-2W12V
75W 12V
LCP75D-2W24V
75W 24V
57P



LCP150D-2W12V
150W 12V
LCP150D-2W24V
150W 24V
57P



LCP200D-2H48V
200W 48V
LCP320D-2H24V
320W 24V
57P



EULP75D-2H24V
75W 24V
EULP150D-2H24V
150W 24V
57P

DALI Constant Current DALI Driver Series



PCE6D-1H500C
6W (100-500mA)
PCE6D-1H700C
6W (250-700mA)
60P



EUP10D-1HMC-350-M
10W (120-350mA)
EUP10D-1HMC-700-M
10W (350-700mA)
60P



EUP10D-1HMC-0-120
10W (120-300mA)
EUP10D-1HMC-0-350
10W (350-700mA)
60P



EUP12D-1HMC-200
12W (200-350mA)
EUP15D-1HMC-280
15W (280-450mA)
60P



EUP10D-1HMC-0
10W (120-300mA)
EUP12D-1HMC-0
12W (200-350mA)
EUP20D-1HMC-0
20W (350-700mA)
60P



EUP12D-1HMC
12W (120-350mA)
EUP20D-1HMC
20W (350-700mA)
60P



EUP30D-1HMC-0
30W (790-900mA)
61P



EUP30D-1HMC
30W (550-900mA)
61P



EUP10D-1HMC-120
10W (120-350mA)
EUP10D-1HMC-350
10W (350-700mA)
60P



EUPS10D-1HMC-120
10W (120-350mA)
EUPS10D-1HMC-350
10W (350-700mA)
EUPS12D-1HMC-200
10W (200-350mA)
60P



EUPS15D-1HMC-280
15W (280-450mA)
EUPS15D-1HMC-350
15W (350-700mA)
60P



EUPS20D-1HMC
20W (350-700mA)
61P



EUPS10D-1HMC-120
10W (120-350mA)
EUPS10D-1HMC-350
10W (350-700mA)
60P



EUPS12D-1HMC-200
12W (200-350mA)
60P



EUPS15D-1HMC-280
15W (280-450mA)
EUPS15D-1HMC-350
15W (350-700mA)
EUPS20D-1HMC
20W (350-700mA)
60P



EUP12D-1HNC
12W (120-350mA)
EUP20D-1HNC
20W (350-700mA)
60P



EUPA40D-1HMC
40W (850-1050mA)
61P



EUP40D-1HMC-0
40W (850-1200mA)
EUP50D-1HMC-0
50W (1050-1400mA)
61P



PCP40D-1WMC
40W (350-700mA)
61P



EUP60D-1HMC-0
60W (1050-1400mA)
61P



PUP10D-1WMC-350
10W (120-350mA)
PUP10D-1WMC-700
10W (350-700mA)
59P



PUP20D-1WMC
20W (350-700mA)
PUP20D-1WMC-430
20W (350-700mA)
59P



PUP40D-1WMC-850
40W (500-850mA)
PUP40D-1WMC-1200
40W (850-1200mA)
59P



BMP28D-1SMC
28W (350-700mA)
59P



PUS28D4-1HNC
28W 300-800mA¹
61P



PUS36D4-1HNC
36W 300-1050mA¹
61P



EULP35D-1HNC
35W (75-400mA)(NFC)
62P



EULP30D4S-1WNC
30W (100-1100mA)
62P



EULP50D4S-1WNC
50W (100-1400mA)
62P



EULP80D4S-1WNC
80W (100-2000mA)
62P



EULP96D4S-1WNC
96W (100-2800mA)
72P



EULP20D-1WMC-0
20W (350-700mA)
EULP35D-1WMC-0
35W (600-900mA)
62P



EULP38D-1HMC
38W (120-460mA)
EULP40D-1HMC
40W (80-350mA)
EULP60D-1HMC
60W (150-500mA)
62P



EULP100D-1HMC
100W (150-500mA)
EULP150D-1HMC
150W (350-700mA)
EULP300D-1HMC
300W (500-1400mA)
62P



EULP65D-1HMC
65W (700-1400mA)
EULP65D-1HMC-0
65W (1050-1400mA)
62P



EULP75D-1WMC
75W (800-1500mA)
EULP80D-1WMC
80W (150-400mA)
62P



RWP12D-1H300C
12W (300mA)
RWP22D-1H600C
22W (600mA)
59P



RWP30D-1H700C
30W (700mA)
RWP40D-1H1000C
40W (1000mA)
59P



LTP42D-1HMC-4X-W B G
42W (300-1050mA)
LTP42D-1HMC-6X-W B G
42W (300-1050mA)
59P



LWP13D-1H300C
13W (300mA)
LWP19D-1H450C
19W (450mA)
64P



LWP22D-1H600C
22W (600mA)
LWP30D-1H700C
30W (700mA)
64P



LWP40D-1H950C
40W (950mA)
LWP45D-1H1050C
45W (1050mA)
LWP50D-1H1200C
50W (1200mA)
64P



AWS150D-1U4200C
150W 2800-4200mA¹
(Default current:4200mA)
61P



AWS320D-1UMC
320W 6.6A
AWS480D-1UMC
480W 10A
61P



AWS800D-1UMC
800W 14A
61P

DALI&1-10V Five-in-one Dimmable Drivers (Constant Current)



EUP12AD-1HMC-M
12W (120-350mA)
60P
EUP20AD-1HMC-M
20W (350-700mA)
61P



EUP12AD-2HMC-S8
12W (120-350mA)
EUP20AD-2HMC-S8
20W (350-700mA)
61P



EUP40AD-1HMC-M
40W (750-1100mA)
EUP50AD-1HMC-M
50W (800-1400mA)
61P



PSP45AD-1HMC
45W (500-1400mA)
61P



PCP45AD-1HMC
45W (700-1050mA)
61P

DALI Constant Current Tunable White DT8





EUP12D-2HMC
12W (120-350mA)
EUP20D-2HMC
20W (350-700mA)
63P



EUP15D-2HMC
15W (280-450mA)
63P



EUP12D-2HMC-0
12W (120-350mA)
EUP20D-2HMC-0
20W (350-700mA)
63P



EUP40D-2HMC-0
40W (500-800mA)
63P



EULP50D-2HMC-0
50W (900-1800mA)
EULP85D-2HMC
85W (1100-1800mA)
63P

0-10V/1-10V Series

Constant Voltage Dimmable Driver Series



EUP12A-1W12V-1
EUP12A-1H12V-1
12W 12V
87P



EUP24A-1H24V-1
24W 24V
87P



EUP75A-1H24V-1
75W 24V
87P



EUP135A-1W12V-1
135W 12V
EUP150A-1W24V-1
150W 24V
87P



LCP75A-1H24V
75W 24V
LCP120A-1H24V
120W 24V
NEW 88P



LCP150A-2W24V
150W 24V
LCP75A-2W24V
75W 24V
88P



LCPN150A-1H24V
75W 24V
NEW 88P



LCP150A-1H24V
150W 24V
LCP240AD-1H24V
240W 24V
88P



LCP320AD-1H24V
320W 24V
88P



DUCN100AT-1H12V
100W 12V
DUCN100AT-1H24V
100W 24V
DUCN200AT-1H24V
200W 24V
87P



OWP75A-1M12V
12V
OWP75A-1M24V
24V
89P



OWP100A-1M12V/24V
100W 12V/24V
OWP150A-1M12V/24V/48V
150W 12V/24V/48V
89P



OWP240A-1M12V/24V
240W 12V/24V
OWP320A-1M24V
320W 24V
89P



OWP75A-1W24V
75W 24V
OWP240A-1W24V
240W 24V
OWP320A-1W24V
320W 24V
OWP480A-1W24V
480W 24V
87P



OWP600A-1H24V
600W 24V
87P

DALI&1-10V Five-in-one Dimmable Drivers (Coltage Voltage)



LCP24AD-1H24V
24W 24V
88P



LCP40AD-1H12V
40W 12V
LCP40AD-1H24V
40W 24V
88P



LCP40AD-1H12VN
40W 12V
LCP40AD-1H24VN
40W 24V
88P



LCP75AD-1H12V
75W 12V
LCP75AD-1H24V
75W 24V
88P



LCP120D-1H24V
120W 24V
LCP120AD-1H12V
120W 12V
88P



LCP150AD-1H24V
150W 24V
LCP150AD-1H48V
150W 48V
88P



LCP75AD-2H24V-S8
75W 24V
LCP150AD-2H24V-S8
150W 24V
88P



LCPS150AD-1H24V
150W 24V
NEW 88P



LCPN150AD-1H24V
150W 24V
NEW 88P



LCP200AD-1H12V
200W 12V
LCP200AD-1H24V
200W 24V
LCP200AD-1H48V
200W 48V
88P



LCP240AD-1H24V
240W 24V
NEW 88P



LCP240AD-1H24V
240W 24V
LCP240AD-1H48V
240W 48V
88P



LCP320AD-1H24V
320W 24V
LCP320AD-1H48V
320W 48V
88P



EUP200AD-1H12V-0
200W 12V
EUP200AD-1H24V-0
200W 24V
EUP200AD-1H48V-0
200W 48V
87P



EULP75AD-1H24V
75W 24V
EULP150AD-1H24V
150W 24V
87P

0/1-10V Tunable White (Constant Voltage)



LCP75A-2W24V
75W 24V
89P

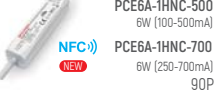


LCP150A-2W24V
150W 24V
89P



LCP240A-2H24V
240W 24V
89P

Constant Current Dimmable Driver Series



PCE6A-1HNC-500
6W (100-500mA)
NEW NFC 90P



DPE12A-1HMC
12W (150-300mA)
NEW 91P



DPE21A-1HMC
21W (350-500mA)
NEW 91P



DPE40A-1HMC
40W (800-1050mA)
NEW 91P



EUP10A-1HMC-1-120
10W (120-350mA)
EUP10A-1HMC-1-350
10W (350-700mA)
90P



EUP10A-1HMC-300-M
10W (120-300mA)
EUP10A-1HMC-700-M
10W (350-700mA)
90P



EUP12A-1HMC-200
12W (200-350mA)
NEW 90P



EUP15A-1HMC-280
15W (280-450mA)
NEW 90P



EUPS10A-1HMC-120
10W (120-350mA)
EUPS10A-1HMC-350
10W (350-700mA)
90P



EUPS12A-1HMC-200
12W (200-350mA)
NEW 90P



EUPS15A-1HMC-280
15W (280-450mA)
EUPS15A-1HMC-350
15W (350-700mA)
90P



EUPS20A-1HMC
20W (350-700mA)
NEW 90P



EUP10A-1HMC-1
10W (120-300mA)
EUP12A-1HMC-1
12W (200-350mA)
12W (180-300mA)
90P



EUP15A-1HMC-1
15W (350-500mA)
EUP20A-1HMC-1
20W (350-700mA)
90P



PCM12A-1H300C
12W (500mA)
PCM20A-1H500C
20W (500mA)
91P



EUP12A-1HMC
12W (120-350)
EUP20A-1HMC
20W (350-700)
90P



EUP20A-1HMC-M
20W (350-700mA)
EUP30A-1HMC-1
30W (780-900mA)
91P



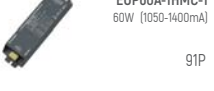
EUP12A-1HMC-M
12W (120-350mA)
EUP30A-1HMC-M
30W (550-900mA)
91P



EUP40A-1HMC-1
40W (850-1200mA)
EUP50A-1HMC-1
50W (1050-1400mA)
91P



EUP40A-1HMC-M
40W (750-1100mA)
EUP50A-1HMC-M
50W (800-1400mA)
91P



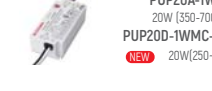
EUP60A-1HMC-1
60W (1050-1400mA)
91P



BMP14A-ISMC
14W (120-350mA)
BMP28A-ISMC
28W (350-700mA)
101P



PUP10A-1WMC-350
10W (120-350mA)
PUP10A-1WMC-700
10W (350-700mA)
91P



PUP20A-1WMC
20W (350-700mA)
PUP20D-1WMC-430
20W (250-430)
NEW 91P



PUP40A-1WMC-850
40W (500-850mA)
PUP40A-1WMC-1200
40W (850-1200mA)
91P



EULP35A-1H1400C-0
35W (1400mA)
EULP50A-1H1400C-0
50W (1400mA)
92P



EULP20A-1HMC
20W (350-700mA)
EULP35A-1HMC
35W (550-900mA)
92P



EULP65A-1HMC
65W (700-1400mA)
EULP75A-1HMC
75W (800-1500mA)
NEW 92P



AWS50A-1UMC-1000
50W (500-2100mA)
NEW 92P



AWS600A-1UMC
600W (11.8mA)
AWS800A-1UMC
800W (14.8A)
NEW 92P

0/1-10V Tunable White (Constant Current)



EUP12A-2HMC
12W (120-350mA)
Tunable White 92P



EUP15A-2HMC
15W (280-450mA)
Tunable White NEW 92P

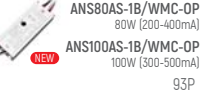


EUP20A-2HMC
20W (350-700mA)
Tunable White 92P



EUP40A-2HMC
40W (750-1100mA)
Tunable White 92P

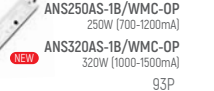
0-10V Constant Current Dimmable Driver Series - ANS Series



ANS80AS-1B/WMC-OP
80W (200-400mA)
NEW ANS100AS-1B/WMC-OP
100W (300-500mA)
93P



ANS150AS-1B/WMC-OP
150W (500-750mA)
NEW ANS200AS-1B/WMC-OP
200W (650-1000mA)
93P



ANS250AS-1B/WMC-OP
250W (700-1200mA)
NEW ANS320AS-1B/WMC-OP
320W (1000-1500mA)
93P

Constant Current Waterproof Driver Series



LWP13A-1H300C
13W (300mA)
LWP19A-1H450C
19W (450mA)
94P



LWP22A-1H600C
22W (600mA)
94P

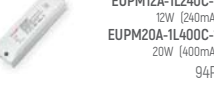


LWP40A-1H950C
40W (950mA)
94P



LWP45A-1H1050C
45W (1050mA)
94P

Japan PSE Constant current dimmer driver



EUPM12A-1L240C-1
12W (240mA)
EUPM20A-1L400C-1
20W (400mA)
94P



EUPM30A-1L600C-1
30W (600mA)
94P



EUPM40A-1L800C-1
40W (800mA)
EUPM50A-1L1050C-1
50W (1050mA)
94P



EUPM60A-1L1200C-1
60W (1200mA)
94P

Dimmable Panel



Dimmable Panel



Dimmer



Tunable White Panel



Tunable White Dimmer



Tunable White Dimmer



Analog Signal Amplifier

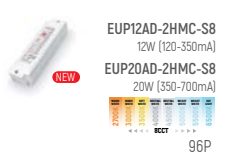


Constant Voltage 0-10V Dimmer Series

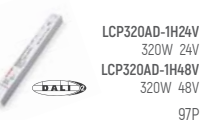


DALI&1-10V Five-in-one Dimmable Drivers

Constant Current Dimming Drivers



Constant Voltage Dimming Drivers



Relay Switch Controller



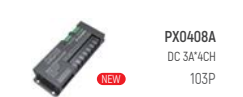
DALI/DMX & 0/1-10V Dimmable Controller

LED Power Amplifier Series



DMX Series

Constant Voltage DMX Decoder Series



Constant Current DMX Decoder Series



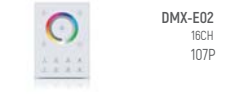
DMX/RDM Master Controller (Stand Alone/Software)



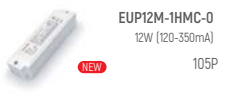
DMX 512 to 1/+10V Converter



DMX Panel Controller Series



Constant Current DMX Driver Series



Constant Current DMX Driver Series

Constant Voltage DMX Driver Series



DMX Constant Voltage Tunable White Series



DMX Signal Splitter Series



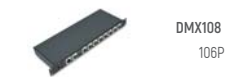
DMX102
106P



DMX103
106P



DMX104
106P

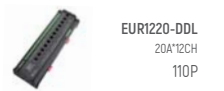


DMX108
106P

Relay Switch Controller



EURO820-DDL
20A*8CH
110P



EUR1220-DDL
20A*2CH
110P



EUMA0405-DDL
20A*4
111P



EUT0802-DDL
2A*8
111P



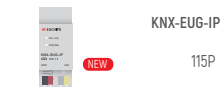
EURO420
20A*4CH
112P

DMX & Phase Cut Dimmable Controller

DMX & 0-10V Dimmable Controller

KNX Series

KNX/IP Router



KNX-EUG-IP
115P

BUS Power Supply



KNX-EUP640
115P

DALI Gateway



KNX-DALI-2
116P

0-10V Dimming Controller



KNX-EUA416
117P



KNX-EUA616
117P

SCR Dimming Controller



KNX-EUM0405
118P



KNX-EUM0210
118P

4 Channel 16A Switch Actuator



KNX-EUK420
119P

8 Channel 16A Switch Actuator



KNX-EUK820
119P

12 Channel 16A Switch Actuator



KNX-EUK1220
120P

8 Channel 10A Switch Actuator



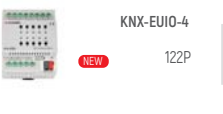
KNX-EUR810
120P

Multifunctional gateway



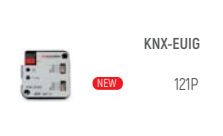
KNX-EUTR
121P

4-Channel Smart Curtain Control Module



KNX-EUIQ-4
122P

KNX/485 Curtain Gateway



KNX-EUIG
121P

8-Way Universal Actuator



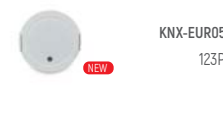
KNX-EUIQ-08
122P

8-Way Universal Actuator



KNX-EUR02
123P

Indoor Microwave Sensor



KNX-EUR05
123P

Multifunctional gateway



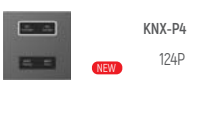
KNX-EUTR1
116P

Smart 2-Button Panel



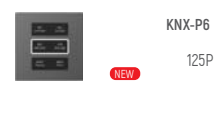
KNX-P2
124P

Smart 4-Button Panel



KNX-P4
124P

Smart 6-Button Panel



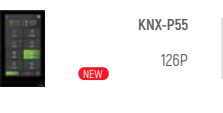
KNX-P6
125P

Smart Home Control Panel



KNK-P10M
125P

Smart Control Panel



KNX-P55
126P

Video Intercom Door Station



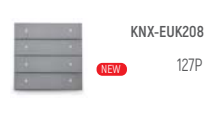
KNX-P80L
KNX-P10L
126P

4-Key Smart Control Panel



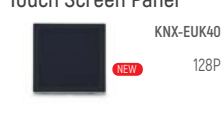
KNX-EUK204
127P

8-Key Smart Control Panel



KNX-EUK208
127P

4-inch Smart Touch Screen Panel



KNX-EUK40
128P

Rotary Dimmer Switch Panel



KNX-EUT04
128P

Universal LED Drivers (Mainly for North America)

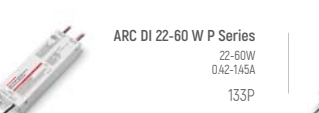
0-10V Constant Current Dimmable Driver- ARC Series



ARC 5-23 W MB Series
5-23W
0.15-0.70A
131P



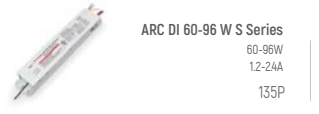
ARC DI 15-50 W R Series
15-50W
0.30-1.2A
132P



ARC DI 22-60 W P Series
22-60W
0.42-1.45A
133P



ARC DI 60-80 W M Series
60-80W
1.2-2.0A
134P



ARC DI 60-96 W S Series
60-96W
1.2-2.4A
135P



ARC DI 60-96 Wx2 L Series
27-96Wx2
1.2-3.0Ax2
136P



ARC DI 36-50W SLW Series
36-50W
0.85-1.25A
137P



ARC DI 36-50 W SLC Series
36-50W
0.85-1.25A
138P

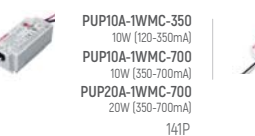
0-10V Constant Current Dimmable Driver- PUP Series



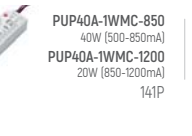
ARC DI 5-20 W SSC Series
5-23W
0.10-0.70A
139P



ARC DI 59-96Wx2 LS
59-96Wx2
0.84-1.92mA*2
140P



PUP10A-1WMC-350
10W (120-350mA)
PUP10A-1WMC-700
10W (350-700mA)
PUP20A-1WMC-700
20W (350-700mA)
141P



PUP40A-1WMC-850
40W (500-850mA)
PUP40A-1WMC-1200
20W (850-1200mA)
141P

0-10V Dimmer



WALLDIM205-W
150P

0-10V CC Dimmable Tunable White Drivers- PUP Series

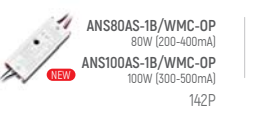


PUP20A-2WMC
20W (350-700mA)
141P



PUP40A-2WMC-850
40W (500-850mA)
PUP40A-2WMC-1200
40W (850-1200mA)
141P

0-10V Constant Current Dimmable Driver- ANS Series



ANS80AS-1B/WMC-OP
80W (200-400mA)
ANS100AS-1B/WMC-OP
100W (300-500mA)
142P



ANS150AS-1B/WMC-OP
150W (500-750mA)
ANS200AS-1B/WMC-OP
200W (650-1000mA)
142P



ANS250AS-1B/WMC-OP
250W (700-1200mA)
ANS320AS-1B/WMC-OP
320W (1000-1500mA)
142P

0-10V CC Dimmable Drivers



EULP30AS-1WPC
30W 100-1050mA
EULP50AS-1WPC
50W 400-1400mA
EULP85AS-1WPC
85W 700-2400mA
EULP96AS-1WPC
96W 700-2400mA
143P

Triac&0-10V Constant Current Dimmable Drivers



EULP10AT-1WPC-WS-120
10W 120-300mA
EULP10AT-1WPC-WS-300
10W 300-667mA
144P



EULP15AT-1WPC-WS/WB
15W 150-400mA
EULP30AT-1WPC-WS/WB
30W 350-1050mA
EULP50AT-1WPC-WS/WB
50W 700-1250mA
144P

0-10V CC Dimmable Drivers



EULP96AS-1WMC-S3
96W (2000/2200/2400mA)
EULP96AS-1BMC-S3
96W (2000/2200/2400mA)
146P

0-10V & Triac/ELV CC Dimmable Drivers- PUP Series



PUP10AT-1WPC
10W 120-350mA
PUP15AT-1WPC
15W 280-500mA
PUP20AT-1WPC
20W 350-700mA
145P



PUP30AT-1WPC
30W 500-1050mA
PUP40AT-1WPC
40W 800-1200mA
145P

0-10V & Triac/ELV CC Dimmable Drivers- CUP Series



CUP17AT-1WMC
17W (250-400mA)
CUP19AT-1WMC(o)
19W (300-450mA)
CUP25AT-1WMC(o)
25W (450-600mA)
146P



CUP34AT-1WMC
34W (650-800mA)
CUP38AT-1WMC(o)
38W (750-900mA)
CUP40AT-1WMC
40W (850-1000mA)
146P

0-10V & DALI CC Dimmable Drivers - SUP Series



SUP30AD-1WPC-WS
30W 250-1050mA*1
SUP30A-1WPC-WS
30W 250-1050mA*1
SUP30A-1WPC-WB
30W 250-1050mA*1
147P



SUP50AD-1WPC-WS
50W 450-1400mA*1
SUP50A-1WPC-WS
50W 450-1400mA*1
SUP50A-1WPC-WB
50W 450-1400mA*1
147P

Triac/ELV CV Dimmable Drivers



MUP60T-1W12V
60W 12V
MUP60T-1W24V
60W 24V
MUP96T-1W12V
96W 12V
MUP96T-1W24V
96W 24V
148P

0-10V & Triac/ELV Constant Voltage Dimmable Driver- MUP Series



MUP60AT-1W24V
60W 24V
MUP96AT-1W24V
96W 24V
148P



MUP30AT-1W12V-BW
30W 12V
MUP30AT-1W24V-BW
30W 24V
148P



MUP60AT-1W12V-BW
60W 12V
MUP60AT-1W24V-BW
60W 24V
MUP96AT-1W24V-BW
96W 24V
148P



MUP180AT-3W12V-BW
60Wx3 12V
MUP180AT-3W24V-BW
60Wx3 24V
MUP180AT-3W48V-BW
60Wx3 48V
148P



MUP150AT-1W24V-BW
150W 24V
MUP192AT-2W24V-BW
96Wx2 24V
MUP288AT-3W24V-BW
96Wx3 24V
148P

0-10V CV Dimmable Driver- MUP Series



UWP30AT-1W24V
30W 24V
UWP60AT-1W24V
60W 24V
UWP96AT-1W24V
96W 24V
149P



MUP60A-1W12V
60W 12V
MUP60A-1W24V
60W 24V
149P



MUP96A-1H12V
96W 12V
MUP96A-1W24V
96W 24V
149P

0-10V CV Waterproof Dimmable Driver- MUP Series



OWP240A-1W24V
240W 24V
OWP320A-1W24V
320W 24V
149P



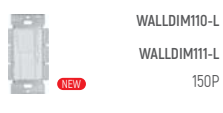
OWP480A-1W24V
480W 24V
149P

0-10V & DALI CV Dimmable Driver



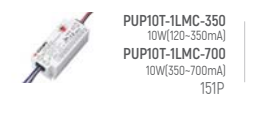
MUP192ADS-2W24V-BW
96Wx2 24V
MUP288ADS-3W24V-BW
96Wx3 24V
150P

Triac/ELV Dimmer



WALLDIM110-L
150P

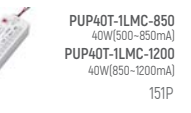
Triac/ELV CC Dimmable Driver- PUP Series



PUP10T-1LMC-350
10W (120-350mA)
PUP10T-1LMC-700
10W (350-700mA)
151P



PUP20T-1LMC
20W (350-700mA)
151P



PUP40T-1LMC-850
40W (500-850mA)
PUP40T-1LMC-1200
40W (850-1200mA)
151P

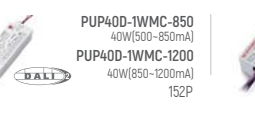
DALI CC Dimmable Driver



PUP10D-1WMC-350
10W (120-350mA)
PUP10D-1WMC-700
10W (350-700mA)
152P



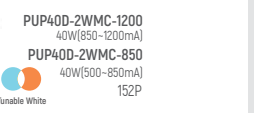
PUP20D-1WMC
20W (350-700mA)
152P



PUP40D-1WMC-850
40W (500-850mA)
PUP40D-1WMC-1200
40W (850-1200mA)
152P



PUP40D-2WMC-850
40W (500-850mA)
148P



PUP40D-2WMC-1200
40W (850-1200mA)
PUP40D-2WMC-850
40W (500-850mA)
152P

DALI CC Dimmable Driver



EULP65D-1BMC
65W 700-1400mA
153P

DALI CC Dimmable Driver - D4i



EULP30D4S-1WNC
30W 100-1100mA*1
EULP50D4S-1WNC
50W 100-1400mA*1
153P

DALI & DMX CC Dimmable Driver



EULP80D4S-1WNC
80W 100-2000mA*1
EULP96D4S-1WNC
96W 100-2800mA*1
154P

DALI CV Tunable White Drivers



LCP96DM-4W24V
96W 24V
154P



MUP96D4-2W24V-BW
96W 24V
154P

DALI Bus Power Supply



DALI-130-U
154P

DALI CV Dimmable Drivers



MUP96M-4W24VN-B
96W 24V-28V
155P

Phase-Cut Dimmer



EUM0210
120W/2
104V2
155P

Enclosures For Remote Dimming Drivers



EUA-IPS-H104
156P

Current Distributor



HUP-CCT DIMMER-3
HUP-CCT DIMMER-5
157P

MUP Constant Voltage Drivers



MUP60-1W12V
60W 12V
158P



MUP288-3W24V-BI
300W 24V
158P

LWP CV Waterproof Drivers



LWP60-1W12V-T
60W 12V
LWP96-1W12V-T
96W 12V
LWP96-1W24V-T
96W 24V
162P

OWP CV Waterproof Drivers

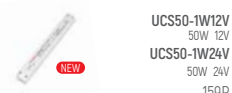


OWP60-1W12V-T
60W 12V
OWP60-1W24V-T
60W 24V
OWP96-1W24V-T
96W 24V
162P



OWP180-1W24V
180W 24V
OWP288-1W24V
288W 24V
162P

UCS Constant Voltage Drivers



UCS50-1W12V
50W 12V
UCS50-1W24V
50W 24V
159P

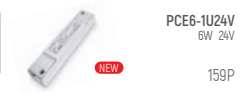


UCS80-1W12V
80W 12V
UCS80-1W24V
80W 24V
159P



UCS150-1W12V
150W 12V
UCS150-1W24V
150W 24V
159P

PCE CV Drivers



PCE6-1U24V
6W 24V
159P

EULP CV Drivers



EULP60-1W12V-T
60W 12V
EULP96-1W24V-T
96W 24V
160P

EULP Constant Voltage Drivers



EULP40-1W24V
40W 24V
EULP60-1W24V
60W 24V
160P



EULP40-1W12V-S
40W 12V
EULP40-1W24V-S
40W 24V
EULP40-1W48V-S
40W 48V
160P



EULP60-1W12V-S
60W 12V
EULP60-1W24V-S
60W 24V
EULP60-1W48V-S
60W 48V
160P

UWF CV Waterproof Drivers



UWF60-1W12V
60W 12V
UWF60-1W24V
60W 24V
162P



UWF96-1W12V
96W 12V
UWF96-1W24V
96W 24V
162P

PES Constant Voltage Drivers



PES20-1W12V
20W 12V
PES20-1W24V
20W 24V
PES35-1W12V
35W 12V
PES35-1W24V
35W 24V
163P



PES60-1W12V
60W 12V
PES60-1W24V
60W 24V
PES60-1W48V
60W 48V
163P



PES100-1W24V
100W 24V
PES100-1W48V
100W 48V
PES150-1W12V
150W 12V
PES150-1W24V
150W 24V
PES150-1W48V
150W 48V
163P

PE Constant Voltage Drivers



PE10-1W12V
10W 12V
PE10-1W24V
10W 24V
164P



PE24-1W12V
24W 12V
PE24-1W24V
24W 24V
PE40-1W12V
40W 12V
PE40-1W24V
40W 24V
PE40-1W48V
40W 48V
164P

PEE Constant Voltage Drivers



PEE20-1W12V
20W 12V
PEE20-1W24V
20W 24V
164P



PEE35-1W12V
35W 12V
PEE35-1W24V
35W 24V
164P



PEE60-1W12V
60W 12V
PEE60-1W24V
60W 24V
PEE60-1W48V
60W 48V
164P



PEE100-1W12V
100W 12V
PEE100-1W24V
100W 24V
PEE100-1W48V
100W 48V
164P



PEE150-1W12V
150W 12V
PEE150-1W24V
150W 24V
PEE150-1W36V
150W 36V
PEE150-1W48V
150W 48V
164P

EuConfigure Tool



EU-PROG
144P

Magnetic Track Drivers Series

DALI Constant Current Dimmable Driver



BMP140-1SMC
14W(120-350mA)
167P



BMP210-1SMC
21W(700-1050mA)
167P



BMP280-1SMC
28W(350-700mA)
167P



BMP280-2SMC-S
28W(350-700mA)
167P

DALI CV Dimmable Driver



BMP480-1S48V
48W(24-48VDC)
168P

DALI Constant Current Tunable White Drivers (DT8)



BMP140-2SMC
14W(120-350mA)
167P



BMP280-2SMC
28W(350-700mA)
167P

DALI Constant Voltage Tunable White Drivers (DT8)



BMP480-2S48V
48W(24-48VDC)
168P

0/1-10V DC-DC CV Dimmable Driver



BMP48A-1S48V
24W 24V
48W 48V
169P

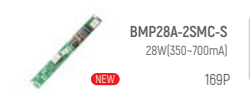
0/1-10V Constant Current Dimmable Driver



BMP14A-1SMC
14W(120-350mA)
169P



BMP28A-1SMC
28W(350-700mA)
169P



BMP28A-2SMC-S
28W(350-700mA)
169P

LED CC Driver



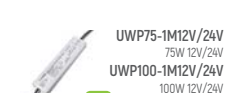
BMP12-1SMC
150/200/250/300mA
BMP20-1SMC
350/400/450/500mA
170P



BMP28-1SMC
350/500/550/700mA
170P

Non-Dimmable Constant Voltage Drivers Series

UWP Ultra-Thin Waterproof Driver Series



UWP75-1M12V/24V
75W 12V/24V
UWP100-1M12V/24V
100W 12V/24V
172P



UWP150-1M12V
150W 12V
UWP150-1M24V
150W 24V
172P



UWP240-1M12V
240W 12V
UWP240-1M24V
240W 24V
UWP320-1M24V
320W 24V
172P

Ultra-Thin Grid Power Supply



EULP150-2H12V-LT
150W (12V/24V)
EULP200-2H24V-LT
200W (12V/24V)
173P

DPC Driver Series



DPC15-1H12V/24V
DPC24-1H12V/24V
DPC30-1H12V/24V
DPC40-1H12V/24V
DPC60-1H12V/24V
DPC100-1H12V/24V
DPC150-1H24V
172P

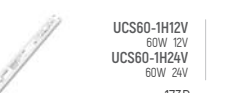
UCS Ultra-Thin Grid Power Supply



UCS15-1H12
15W 12V
UCS15-1H24V
15W 24V
173P



UCS30-1H12V
30W 12V
UCS30-1H24V
30W 24V
173P



UCS60-1H12V
60W 12V
UCS60-1H24V
60W 24V
173P



UCS100-1H12V
100W 12V
UCS100-1H24V
100W 24V
173P



UCS150-1H12V
150W 12V
UCS150-1H24V
150W 24V
173P

DLRS Driver Series



DLRS50-1K12V
50W 12V
DLRS50-1K24V
50W 24V
174P



DLRS75-1K12V
75W 12V
DLRS75-1K24V
75W 24V
174P



DLRS100-1K12V
100W 12V
DLRS100-1K24V
100W 24V
DLRS150-1K12V
150W 12V
DLRS150-1K24V
150W 24V
174P



DLRS200-1K12V
200W 12V
DLRS200-1K24V
200W 24V
174P



DLRS350-1K24V
350W 24V
174P

DLP-B/DLPE-B Constant Voltage Driver Series



DLP30-1H12V-B
30W 12V
DLP30-1H24V-B
30W 24V
DLP60-1H12V-B
60W 12V
DLP60-1H24V-B
60W 24V
177P



DLP120-1H12V-B
120W 12V
DLP120-1H24V-B
120W 24V
DLP120-1H48V-B
120W 48V
DLP180-1H24V-B
180W 24V
177P



DLP240-1H24V-B
240W 24V
DLP240-1H36V-B
240W 36V
DLP240-1H48V-B
240W 48V
177P



DLP320-1H24V-B
320W 24V
DLP320-1H36V-B
320W 36V
DLP320-1H48V-B
320W 48V
177P



DLPE30-1H12V-B
30W 12V
DLPE30-1H24V-B
30W 24V
DLPE60-1H12V-B
60W 12V
DLPE60-1H24V-B
60W 24V
177P

Special switch driver for rain protection



MRS400-1H24V
400W 24V
MRE350-1H24V
350W 24V
179P



DERP350-1H24V
350W 24V
179P

AWS Waterproof Driver



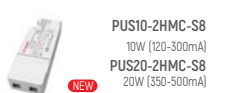
AWS600-1H48V
600W 48V
175P

OWP Waterproof Driver



OWP40-1H24V
40W 24V
179P

CCT Switching Drivers



PUS10-2HMC-S8
10W (120-300mA)
PUS20-2HMC-S8
20W (350-500mA)
PUS30-2HMC-S8
30W (550-700mA)
PUS40-2HMC-S8
40W (750-900mA)
PUS45-2HMC-S8
45W (950-1100mA)
PUS50-2HMC-S8
50W (1150-1400mA)
182P

PEE Constant Voltage Driver Series



PEE20-1H12V
20W 12V
PEE20-1H24V
20W 24V
PEE35-1H12V
35W 12V
PEE35-1H24V
35W 24V
178P



PEE60-1H12V
60W 12V
PEE60-1H24V
60W 24V
PEE60-1H36V
60W 36V
PEE60-1H48V
60W 48V
178P



PEE100-1H12V
100W 12V
PEE100-1H24V
100W 24V
PEE100-1H48V
100W 48V
PEE150-1H12V
150W 12V
PEE150-1H24V
150W 24V
178P



DUCP150-1H24V
150W 24V
DUCP250-1H24V
250W 24V
DUCP320-1H24V
320W 24V
175P

LM Constant Voltage Drivers



LM30-1H24V-A
30W 24V
LM60-1H24V-A
60W 24V
LM100-1H24V-A
100W 24V
LM100-1H48V-A
100W 48V
180P



LM150-1H24V-A
150W 24V
LM200-1H24V-A
200W 24V
LM200-1H48V-A
200W 48V



LM300-1H24V-A
300W 24V
LM400-1H24V-A
400W 24V

LME Constant Voltage Drivers



LME30-1H24V-A
30W 24V
LME60-1H24V-A
60W 24V
LME100-1H24V-A
100W 24V
LME150-1H24V-A
150W 24V
LME200-1H24V-A
200W 24V
LME300-1H24V-A
300W 24V
181P



LME30-1H24V-B
30W 24V
LME60-1H24V-B
60W 24V
LME100-1H24V-B
100W 24V

PUP Constant Current Driver Series



PUP40-1WMC
10W (120-350mA)
182P



PUP40-1WMC
40W (850-1200mA)
182P



EULP75-1HMC
75W (125-550mA)
183P



NFC-RW
183P

NFC Ultra-Thin Power Supply

NCF Reader-writer

PCE Constant Current Driver Series



PCE12-1H300C
12W (300mA)
PCE2.8-1H700C
2.8W (700mA)
184P



PCE4.4-1H110C
4.4W (110mA)
PCE5.4-1H135C
5.4W (135mA)
184P



PCE6.4-1H160C
6.4W (160mA)
PCE7.2-1H180C
7.2W (180mA)
184P

DPC Constant Current Driver Series



DPC10-1H350C-B
10W (350mA)
DPC16-1H500C-B
16W (350mA)
184P



DPC21-1H700C-B
21W (350mA)
DPC23-1H500C-B
16W (350mA)
184P



DPC28-1H600C-B
28W (600mA)
DPC30-1H650C-B
30W (650mA)
184P



DPC31-1H750C-B
31W (750mA)
DPC32-1H700C-B
32W (700mA)
DPC34-1H800C-B
34W (800mA)
184P



DPC36-1H850C-B
36W (850mA)
DPC38-1H900C-B
38W (900mA)
DPC48-1H1050C-B
48W (1050mA)
184P

DPE Constant Current Driver Series



DPE10-1HMC
10W (100-250mA)
DPE17-1HMC
17W (250-400mA)
DPE25-1HMC
25W (450-600mA)
186P



DPE32-1HMC
32W (600-750mA)
DPE40-1HMC
40W (800-1050mA)
186P



ND10-1HMC
10W (120-210mA)
182P



ND20-1HMC
20W (400-790mA)
182P

Turn on delay Driver

LTP Constant Current Track Driver Series



LTP19-1HMC-4X-W
LTP19-1HMC-4X-B
LTP19-1HMC-4X-G
19W (200-500mA)
185P



LTP42-1HMC-3X-W
LTP42-1HMC-3X-B
LTP42-1HMC-3X-G
42W (300-1050mA)
185P



LTP42-1HMC-4X-W B G
LTP42-1HMC-4X-W B G
42W (300-1050mA)
185P



LTP42-1HMC-4X-W
LTP42-1HMC-4X-B
LTP42-1HMC-4X-G
42W (300-1050mA)
185P



LTP100-1H48V
100W 48V
LTP200-1H48V
200W 48V
185P

LTP CV Track Driver

RWP Constant Current Driver Series



RWP5-1H100C-W
5W (100mA)
RWP6-1H150C-W
6W (150mA)
RWP10-1H200C-W
10W (200mA)
RWP10-1H250C-W
10W (250mA)
186P



RWP12-1H300C-W
12W (300mA)
RWP15-1H350C-W
15W (350mA)
RWP12-1H300C-C2
12W (300mA)
RWP20-1H500C-C2
20W (500mA)
186P



RWP30-1H700C-C3
30W (700mA)
RWP36-1H850C-C4
36W (850mA)
RWP40-1H1050C-C4
40W (1050mA)
186P



PWE6-1H300C-W
6W (300mA)
187P



PWE8-1H350C-W
8W (350mA)
PWE8-1H500C-W
8W (500mA)
PWE12-1H700C-W
12W (700mA)
187P

PWE Constant Current Driver Series

SCS CC Driver Series



SCS16-1H400C
16W (400mA)
SCS20-1HMC
20W (350/400/450/500mA)
SCS30-1HMC
30W (600/650/700/750mA)
SCS40-1HMC
40W (900/950/1000/1050mA)
187P



DEE4-1H100C
4W (100mA)
DEE6-1H150C
6W (150mA)
DEE8-1H200C
8W (200mA)
188P



DEE10-1H250C
10W (250mA)
DEE12-1H300C
12W (300mA)
188P



DEE15-1H350C
15W (350mA)
DEE18-1H450C
18W (450mA)
188P



DEE21-1H500C
21W (500mA)
DEE23-1H600C
23W (600mA)
188P

DEE CC Driver Series

LED Wireless Controller Series

24G RGB/RGBW Remote Control Series



RC7
191P

24G Color-Temperature Remote Control Series



RC6
191P

24G Brightness Remote Control Series



RC5
191P

RGB/RGBW Color-Temperature Brightness
If the Icon of the controller and the remote is the same, it means they can match together.

Wiz Pro 控制面板



Wiz Pro Control panel
202P

Wiz Pro Dimmable Module



Wiz Pro Dimmable Module
202P

24G RGB/RGBW Remote Control Series



RT7
191P

24G Color-Temperature Remote Control Series



RT6
191P

24G Brightness Remote Control Series



RT5
191P

24G Color-Temperature Panel Series



P-S02-BT
192P



P-S01-BT
P-S04-BT
P-S06-BT
192P

24G Brightness Remote Control Series



RC-S01-BT
192P



RC-S02-BT
192P



RC-S03-BT
192P

24G RGB/RGBW Drivers



MCT309
3A*3CH
195P



MCT405
5A*4CH
195P



MCT408
2A*4CH
195P



CT318
6A*3CH
195P



CT405
5A*4
195P

24G Constant Current Drivers



EUP19B-S2H500C
0.65A 2CH
193P



EUP44B-S2H1050C
1.1A 2CH
193P



DIM-S1-BT
10A 2CH
193P



EUP30R-1HMC-0
30W (790-900mA)
193P



EUP40R-1HMC-0
40W (850-1200mA)
193P

Zigbee to 0-10V Controller



EUZ-2H
50mA 2CH
195P

Zigbee Constant Current Dimmable Driver



EUP20Z-1HMC
20W(350-700mA)
EUP30Z-1HMC
30W(500-900mA)
196P



EUP40Z-1HMC
40W(850-1200mA)
EUP50Z-1HMC
50W(1050-1400mA)
196P

Zigbee Constant Current Tunable White Driver



EUP12Z-2HMC
12W(120-350mA)
EUP20Z-2HMC
20W(350-700mA)
196P



EUP40Z-2HMC
40W(500-800mA)
196P

Zigbee Constant Voltage Tunable White Driver



LCP75Z-2W24V
75W 24V
LCP150Z-2W24V
150W 24V
196P

Bluetooth Constant Current Dimmable Driver



EUP12B-1HMC
12W(120-350mA)
EUP20B-1HMC
20W(350-700mA)
197P



EUP40B-1HMC
40W(850-1200mA)
197P

Bluetooth Current Current Tunable White Driver



EUP12B-2HMC
12W(120-350mA)
EUP20B-2HMC
20W(350-700mA)
197P



EUP40B-2HMC
40W(750-1100mA)
197P

Bluetooth Constant Voltage Dimmable Driver



LCP75B-1H24V
75W 24V
LCP150B-1H24V
150W 24V
197P

Bluetooth Constant Voltage Tunable White Driver



LCP75B-2W24V
75W 24V
LCP150B-2W24V
150W 24V
198P

Bluetooth Dimmable controller



EUB-1H
EUB-2H
EUB-T1H
198P

Bluetooth Magnetic suction Driver Series

Bluetooth Constant Current Dimmable Drivers



BMP14B-1SMC
12W(120-350mA)
BMP28B-1SMC
20W(350-700mA)
198P

Bluetooth Constant Current Tunable White LED Drivers



BMP14B-2SMC
12W(120-350mA)
BMP28B-2SMC
20W(350-700mA)
198P

Casambi Bluetooth control Series



CBU-A2D CBU-PWM4
CBU-ASD CBU-TED
CBU-DCS Xpress
199-200P

Casambi CC Drivers



EUP12C-1HMC
12W(120-350mA)
EUP20C-1HMC
20W(350-700mA)
EUP30C-1HMC
30W(550-900mA)
201P



EUP12C-2HMC
12W(120-350mA)
EUP20C-2HMC
20W(350-700mA)
EUP30C-2HMC
30W(550-900mA)
201P

Casambi CV Drivers



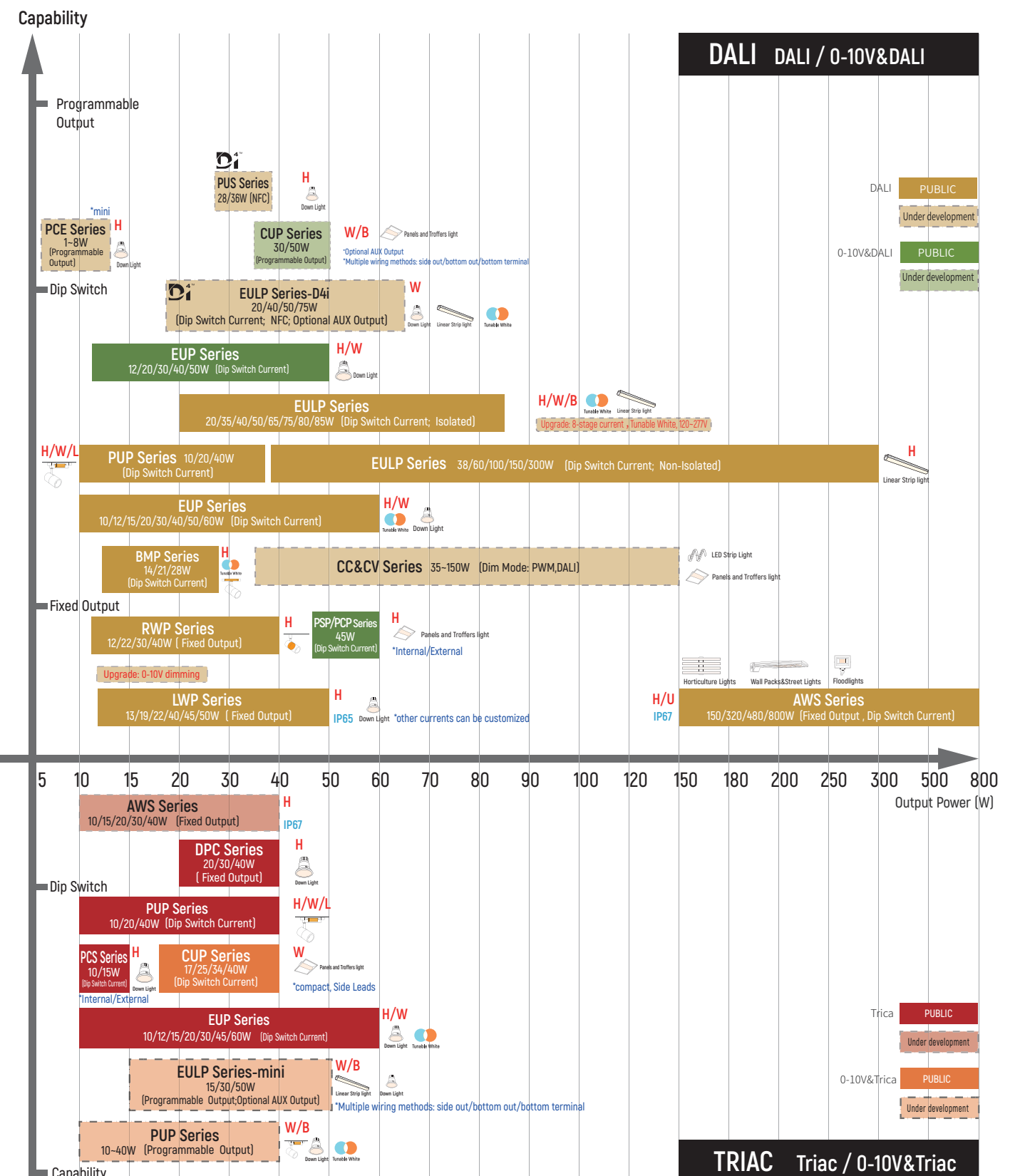
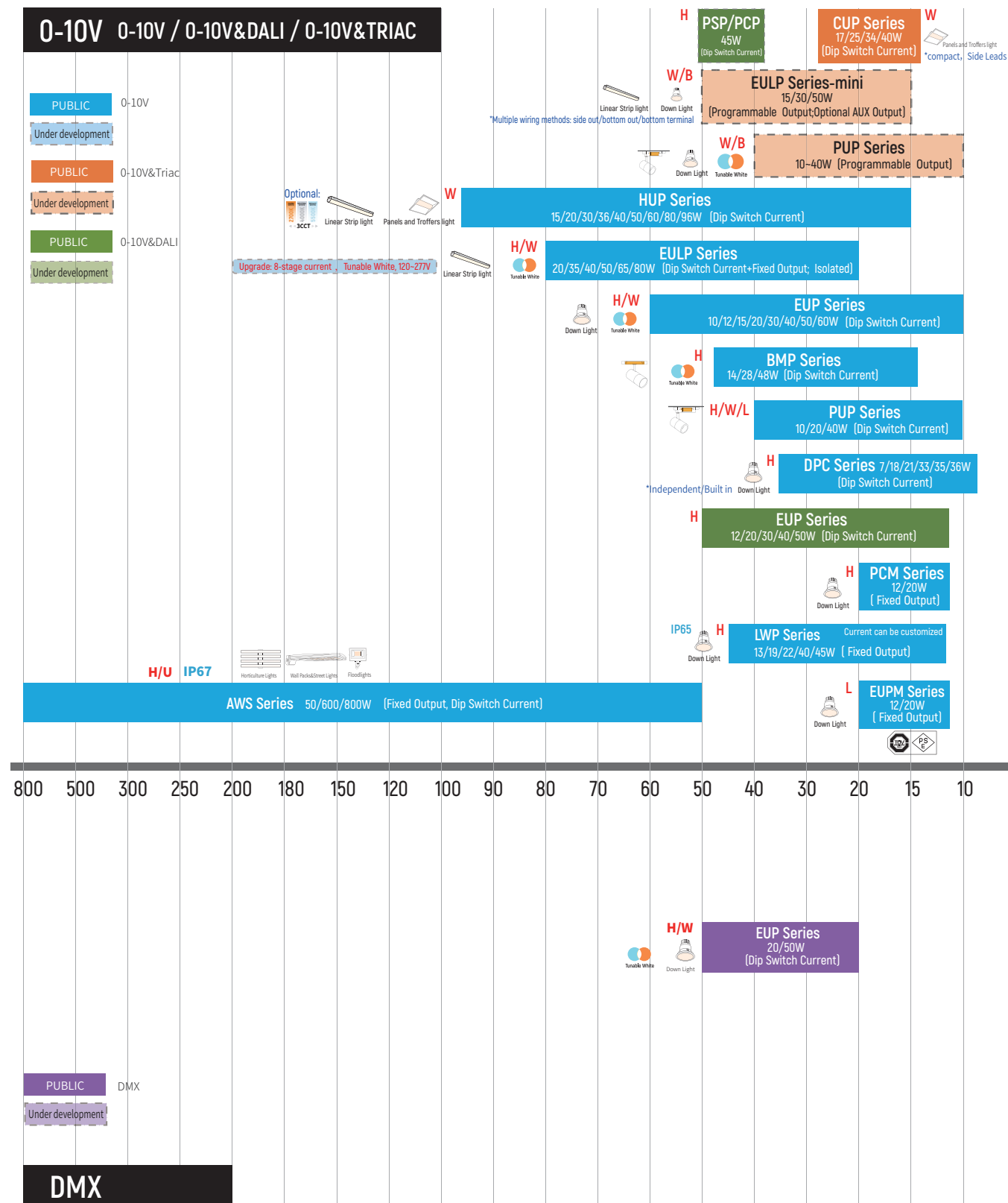
LCP75C-1H12V
75W 12V
LCP75C-1H24V
75W 24V
LCP150C-1H24V
150W 24V
201P



LCP75C-2W12/24V
75W 12V/24V
LCP150C-2W24V
150W 24V
LCP75C-4W12/24V
75W 12V/24V
LCP150C-4W24V
150W 24V
201P

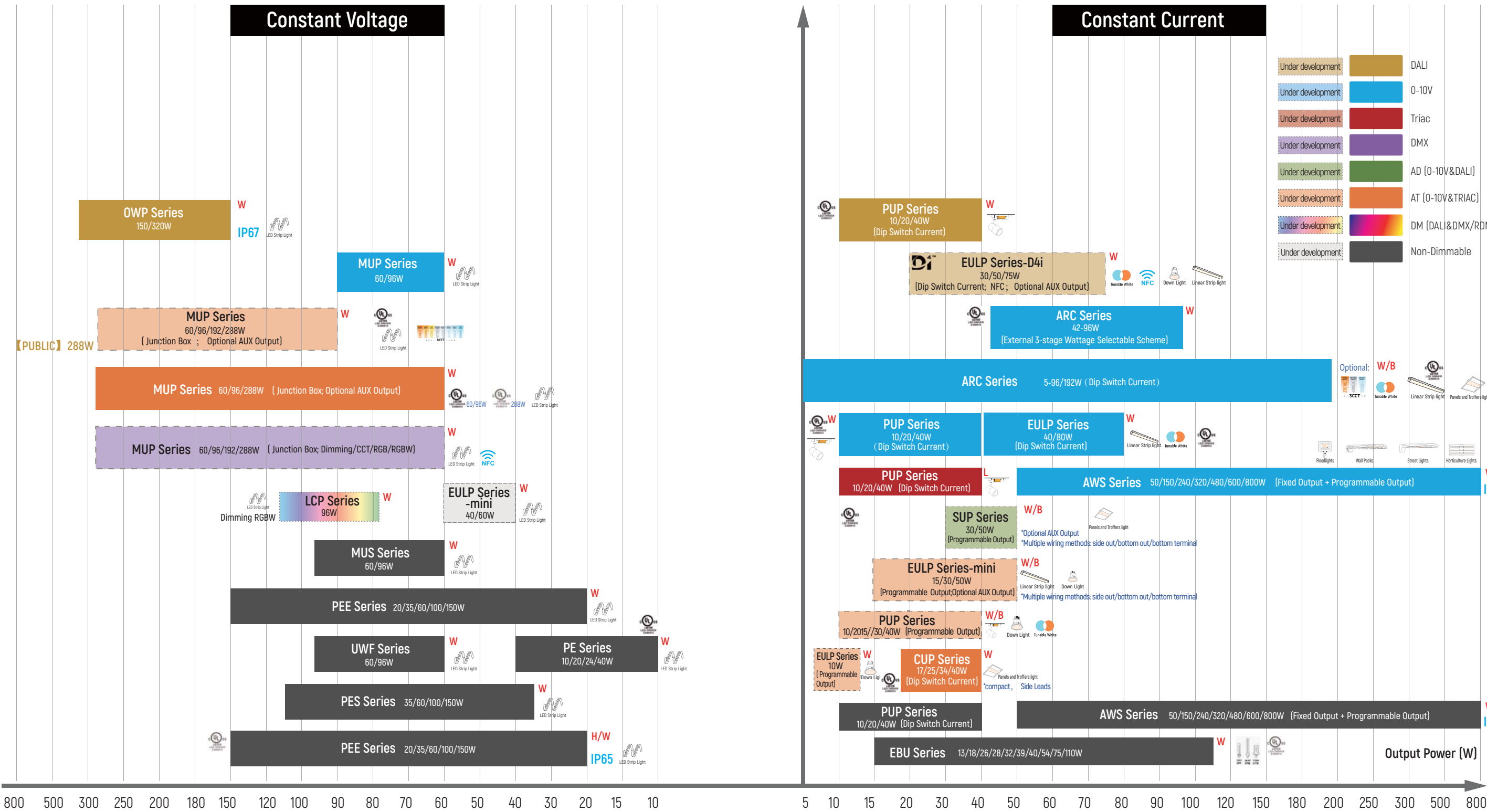
Euchips Product Roadmap 2026

Constant Current LED Drivers



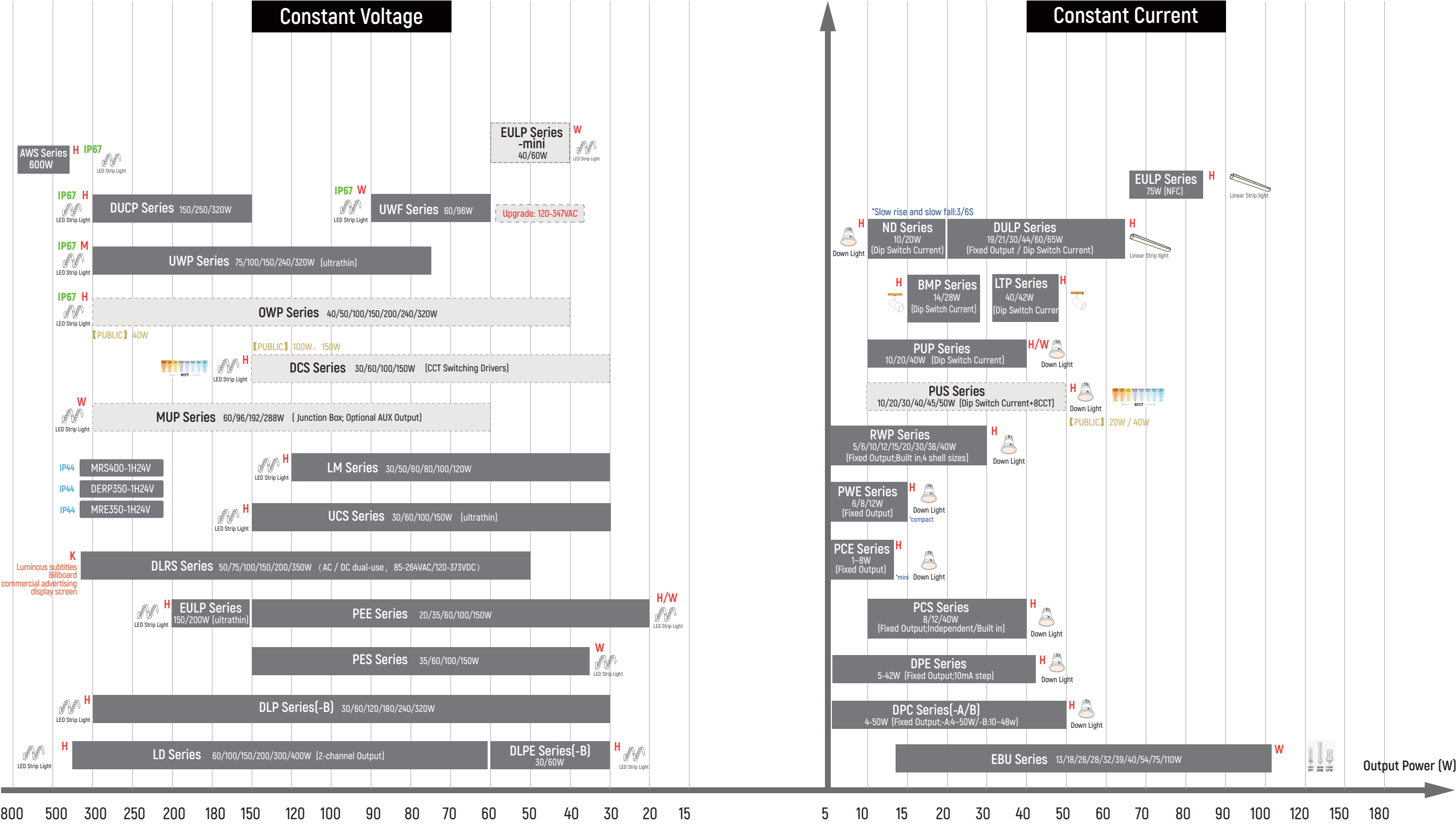
Euchips Product Roadmap 2026

US LED Drivers



Euchips Product Roadmap 2026

Non-Dimmable LED Drivers



Downlight
Ceiling light



Standalone
Drivers



PCE



EUP
10W-30W



EUP
40W-60W



EUP
12W/20W
135*36*25

	Dim Type	Output Power	Item No.	Input Voltage(VAC)	Output Current Channel	Output Voltage (VDC)	Size(L*W*H) (mm)	Page	
Dimmable	DALI	6W	PCE6D-1H700C	220-240	100-700mA*1	2-25	84*20*20	56	
		10W	EUPS10D-1HMC/NC-120 NEW	220-240	120/150/180/210/250/300/320/300mA*1 (NFC:120-300mA) NFC-))	9-45	125*29.6*22.6	56	
			EUPS10D-1HMC/NC-350 NEW	220-240	350/400/450/500/550/600/650/700mA*1 (NFC:300-700mA) NFC-))	2-21	125*29.6*22.6	56	
			EUP10D-1HMC-0-120	220-240	120/150/170/200/220/250/270/300mA*1	9-45	110*30*22	56	
			EUP10D-1HMC-0-350	220-240	350/400/450/500/550/600/650/700mA*1	2-24	110*30*22	56	
			EUP10D-1HNC-120	220-240	120-300mA*1 NFC-))	9-45	110*30*22.6	56	
			EUP10D-1HNC-350	220-240	350-700mA*1 NFC-))	2-24	110*30*22.6	56	
		12W	EUPS12D-1HMC/NC-200 NEW	220-240	200/220/240/260/280/300/320/350mA*1 (NFC:200-350mA) NFC-))	9-45	125*29.6*22.6	56	
			EUP12D-1HMC-200	220-240	200/220/240/260/280/300/320/350mA*1	9-42	110*30*22	56	
			EUP12D-1HNC	220-240	120-350mA*1 NFC-))	9-42	135*36*25	56	
		15W	EUPS15D-1HMC/NC-280 NEW	220-240	280/300/320/350/380/400/420/450mA*1 (NFC:280-450mA) NFC-))	9-45	125*29.6*22.6	56	
			EUPS15D-1HMC/NC-350 NEW	220-240	350/400/450/500/550/600/650/700mA*1 (NFC:350-700mA) NFC-))	2-21	125*29.6*22.6	56	
			EUP15D-1HMC-280	220-240	280/300/320/350/380/400/420/450mA*1	9-42	110*30*22	56	
		20W	EUPS20D-1HMC/NC NEW	220-240	350/400/450/500/550/600/650/700mA*1 (NFC:350-700mA) NFC-))	9-45	125*29.6*22.6	56	
			EUP20D-1HNC	220-240	350-700mA*1 NFC-))	9-42	135*36*25	56	
			EUP20D-1HMC	220-240	350/400/450/500/550/600/650/700mA*1	9-42	135*36*25	56	
		30W	EUP30D-1HMC-0	220-240	550/600/650/700/750/800/850/900mA*1	9-45	150*43*29	56	
		40W	EUP40D-1HMC-0	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-45	137*82*31	56	
		50W	PCP40D-1WMC	100-277	350/500/600/700/800/850/900/1050mA*1	9-48	103*68*30	56	
		60W	EUP50D-1HMC-0	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1	9-45	137*82*31	56	
	0/1-10V	6W	PCE6A-1H700C	220-240	100-500mA*1 NFC-))	9-45	84*20*20	85	
		10W	EUPS10A-1HMC-120 NEW	220-240	120/150/180/200/240/270/300/350mA*1	9-45	125*29.6*22.6	85	
			EUPS10A-1HMC-350 NEW	220-240	350/400/450/500/550/600/650/700mA*1	2-21	125*29.6*22.6	85	
			EUP10A-1HMC-1-120	220-240	120/150/180/200/240/270/300/350mA*1	9-42	110*30*22	85	
			EUP10A-1HMC-1-350	220-240	350/400/450/500/550/600/650/700mA*1	2-21	110*30*22	85	
		12W	EUPS12A-1HMC-200 NEW	220-240	200/220/240/260/280/300/320/350mA*1	9-45	125*29.6*22.6	85	
			EUP12A-1HMC-200	220-240	200/220/240/260/280/300/320/350mA*1	9-42	110*30*22	85	
			EUP12A-1HMC	220-240	120/150/180/210/250/280/300/350mA*1	9-42	135*36*25	85	
		15W	EUPS15A-1HMC-280 NEW	220-240	280/300/320/350/380/400/420/450mA*1	9-45	125*29.6*22.6	85	
			EUPS15A-1HMC-350 NEW	220-240	350/400/450/500/550/600/650/700mA*1	2-21	125*29.6*22.6	85	
			EUP15A-1HMC-280	220-240	280/300/320/350/380/400/420/450mA*1	9-42	110*30*22	85	
		20W	EUPS20A-1HMC NEW	220-240	350/400/450/500/550/600/650/700mA*1	9-45	125*29.6*22.6	85	
			EUP20A-1HMC-1	220-240	350/500/550/700mA*1	9-40	150*43*29	85	
			EUP20A-1HMC	220-240	350/400/450/500/550/600/650/700mA*1	9-42	135*36*25	85	
		30W	EUP30A-1HMC-1	220-240	550/600/650/700/750800/850/900mA*1	9-45	150*43*29	85	
		40W	EUP40A-1HMC-1	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-45	137*82*31	86	
		50W	EUP50A-1HMC-1	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1	9-45	137*82*31	86	
			EUP50A-1HMC-M	220-240	800/900/1000/1050/1100/1200/1300/1400mA*1	9-45	185*42.5*28.5	86	
		60W	EUP60A-1HMC-1	200-240	1050/1200/1400mA*1	9-58	203*54*33	86	
		可控硅	10/15/20/30/40W		AWSXXT-1HXXC	220-240	250/350/500/750/1050mA*1	9-45	TBD
	10W		EUPS10T-1HMC-120 NEW	220-240	120/150/180/210/250/300/320/350mA*1	9-45	125*29.6*22.6	76	
			EUPS10T-1HMC-350 NEW	220-240	350/400/450/500/550/600/650/700mA*1	2-21	125*29.6*22.6	76	
			EUP10T-1HMC-0-120	220-240	120/150/180/210/270/300/330/350mA*1	9-42	110*30*22	76	
			EUP10T-1HMC-0-350	220-240	350/400/450/500/550/600/650/700mA*1	2-21	110*30*22	76	
	12W		EUPS12T-1HMC-200 NEW	220-240	200/220/240/260/280/300/320/350mA*1	9-45	125*29.6*22.6	76	
			EUP12T-1HMC-200	220-240	200/220/240/260/280/300/320/350mA*1	9-42	110*30*22	75	
	15W		EUPS15T-1HMC-280 NEW	220-240	280/300/320/350/380/400/420/450mA*1	9-45	125*29.6*22.6	76	
			EUPS15T-1HMC-350 NEW	220-240	350/400/450/500/550/600/650/700mA*1	2-21	125*29.6*22.6	76	
			EUP15T-1HMC-280	220-240	280/300/320/350/380/400/420/450mA*1	9-42	110*30*22	75	
	20W		EUPS20T-1HMC NEW	220-240	350/400/450/500/550/600/650/700mA*1	9-45	125*29.6*22.6	76	
			EUP20T-1HMC-0	220-240	350/400/450/500/550/600/650/700mA*1	9-40	150*43*29	75	
	30W		EUP30T-1HMC-0	220-240	550/600/650/700/750/800/850/900mA*1	9-42	185*43*29	75	
	45W		EUP45T-1WMC-0	200-240	500/700/900/1050mA*1	33-65	137*82*31	76	
	60W	EUP60T-1HMC-0	200-240	900/1050/1200/1400mA*1	9-54	137*82*31	76		
Tunable White	DALI	12W	EUP12D-2HMC-0	220-240	120/150/180/200/240/270/300/350mA 2	9-42	150*43*29	59	
		20W	EUP20D-2HMC-0	220-240	350/400/450/500/550/600/650/700mA 2	9-42	150*43*29	59	
		40W	EUP40D-2HMC-0	220-240	500/600/700/800mA 2	9-42	137*82*31	59	
	0/1-10V	12W	EUP12A-2HMC	220-240	120/150/180/210/260/290/320/350mA*1	9-42	150*43*29	87	
		20W	EUP20A-2HMC	220-240	350/400/450/500/550/600/650/700mA 2	9-42	150*43*29	87	
		40W	EUP40A-2HMC	220-240	750/800/850/900/950/1000/1050/1100mA 2	9-45	185*42.5*28.5	87	

Track Spotlight



Built-in Drivers



PUP



RWP



BMP



LTP



DEE

	Dim Type	Output Power	Item No.	Input Voltage _(VAC)	Output Current Channel	Output Voltage _(VDC)	Size(L*W*H) (mm)	Page
Dimmable	DALI	10W	PUP10D-1WMC-350	100-240/120-277	120/150/180/210/260/290/320/350mA*1	9-42	75*35*26.5	65
			PUP10D-1WMC-700	100-240/120-277	350/400/450/500/550/600/650/700mA*1	2-21	75*35*26.5	65
		12W	RWP12D-1H300C	220-240	300mA*1	9-40	φ55*H28	65
			PUP20D-1WMC	100-240/120-277	350/400/450/500/550/600/650/700mA*1	9-45	88*43*26.5	65
		20W	PUP20D-1WMC-430 NEW	120-277	250/280/300/330/350/380/400/430mA*1	9-45	88*43*26.5	65
			RWP22D-1H600C	220-240	600mA*1	9-36	φ65*H28	65
		30W	RWP30D-1H700C	220-240	700mA*1	9-42	φ80*H30	65
			PUP40D-1WMC-850	100-240/120-277	500/550/600/650/700/750/800/850mA*1	9-48	121*44*26.5	65
	0/1-10V	10W	PUP10A-1WMC-350	100-240/120-277	120/150/180/210/260/270/320/350mA*1	9-42	75*35*26.5	86
			PUP10A-1WMC-700	100-240/120-277	350/400/450/500/550/600/650/700mA*1	2-21	75*35*26.5	86
		20W	PUP20A-1WMC	100-240/120-277	350/400/450/500/550/600/650/700mA*1	9-45	88*43*26.5	86
			PUP20A-1WMC-430 NEW	120-277	250/280/300/330/350/380/400/430mA*1	9-45	88*43*26.5	96
		40W	PUP40A-1WMC-850	100-240/120-277	500/550/600/650/700/750/800/850mA*1	9-48	121*44*26.5	86
			PUP40A-1WMC-1200	100-240/120-277	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	121*44*26.5	86
		10W	PUP10T-1HMC-350	220-240	120/150/180/210/260/290/320/350mA*1	9-42	75*35*26.5	75
			PUP10T-1HMC-700	220-240	350/400/450/500/550/600/650/700mA*1	2-21	75*35*26.5	75
	TRIAC	20W	PUP20T-1HMC	220-240	350/400/450/500/550/600/650/700mA*1	9-45	88*43*26.5	75
			PUP40T-1HMC-850	220-240	500/550/600/650/700/750/800/850mA*1	9-48	121*44*26.5	75
		40W	PUP40T-1HMC-1200	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	121*44*26.5	75
			PUP10AT-1WPC	120-277	120-350mA*1	9-45V	75*35*26.5	134
	0/1-10V& TRIAC/ELV	15W	PUP15AT-1WPC	120-277	250-500mA*1	9-45V	75*35*26.5	134
		20W	PUP20AT-1WPC	120-277	350-700mA*1	9-45V	75*35*26.5	134
		30W	PUP30AT-1WPC	120-277	500-1050mA*1	9-45V	88*43*26.5	134
		40W	PUP40AT-1WPC	120-277	800-1200mA*1	9-45V	88*43*26.5	134
	DALI	12W	RWP12D-1H300C	220-240	300mA*1	9-40	φ55*H28	55
		14W	BMP14D-1SMC	42-52	120/150/180/210/250/280/300/350mA*1	9-40	125*14*10	155
		21W	BMP21D-1SMC	42-52	700/750/800/850/900/950/1000/1050mA*1	9-20	125*14*10	155
		22W	RWP22D-1H600C	220-240	600mA*1	9-36	φ65*H28	55
		28W	BMP28D-2SMC-S	42-52	350/400/450/500/550/600/650/700mA - 2	9-40	125*14*10	155
			BMP28D-1SMC	42-52	350/400/450/500/550/600/650/700mA*1	9-40	125*14*10	155
		30W	RWP30D-1H700C	220-240	700mA*1	9-42	φ80*H30	55
		48W	BMP48D-1S48V	24-48	1A*1	24-48	125*14*10	154
	0/1-10V	25W	LTP25D-1HMC	220-240	350/400/450/500/550/600/650/700mA*1	12-42	260*32*44.5	55
		40W	LTP40D-1HMC	220-240	700/750/800/850/900/950/1000/1050mA*1	12-42	260*32*44.5	55
Tunable White	DALI	14W	BMP14A-1SMC	42-52	120/150/180/210/250/280/300/350mA*1	9-40	125*14*10	157
		28W	BMP28A-1SMC	42-52	350/400/450/500/550/600/650/700mA*1	9-40	125*14*10	157
	DALI	14W	BMP28A-2SMC-S	42-52	350/400/450/500/550/600/650/700mA*1	9-40	125*14*10	157
			BMP14D-2SMC	42-52	120/150/180/210/250/280/300/350mA - 2CH	9-40	125*14*10	155
ON/OFF	/	12W	BMP12-1SMC	48	150/200/250/300mA*1	24-42	63.2*12*9.5	158
		20W	BMP20-1SMC	48	350/400/450/500mA*1	24-42	63.2*12*9.5	158
		28W	BMP28-1SMC	42-52	350/500/550/700mA*1	9-40	125*14*10	158
ON/OFF	/	19W	LTP19-1HMC-4X-B -W-G	220-240	250/350/400/500mA*1	30-38	155*31.1* 42.2	173
		42W	LTP42-1HMC-3X-B W G	220-240	700/750/800/850/900/950/1000/1050mA*1	20-42	143*34*32.3	173
		42W	LTP42-1HMC-4XH-B W G	220-240	350/400/450/500/550/600/650700/750/800/850/900/950/1000/1050mA*1	10-42	212.7*31.9*36.4	173
		42W	LTP42-1HMC-4X-W B G	220-240	350/400/450/500/550/600/650700/750/800/850/900/950/1000/1050mA*1	10-42	158*31.1*42.1	173
		42W	LTP42-1WMC-4X-W B G	120-277	350/400/450/500/550/600/650700/750/800/850/900/950/1000/1050mA*1	10-42	217.7*31.1*42.2	173
		4W	DEE4-1H100C	220-240	100mA*1	27-40	88*28*21	176
		6W	DEE6-1H150C	220-240	150mA*1	27-40	88*28*21	176
		8W	DEE8-1H200C	220-240	200mA*1	27-40	88*28*21	176
		10W	DEE10-1H250C	220-240	250mA*1	27-40	88*28*21	176
		12W	DEE12-1H300C	220-240	300mA*1	27-40	88*28*21	176
		15W	DEE15-1H350C	220-240	350mA*1	27-42	95.8*36.2*25	176
		19W	DEE19-1H450C	220-240	450mA*1	27-42	95.8*36.2*25	176
		21W	DEE21-1H500C	220-240	500mA*1	27-42	95.8*36.2*25	176
		23W	DEE23-1H600C	220-240	600mA*1	27-42	95.8*36.2*25	176

Driver selection

Panel Light



EUP



PCP

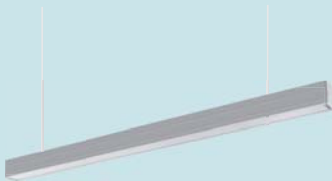


HUP



AWS

Profile Light



EULP

Driver selection

	Dim Type	Output Power	Item No.	Input Voltage(VAC)	Output Current Channel	Output Voltage (VDC)	Size(L*W*H) (mm)	Page
	DALI	28W	PUS28D4-1HMC NEW	220-240	300~800mA*1	24-54	TBD	56
		36W	PUS36D4-1HMC NEW	220-240	300~1050mA*1	24-54	TBD	56
		40W	EUP40D-1HMC-0	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-45	137*82*31	56
			PCP40D-1WMC	100-277	350/500/600/700/800/850/900/1050mA*1	9-48	103*68*30	56
		50W	EUP50D-1HMC-0	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1	9-45	137*82*31	56
		60W	EUP60D-1HMC-0	200-240	1050/1200/1400mA*1	9-58	203*54*33	56
	TRIAC/ELV	45W	EUP45T-1WMC-0	200-240	500/700/900/1050mA*1	33-65	137*82*31	76
		60W	EUP60T-1HMC-0	200-240	900/1050/1200/1400mA*1	9-54	137*82*31	76
	0/1-10V	40W	EUP40A-1HMC-1	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-45	137*82*31	85
		50W	EUP50A-1HMC-1	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1	9-45	137*82*31	85
		50W	EUP50A-1HMC-M	220-240	800/900/1000/1050/1100/1200/1300/1400mA*1	9-45	185*42.5*28.5	85
		60W	EUP60A-1HMC-1	200-240	1050/1200/1400mA*1	9-58	203*54*33	85
	DALI& 0/1-10V	40W	EUP40AD-1HMC-M	220-240	750/800/850/900/950/1000/1050/1100mA*1	9-45	185*43*29	65
		45W	PSP45AD-1HMC	200-240	500/600/700/800/900/1050/1200/1400mA*1	19-52	180*70*32	65
			PCP45AD-1HMC	220-240	700/750/800/850/900/950/1000/1050mA*1	9-45	103*68*30	65
		50W	EUP50AD-1HMC-M	220-240	800/900/1000/1050/1000/1200/1300/1400mA*1	9-45	185*43*29	65
	0/1-10V	5-192W	ARCXXAX-1WMC-XX-XX	120-277 & 120-347	240-2400mA	30-50	XX*XX*XX	110-119
		50W	AWS50A-1UMC-1000	100-277	500~2100mA (Default :1000mA)	22-54	354*238*194	85
		600W	AWS600A-1UMC	100-277	5~11.8A*1	27-54	271*131*50	85
		800W	AWS800A-1UMC	100-277	14.8A*1	27-54	271*131*50	85
Tunable White	DALI	40W	EUP40D-2HMC-0	220-240	500/600/700/800mA 2	9-42	137*82*31	59
Dimmable	0/1-10V& TRIAC/ELV	15W	EULP15AT-1WPC-WS	120-277	150~400mA	9~54V	84*26*21.5	128
			EULP15AT-1WPC-WB	120-277	150~400mA	9~54V	84*26*21.5	128
			EULP15AT-1WPC-CS	120-277	150~400mA	9~54V	TBD	128
		30W	EULP30AT-1WPC-WS	120-277	350~1050mA	9~54V	84*26*21.5	128
			EULP30AT-1WPC-WB	120-277	350~1050mA	9~54V	84*26*21.5	128
			EULP30AT-1WPC-CS	120-277	350~1050mA	9~54V	TBD	128
		50W	EULP50AT-1WPC-WS	120-277	700~1250mA	9~54V	84*26*21.5	128
			EULP50AT-1WPC-WB	120-277	700~1250mA	9~54V	84*26*21.5	128
			EULP50AT-1WPC-CS	120-277	700~1250mA	9~54V	TBD	128
	DALI	15W	EULP15D-1HMC-0	200-240	500mA*1	9-30	278*30*28	57
		20W	EULP20D-1WMC-0	100-240	350/500/700mA*1	9-45	280*30*21	57
		30W	EULP30D4-1WNC	120-277	100-1100mA*1	27~54	280*30*21	131
		35W	EULP35D-1WMC-0	100-240	600/700/800/900mA*1	9-45	280*30*21	57
			EULP35D-1HMC-0	220-240	550/600/650/700/750/800/850/900mA mA*1	9-54	280*30*21	57
		38W	EULP38D-1HMC	220-240	120/150/200/230/350/380/430/460mA*1	50-150	280*30*21	57
		40W	EULP40D-1HMC	220-240	80/120/160/200/240/280/320/350mA*1	100-250	280*30*21	57
		50W	EULP50D4-1WNC	120-277	100-1400mA*1	9~54	280*30*21	131
			EULP60D-1HMC	220-240	150/200/250/300/350/400/450/500mA*1	100-250	280*30*21	57
		65W	EULP65D-1HMC-0	220-240	1050/1200/1400mA*1	9-45	360*30*21	57
			EULP65D-1HMC	220-240	700/800/900/1000/1100/1200/1300/1400mA*1	9-45	280*30*21	57
		75W	EULP75D4-1WNC	120-277	100-2000mA*1	9~54	360*30*21	131
			EULP75D-1HMC	220-240	800/900/1000/1100/1200/1300/1400/1500mA*1	27-54	280*30*21	57
		80W	EULP80D-1WMC	100-277	150/200/250/280/300/350/365/400mA*1	100-200	280*30*21	57
		100W	EULP100D-1HMC	220-240	150/200/250/300/350/400/450/500mA*1	100-250	280*30*21	57
		150W	EULP150D-1HMC	220-240	350/400/450/500/550/600/650/700mA*1	100-250	280*30*21	57
		300W	EULP300D-1HMC	220-240	500/600/700/800/900/1000/1200/1400mA*1	170-300	360*30*21	57

Profile Light



EULP

Panel Light



PUS

Lamp with
Constant Voltage Drivers



Indoor
Driver



EUP



MUP



EUP75

	Dim Type	Output Power	Item No.	Input Voltage _(VAC)	Output Current Channel	Output Voltage _(VDC)	Size(L*W*H) (mm)	Page
Dimmable	0/1-10V	20W	EULP20A-1HMC	220-240	350/400/450/500/550/600/650/700mA*1	9-54	280*30*21	86
		35W	EULP35A-1H1400C-0	220-240	1400mA*1	9-27	360*30*21	86
		50W	EULP50A-1H1400C-0	220-240	550/600/650/700/750/800/850/900mA*1	9-54	280*30*21	86
		65W	EULP65A-1HMC	220-240	700/800/900/100/1100/1200/1300/1400mA*1	9-54	280*30*21	86
	DALI& 0/1-10V	75W	EULP75AD-1H24V	220-240	3.125A*1	24	280*30*21	66
		150W	EULP150AD-1H24V	220-240	6.25A*1	24	295*40*32	66
	Triac/ELV	75W	EULP75T-1H24V	220-240	3.1A*1	24	280*30*21	73
		150W	EULP150T-1H24V-0	220-240	6.25A*1	24	360*30*21	73
Tunable White	DALI	50W	EULP50D-2HMC-0	220-240	900/1050/1200/1400mA 2	9-42	360*30*21	59
		85W	EULP85D-2HMC	220-240	1100/1200/1300/1400/1500/1600/1700/1800A 2	20-52	360*30*21	59
		75W	EULP75D-2H24V	220-240	3.125A	24	360*30*21	60
		150W	EULP150D-2H24V	220-240	6.25A	24	360*30*21	60
ON/OFF	NFC	75W	EULP75-1HMC	220-240	125 ~ 550mA*1	54-216VDC	280*30*21	135
ON/OFF	 CCT Selectable	10W	PUS10-2HMC-S8	220-240	120/200/250/300mA	15-40	133.5*50*26	152
		20W	PUS20-2HMC-S8	220-240	350/400/450/500mA	15-45	133.5*50*26	152
		30W	PUS30-2HMC-S8	220-240	550/600/650/700mA	9-45	133.5*50*26	152
		40W	PUS40-2HMC-S8	220-240	750/800/850/900mA	9-45	133.5*50*26	152
		45W	PUS45-2HMC-S8	220-240	950/1000/1050/1100mA	9-45	133.5*50*26	152
		50W	PUS50-2HMC-S8	220-240	1150/1200/1300/1400mA	9-38	133.5*50*26	152

	Dimmable manner	Output Power	Item No.	Input Voltage _(VAC)	Output Current Channel	Output Voltage _(VDC)	Size(L*W*H) (mm)	Page
Dimmable	DALI	12W	EUP12D-1H12V-0	220-240	1A*1	12	78*36*29	53
		24W	EUP24D-1H24V-0	220-240	1A*1	24	150*43*29	53
		75W	EUP75D-1H12V-0	220-240	6.2A*1	12	213*54*33	53
			EUP75D-1H24V-0	220-240	3.1A*1	24	213*54*33	53
		135W	EUP135D-1W12V-0	100-240	12.5A*1	12	206*75*40	53
		150W	EUP150D-1W24V-0	100-240	6.25A*1	24	206*75*40	53
	0/1-10V	12W	EUP12A-1W12V-1	100-240	1A*1	12	78*36*29	83
			EUP12A-1H12V-1	220-240	1A*1	12	78*36*29	83
		24W	EUP24A-1H24V-1	220-240	1A*1	24	150*43*29	83
			MUP60A-1W12V	120-277	5A*1	12	242*44*30	83
		60W	MUP60A-1W24V	120-277	2.5A*1	24	242*44*30	83
			EUP75A-1H24V-1	220-240	3.1A*1	24	203*54*33	84
		75W	LCP75A-1H24V	220-240	3.125A*1	24	295*40*32	83
			MUP96A-1W12V	120-277	8A*1	12	242*44*30	83
		96W	MUP96A-1W24V	120-277	4A*1	24	242*44*30	83

Lamp with
Constant Voltage Drivers



Indoors
Driver



Dimmable

	Dim Type	Output Power	Item No.	Input Voltage(VAC)	Output Current Channel	Output Voltage (VDC)	Size(L*W*H) (mm)	Page
Dimmable	DMX	60W	MUP60M-1W24VN-B	120-277	2.5A*1	24-26	242*81*38	133
		96W	MUP96M-1W24VN-B	120-277	4A*1	24-26	242*81*38	133
		60W	MUP60M-2W24VN-B	120-277	2.5A 2	24-26	242*81*38	133
		96W	MUP96M-2W24VN-B	120-277	4A 2	24-26	242*81*38	133
		60W	MUP60M-3W24VN-B	120-277	2.5A 3	24-26	242*81*38	133
		96W	MUP96M-3W24VN-B	120-277	4A 3	24-26	242*81*38	133
		60W	MUP60M-4W24VN-B	120-277	2.5A 4	24-26	242*81*38	133
		96W	MUP96M-4W24VN-B	120-277	4A 4	24-26	242*81*38	133
		192W	MUP192M-2W24VN-B	120-277	4A 2	24-26	242*81*38	133
		288W	MUP288M-3W24VN-B	120-277	4A 3	24-26	242*81*38	133
	0/1-10V& TRIAC/ELV	60W	MUP60AT-1W24V /-B	120-277	2.5A*1	24	242*44*30 /-B: 241*81*38	126
		96W	MUP96AT-1W24V /-B	120-277	4A*1	24	242*44*30 /-B: 241*81*38	126
		288W	MUP288AT-1W24V-B	120-277	4A 3	24	262*104*46	126
	0/1-10V	135W	EUP135A-1W12V-1	100-240	11.25A*1	12	206*75*40	83
		150W	EUP150A-1W24V-1	100-240	6.25A*1	24	206*75*40	83
			LCP150A-1H24V	220-240	6.25A*1	24	295*40*32	83
	DALI& 0/1-10V	40W	LCP40AD-1H12V	220-240	3.33A*1	12	185*42.5*28.5	66
			LCP40AD-1H24V	220-240	1.66A*1	24	185*42.5*28.5	66
		75W	LCP75AD-1H12V	220-240	6.25A*1	12	295*40*32	66
			LCP75AD-1H24V	220-240	3.125A*1	24	295*40*32	66
		120W	LCP120AD-1H12V	220-240	10A*1	12	295*40*32	66
		150W	LCP150AD-1H24V	220-240	6.25A*1	24	295*40*32	66
		200W	EUP200AD-1H12V-0	220-240	17A*1	12	310*60*45	66
			EUP200AD-1H24V-0	220-240	8.3A*1	24	310*60*45	66
		240W	LCP240AD-1H24V	220-240	10A*1	24	360*40*32	66
		320W	LCP320AD-1H24V	220-240	1.6*1	24	360*40*32	66
	DALI&DMX	96W	LCP96DM-4W24V	120-277	4A 4	24	295*40*32	132
	TRIAC/ELV	24W	EUP24T-1H24V-0	220-240	1A*1	24	150*43*29	73
		60W	MUP60T-1W12V	120-277	5A*1	12	242*44*30	73
			MUP60T-1W24V	120-277	2.5A*1	24	242*44*30	73
		75W	EUP75T-1H12V-0	220-240	6.2A*1	12	213*54*33	74
			EUP75T-1H24V-0	220-240	3.1A*1	24	213*54*33	74
			LCP75T-1H12V	220-240	6.25A*1	12	295*40*32	73
			LCP75T-1H24V	220-240	3.1A*1	24	295*40*32	73
		96W	MUP96T-1W12V	120-277	8A*1	12	242*44*30	73
			MUP96T-1W24V	120-277	4A*1	24	242*44*30	73
		150W	EUP150T-1H12V-0	220-240	12.5A*1	12	260*78.3*45	74
			EUP150T-1H24V-0	220-240	6.25A*1	24	260*78.3*45	74
			LCP150T-1H12V	220-240	12.5A*1	12	360*40*32	73
			LCP150T-1H24V	220-240	6.25A*1	24	360*40*32	73
		200W	EUP200T-1H12V-0	220-240	16.7A*1	12	310*60*45	73
			EUP200T-1H24V-0	220-240	8.3A*1	24	310*60*45	73
	0/1-10V& TRIAC/ELV	100W	DUCN100AT-1H24V	220-240	4.16A*1	24	231*48*29	73
		200W	DUCN200AT-1H24V	220-240	8.33A*1	24	231*48*29	73

Lamp with
Constant Voltage Drivers

Indoors
Driver



LCP



EULP 40 60



LTP



UCS

	Dim Type	Output Power	Item No.	Input Voltage _(VAC)	Output Current Channel	Output Voltage _(VDC)	Size(L*W*H) (mm)	Page
Tunable White	DALI	75W	LCP75D-2W12V	120-277	6.25A 2	12	295*40*32	60
			LCP75D-2W24V	120-277	3.125A 2	24	295*40*32	60
		150W	LCP150D-2W12V	120-277	12.5A 2	12	360*40*32	60
			LCP150D-2W24V	120-277	6.25A 2	24	360*40*32	60
	0/1-10V	200W	LCP200D-2H48V	220-240	4.16A 2	24	360*40*32	60
		75W	LCP75A-2W24V	120-277	3.125A 2	24	295*40*32	87
ON/OFF	/	75W	LCP150A-2W24V	120-277	6.25A 2	24	360*40*32	87
		40W	EULP40-1WXXV-WS	120-277	3.3/16.7/1.12/0.83A*1	12/24/36/48	130*19.65*19.8	133
		60W	EULP60-1WXXV-WS	120-277	5/2.5/1.67/1.25A*1	12/24/36/48	130*19.65*19.8	133
		100W	LTP100-1H48V	220-240	21A*1	48	355*25*22	159
ON/OFF	CCT Selectable 	200W	LTP200-1H48V	220-240	4.16A*1	48	415*25*22	159
		30W	UCS30-2H24V-S8	220-240	1.25A*2	24	250*30*17	150
		60W	UCS60-2H24V-S8	220-240	2.5A*2	24	312*30*18	150
		100W	UCS100-2H24V-S8	220-240	4.16A*2	24	312*30*18	150
Dimmable	DALI	75W	UWP75D-1M12V	100 - 240	6.25A*1	12	270*61*25	54
			UWP75D-1M24V	100 - 240	3.13A*1	24	270*61*25	54
			OWP75D-1H12V	220-240	6.2A*1	12	187*64*33	54
		100W	UWP100D-1M12V	100 - 240	8.33A*1	12	270*61*25	54
			UWP100D-1M24V	100 - 240	4.17A*1	24	270*61*25	54
		150W	UWP150D-1M12V	100 - 240	12.5A*1	12	270*61*25	54
			UWP150D-1M24V	100 - 240	6.25A*1	24	270*61*25	54
			UWP150D-1M36V	100 - 240	4.17A*1	36	270*61*25	54
			UWP150D-1M48V	100 - 240	3.13A*1	48	270*61*25	54
			OWP150D-1H24V	220 - 240	6.25A*1	24	210*64*33	54
		240W	UWP240D-1M12V	100 - 240	20A*1	12	270*68*30	54
			UWP240D-1M24V	100 - 240	10A*1	24	270*68*30	54
			OWP240D-1M24V	100-240	10A*1	24	270*63*33	53
		320W	UWP320D-1M24V	100 - 240	13.3A*1	24	290*90*32	54
			OWP320D-1W24V	120-277	13.3A*1	24	270*63*33	53
			OWP320D-1M48V	120-277	6.6A*1	48	270*63*33	53
		480W	AWS480D-1H24V	220-240	20A*1	24	289*89.5*46.5	53
		600W	AWS600D-1H24V	220-240	25A*1	24	271*131*50	53
			AWS600D-1H48V	220-240	12.5A*1	48	271*131*50	53
	0/1-10V	75W	UWP75A-1M12V	100 - 240	6.25A*1	12	270*61*25	84
			UWP75A-1M24V	100 - 240	3.13A*1	24	270*61*25	84
		100W	UWP100A-1M12V	100 - 240	8.33A*1	12	270*61*25	84
			UWP100A-1M24V	100 - 240	4.17A*1	24	270*61*25	84
			UWP100A-1M24V	100 - 240	4.17A*1	24	270*61*25	84
		150W	UWP150A-1M12V	100 - 240	12.5A*1	12	270*61*25	84
			UWP150A-1M24V	100 - 240	6.25A*1	24	270*61*25	84
			UWP150A-1M48V	100 - 240	3.13A*1	48	270*61*25	84
		240W	UWP240A-1M12V	100 - 240	20A*1	12	270*68*30	84
			UWP240A-1M24V	100 - 240	10A*1	24	270*68*30	84
		320W	UWP320A-1M24V	100 - 240	13.3A*1	24	320*90*30	84
	TRIAC/ELV	320W	MWS320T-1H24V	220-240	13.3A*1	24	317*70*44	74

Lamp with
Constant Voltage Drivers

Outdoors
Driver



UWP



AWS



DALI Series



DALI (Digital Addressable Lighting Interface) is one of the most popular standards of lighting control and a special protocol for digital lighting control. It is transmitted in the Manchester encoding format with great dimming function of whole, group dimming, addressing dimming, multiple scene mode settings, etc.

As requirements for lighting control system in modern high-end hotel, business center and home have increased, the Dali control is widely used and shows a strong advantage in the field of intelligent lighting control with its simple, reliable, excellent function, easy installation, flexible extend features.

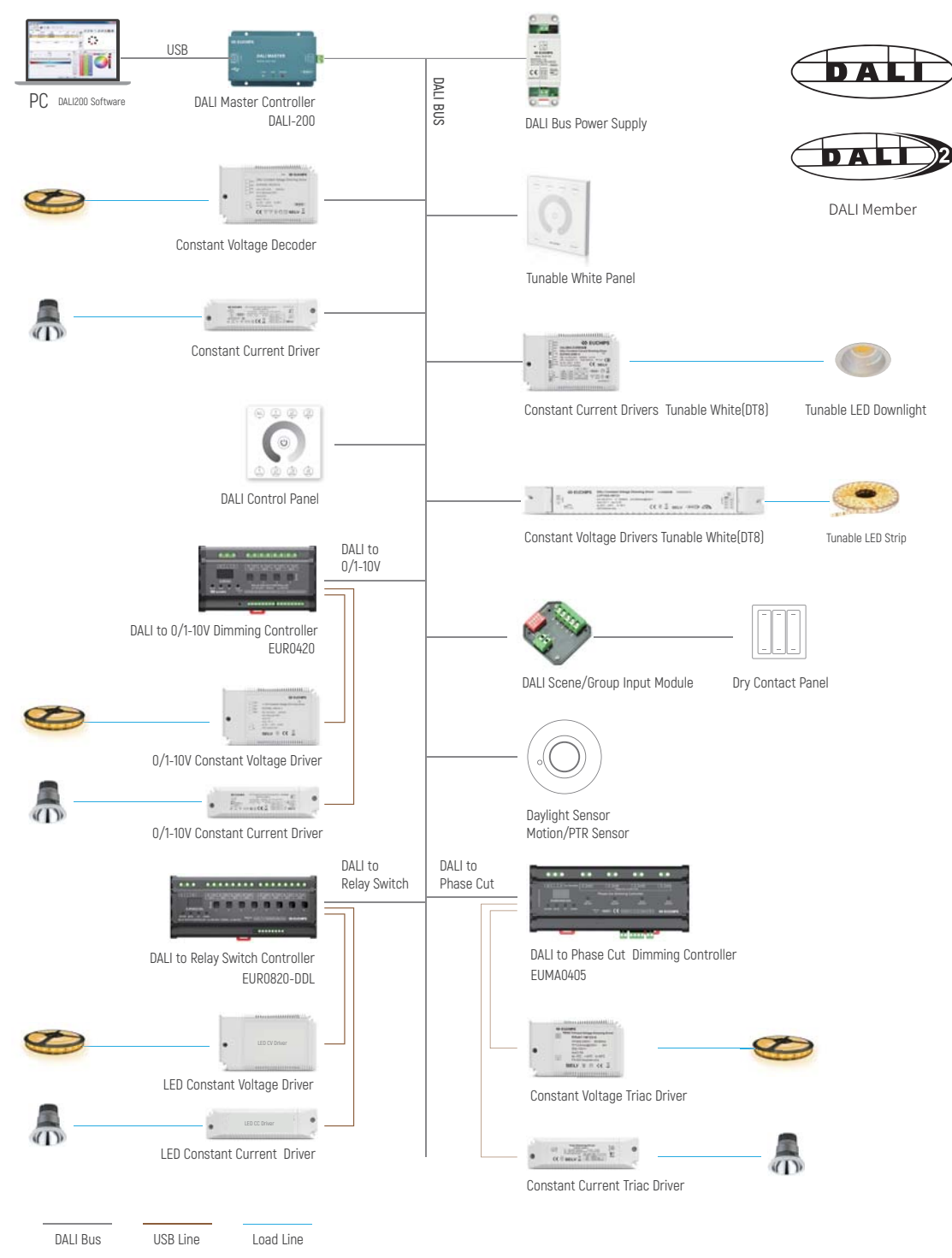
IEC62386 is the international standard of digital addressable lighting interface, which solves the compatibility of different manufacturer's devices. It provides designers with the best performance and the most personalized selection solution. IEC62386-207 is the special requirements of LED module (DT6), which mainly defined the brightness adjustment and has been maturely applied in the field of lighting control.

IEC62386-209 is the special requirement of color control (DT8), which supports color control, include RGB and color temperature. It can be widely used in education, office, hospital, retail and other occasions.

This increased color control provides architects with more options for using Dali lamps to control the color and brightness of each room.

Dali standards have been developing over the decades and forming the DALI-2.0. DALI-2.0 fills the gaps of original standards and adds new function. It introduces the standardization of control devices, including input devices and control devices, while maintaining backward compatibility.

System Structure



DALI Constant Voltage Drivers

Description

Widely used for brightness adjusting and color-temp. controlling of LED constant voltage lights. It can be used as decoder and also driver. Dimming with 1-100% range (LED brightness starts at 1%)

Features

- Comply to DALI standard protocol IEC 62386
- Short circuit / Over load protection
- Security level: 2
- DALI Digital control input, PWM output
- Support Touch DIM function, and can be dimmed manually

Advantages

- PWM digital dimming, no alter the LED color rendering index
- Built-in MCUs , customizable logarithmic curve, linear dimming curve
- Dimming depth : 1% Dimming range : 1%- 100%
- No minimum load requirements



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
EUP12D-1H12V-0	102200002101	1	220-240	1A*1	12	12	Support	85	78*36*29	CE
EUP24D-1H24V-0	102200011101	2	220-240	1A*1	24	24	Support	150	150*43*29	CE
EUP75D-1H12V-0	102200051101	3	220-240	6.2A*1	12	75	Support	460	213*54*33	CE
EUP75D-1H24V-0	102200061101	3	220-240	3.1A*1	24	75	Support	460	213*54*33	CE CB
EUP135D-1W12V-0	102200071101	4	100-240	12.5A*1	12	135	Support	668	206*75*40	CE
EUP150D-1W24V-0	102200041101	4	100-240	6.25A*1	24	150	Support	668	206*75*40	CE
EUP200AD-1H12V-0	100200001101	5	220-240	16.7A*1	12	200	Support	865	310*60*45	CE CB
EUP200AD-1H24V-0	100200013101	5	220-240	8.3A*1	24	200	Support	865	310*60*45	CE CB
EUP200AD-1H48V-0	100200120101	5	220-240	4.16A*1	48	200	Support	860	310*60*45	CE
EULP75AD-1H24V	102200670101	6	220-240	3.125A*1	24	75	Support	200	280*30*21	CE CB
EULP150AD-1H24V	100200060101	6	220-240	6.25A*1	24	150	Support	350	360*30*21	CE CB
LM75D-1H24V-B	102201210201	7	220-240	3.125A*1	24	75	Support	186	145*50*29	-
LM100D-1H24V-B	102201220201	7	220-240	4.17A*1	24	100	Support	186	145*50*29	-
LM300D-1H24V-B	102201200201	7	220-240	12.5A*1	24	300	Support	410	220*59*31	-
OWP75D-1W12V	102200910101	8	120-277	6.2A*1	12	75	Support	730	187*64*33	CE CB
OWP75D-1H12V	102200730101	8	220-240	6.2A*1	12	75	Support	730	187*64*33	CE
OWP75D-1W24V	102200920101	8	120-277	3.125A*1	24	75	Support	730	187*64*33	CE CB
OWP75D-1W48V	102200930101	8	120-277	1.56A*1	48	75	Support	730	187*64*33	CE CB
OWP150D-1W12V	102200850101	8	120-277	12.5A*1	12	150	Support	788	210*64*33	CE CB
OWP150D-1W24V	102200780101	8	120-277	6.25A*1	24	150	Support	788	210*64*33	CE CB
OWP150D-1W48V	102200870101	8	120-277	3.125A*1	48	150	Support	788	210*64*33	CE CB
OWP240D-1M24V	102200700101	8	100-240	10A*1	24	240	Support	1055	270*63*33	-
OWP320D-1W24V	102200770101	8	120-277	13.33A*1	24	320	Support	1055	270*63*33	CE CB
OWP320D-1W48V	102200840101	8	120-277	6.66A*1	48	320	Support	1075	270*63*33	-
AWS480D-1H24V	102200720101	9	220-240	20A*1	24	480	No Support	1800	289*89.5*46.5	CE
AWS600D-1H24V	102200750101	10	220-240	25A*1	24	600	No Support	TBD	271*131*50	CE
AWS600D-1H48V	102200710101	10	220-240	12.5A*1	48	600	No Support	TBD	271*131*50	CE

DALI Constant Voltage Drivers



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
LCP24AD-1H24V	100200350101	1	220-240	1A*1	24	24	Support	110	135*36*25	CE
LCP40AD-1H12VN	100200380101	2	220-240	3.3A*1	12	40	Support	151	185*42.5*28.5	CE
LCP40AD-1H24VN	100200360101	2	220-240	1.66A*1	24	40	Support	151	185*42.5*28.5	CE
LCP40AD-1H12V	102200650101	2	220-240	3.33A*1	12	40	Support	200	185*42.5*28.5	CE CB
LCP40AD-1H24V	102200640101	2	220-240	1.66A*1	24	40	Support	150	185*42.5*28.5	CE CB
LCP75AD-1H12V	100200040101	3	220-240	6.25A*1	12	75	Support	400	295*40*32	CE CB
LCP75AD-1H24V	100200050101	3	220-240	3.125A*1	24	75	Support	400	295*40*32	CE CB
LCP75AD-2H24V-S8	100200180101	3	220-240	3.125A 2	24	75	Support	TBD	295*40*32	-
LCP150AD-2H24V-S8	100200190101	3	220-240	6.25A 2	24	150	Support	TBD	295*40*32	-
LCP120D-1H24V	102200890101	3	220-240	5A*1	24	120	Support	430	295*40*32	-
LCP120AD-1H12V	102200620101	3	220-240	10A*1	12	120	Support	430	295*40*32	CE CB
LCPS150AD-1H24V	100200440101	2	220-240	6.25A 2	24	150	Support	TBD	185*42.5*28.5	-
LCPN150AD-1H24V	100200430101	3	220-240	6.25A 2	24	150	Support	TBD	295*35*32	-
LCP150AD-1H24V	102200630101	3	220-240	6.25A*1	24	150	Support	430	295*40*32	CE CB
LCP150AD-1H48V	102200990101	3	220-240	3.125A*1	48	150	Support	430	295*40*32	CE CB
LCP150D-1H24V	102200880101	3	220-240	6.25A*1	24	150	Support	430	295*40*32	CE
LCPN150D4S-1H24VN	102201240101	3	220-240	6.25A*1	24	150	Support	360	295*35*32	CE
LCP150DM-4H24V	100200390101	3	220-240	6.25A*4	24	150	Support	305	295*35*32	CE
LCP200AD-1H12V	100200330101	4	220-240	16.67A*1	12	200	Support	630	360*40*32	-
LCP200AD-1H24V	TBD	4	220-240	8.33A*1	24	200	Support	TBD	360*40*32	-
LCP200AD-1H48V	TBD	4	220-240	4.16A*1	48	200	Support	TBD	360*40*32	-
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	Support	TBD	295*40*32	CE
LCP240AD-1H24V	100200080101	4	220-240	10A*1	24	240	Support	730	360*40*32	CE CB
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	Support	450	295*40*32	CE
LCP240AD-1H48V	100200260101	4	220-240	5A*1	48	240	Support	730	360*40*32	CE CB
LCP320AD-1H24V	100200090201	4	220-240	13.3*1	24	320	Support	865	360*40*32	CE
LCP320AD-1H48V	102200690101	4	220-240	6.7*1	48	320	Support	TBD	360*40*32	CE
LCP75D-4W12V	102200510101	3	120-277	6.25A*1	12	75	No Support	340	295*40*32	CE CB
LCP75D-4W24V	102200530101	3	120-277	3.125A*1	24	75	No Support	340	295*40*32	CE CB
LCP150D-4W12V	102200520101	4	120-277	12.5A*1	12	150	No Support	730	360*40*32	CE CB
LCP150D-4W24V	102200550101	4	120-277	6.25A*1	24	150	No Support	730	360*40*32	CE CB

DALI Tunable White

Description

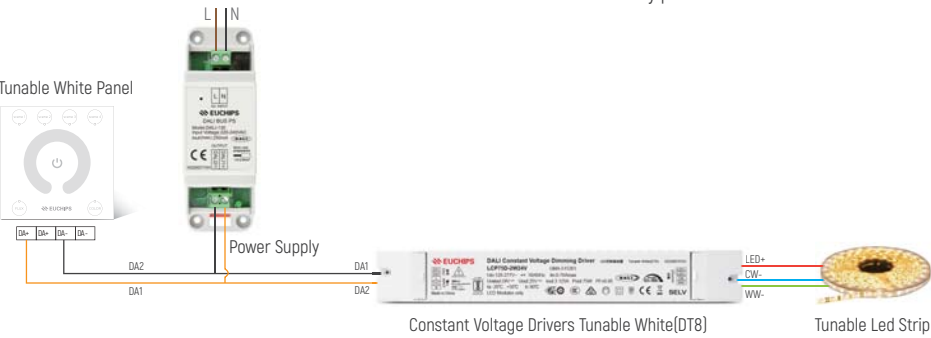
Especially designed to allow for the Tunable White control of LED modules. It represent a simple way of CCT control via DALI using standard components – LED driver and DALI controller.

Features

- Support short circuit, over current protection
- Support DALI standard protocol IEC62386-209(DT8), Only one DALI address is occupied

Advantages

- MCUs built-in, customizable log curve, linear dimming curve
- the current can be changed via software
- Dimming depth: 1% Dimmingrange: 1%- 100%
- PWM+CCR Dimming , Flicker -Free
- Secondary-level structure, less than 3%
- Standby power <0.5W



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	TouchDIM (Push DIM)	G.W. g	Size (L*W*H) mm	Cert
EULP75D-2H24V	102200740101	1	220-240	3.125A 2	24	75	Support	280	360*30*21	CECCCBCB
EULP150D-2H24V	102200760101	1	220-240	6.25A 2	24	150	Support	280	360*30*21	CECCCBCB
LCP75D-2W12V	102200560101	2	120-277	6.25A 2	12	75	No Support	340	295*40*32	CECCC
LCP75D-2W24V	102200570101	2	120-277	3.125A 2	24	75	No Support	340	295*40*32	CECCC
LCP150D-2W12V	102200580101	2	120-277	12.5A 2	12	150	No Support	730	360*40*32	CECCCBCB
LCP150D-2W24V	102200590101	2	120-277	6.25A 2	24	150	No Support	730	360*40*32	CECCC
LCP200D-2H48V	102200680101	2	220-240	4.16A 2	48	200	No Support	TBD	360*40*32	CE
LCP240D-2H24V	102201100101	2	220-240	10A 2	24	240	No Support	750	360*40*32	CE
LCP320D-2H24V	102200940201	2	220-240	13.3A 2	24	320	No Support	630	360*40*32	CE

Ultra-Thin Waterproof Dimmable Drivers

Description

DALI and 0 - 10V dimming options can be used for DC constant voltage LED lamps.

Features

- Wide input voltage range 100 - 240 volts, PF > 0.95
- The die-casting shell is integrally formed, and the product meets the structural requirements of Class I power supply
- Adopting high quality potting compound with scientific proportion, the protection grade is as high as IP67
- With overload, short circuit, over voltage, over temperature and other protection functions, and can automatically recover after the fault is removed
- Comply with CE/CB/ Enec/ SAA/ RoHS/ CCC and other certification requirements
- Built - in 2kV ~ 10kV lightning protection circuit (depending on the product power)
- Ambient temperature range: to -25 C - + 50 C
- Five - years warranty

Advantages

- High reliability
- Long life
- High efficient
- Complete protection function
- Low input surge current
- Low output ripple noise
- High Protection level

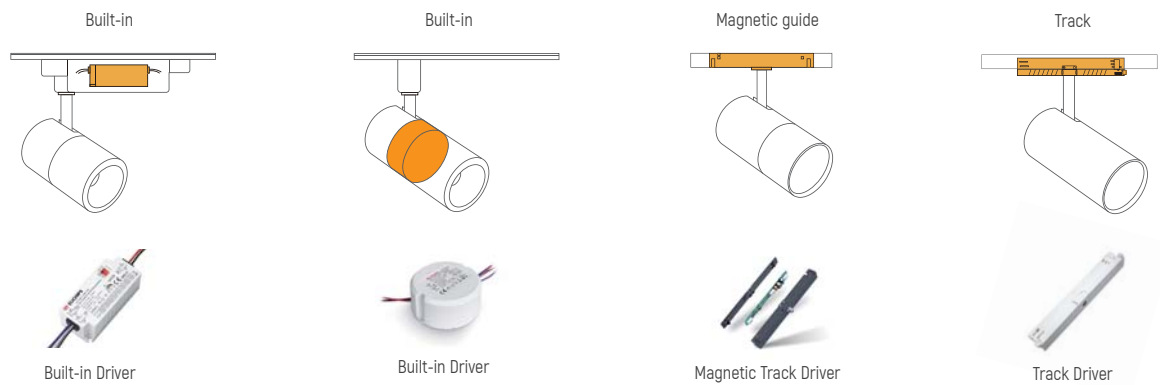


Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	Size(L*W*H) mm	Cert
UWP75D-1M12V	102200440101	1	100 - 240	6.25A*1	12	75	Support	290*61*25	CECCCBCB
UWP75D-1M24V	102200420101	1	100 - 240	3.13A*1	24	75	Support	290*61*25	CECCCBCB
UWP100D-1M12V	102200451101	1	100 - 240	8.33A*1	12	100	Support	290*61*25	CECCCBCB
UWP100D-1M24V	102200410101	1	100 - 240	4.17A*1	24	100	Support	290*61*25	CECCCBCB
UWP150D-1M12V	102200460101	1	100 - 240	12.5A*1	12	150	Support	290*61*25	CECCCBCB
UWP150D-1M24V	102200433101	1	100 - 240	6.25A*1	24	150	Support	290*61*25	CECCCBCB
UWP150D-1M36V	TBD	1	100 - 240	4.17A*1	36	150	Support	290*61*25	CECCCBCB
UWP150D-1M48V	TBD	1	100 - 240	3.13A*1	48	150	Support	290*61*25	CECCCBCB
UWP240D-1M12V	102200470101	2	100 - 240	20A*1	12	240	Support	270*68*30	CECCCBCB
UWP240D-1M24V	102200490101	2	100 - 240	10A*1	24	240	Support	270*68*30	CECCCBCB
UWP320D-1M24V	102200501101	3	100 - 240	13.3A*1	24	320	Support	290*90*32	CECCC

DALI Constant Current Drivers

DALI Constant Current Drivers

Track light installation solution



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
PUP10D-1WMC-350	102100940101	1	100-240	120/150/180/210/260/290/320/350mA*1	9-42	10	Support	120	75*35*26.5	CECCC
PUP10D-1WMC-700	102100950101	1	100-240	350/400/450/500/550/600/650/700mA*1	2-21	10	Support	120	75*35*26.5	CECCC
PUP20D-1WMC	102100960101	1	100-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	200	88*43*26.5	CECCC
PUP20D-1WMC-430	102102010101	1	120-277	250/280/300/330/350/380/400/430mA*1	9-45	20	Support	177	88*43*26.5	-
PUP40D-1WMC-850	102100980101	1	100-240	500/550/600/650/700/750/800/850mA*1	9-48	40	Support	260	121*44*26.5	CECCC
PUP40D-1WMC-1200	102100970101	1	100-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	40	Support	260	121*44*26.5	CECCC
RWP22D-1H600C	102101300101	2	220-240	600mA*1	9-36	22	No Support	TBD	φ65*H28	CECC
RWP12D-1H300C	102101310101	2	220-240	300mA*1	9-40	12	No Support	TBD	φ55*H28	CECC
RWP30D-1H700C	102101290101	2	220-240	700mA*1	9-42	30	No Support	TBD	φ80*H30	CECC
RWP40D-1H1000C	102100710101	2	220-240	1000mA*1	30-40	40	Support	286	φ92*H32	CE
BMP14D-1SMC	202100050101	3	42-52	120/150/180/210/250/280/300/350mA*1	9-40	14	No Support	15	125*14*10	S
BMP21D-1SMC	202100020101	3	45-51	700/750/800/850/900/950/1000/1050mA*1	9-20	21	No Support	15	125*14*10	-
BMP28D-1SMC	202100010101	3	45-51	350/400/450/500/550/600/650/700mA*1	9-40	28	No Support	15	125*14*10	BALIS
BMP28D-2SMC-S	202100060101	3	42-51	350/400/450/500/550/600/650/700mA - 2	9-40	28	No Support	15	125*14*10	-
LTP25D-1HMC	102100850101	4	220-240	350/400/450/500/550/600/650/700mA*1	12-42	20	Support	TBD	260*32*44.5	S
LTP40D-1HMC	102100750101	4	220-240	700/750/800/850/900/950/1000/1050mA*1	12-42	40	Support	185	260*32*44.5	BALIS
LTP42D-1HMC-4X-W B G	102101820101	5	220-240	350/400/450/500/550/600/650/700/750/800/850/900/950/1000/1050mA*1	10-42	42	Support	TBD	178*311*46	CE
LTP42D-1HMC-6X-W B G	102101980101	5	220-240	350/400/450/500/550/600/650/700/750/800/850/900/950/1000/1050mA*1	10-42	42	Support	TBD	217.8*311* 42.2	CE

Description

Mainly used for monochrome constant current lamp dimming, set dimmer and driver as one of the dimming driver. To achieve bright lighting regulation with 1-100% dimming.

Features

- Support DALI standard protocol IEC62386
- Support TouchDim function and can be dimmed manually
- PWM dimming, used for constant voltage lights
- Support short circuit, over current protection

Advantages

- MCUs built-in, customizable log curve, linear dimming curve
- Secondary-level structure, less than 3%
- Safe isolation, provide a more secure level
- Dimming depth: 1% Dimmingrange: 1%- 100%
- Load range: 10% - 100%



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
PCE6D-1H500C	102102070101	1	220-240	100-500mA*1	9-45	7	Support	TBD	84*20*20	CE
PCE6D-1H700C	102101540101	1	220-240	250-700mA*1	2-25	7	Support	TBD	84*20*20	CEBALIS
EUP10D-1HNC-120	102101940101	2	220-240	120-300mA*1 NFC»	9-45	10	No Support	60	110*30*22.6	CE
EUP10D-1HMC-0-120	102101273201	2	220-240	120/150/170/200/220/250/270/300mA*1	9-45	10	Support	60	110*30*22.6	CEBALIS
EUP10D-1HNC-350	102101680201	2	220-240	350-700mA*1 NFC»	2-24	10	No Support	90	110*30*22.6	CE
EUP10D-1HMC-0-350	102101280201	2	220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	Support	90	110*30*22.6	CEBALIS
EUPS10D-1HNC-120	102101940101	3	220-240	120-300mA*1 NFC»	9-45	10	No Support	68	125*29.6*22.6	CECCCB
EUPS10D-1HMC-120	102102050101	3	220-240	120/150/180/210/250/300/320/350mA*1	9-45	10	Support	65	125*29.6*22.6	CECCCB
EUPS10D-1HNC-350	102102030101	3	220-240	350-700mA*1 NFC»	2-21	10	No Support	68	125*29.6*22.6	CECCCB
EUPS10D-1HMC-350	102102040101	3	220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	Support	65	125*29.6*22.6	CECCCB
EUP10D-1HMC-350-M	102101050101	4	220-240	120/150/180/210/260/290/320/350mA*1	9-42	10	Support	75	90*42*30	CECCBALIS
EUP10D-1HMC-700-M	102101040101	4	220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	Support	75	90*42*30	CECCBALIS
EUP10D-1HMC-0	102100292101	5	220-240	120/180/240/300mA*1	9-40	10	Support	125	150*43*29	CECCBALIS
EUP12D-1HMC-0	102100263101	5	220-240	200/250/300/350mA*1	9-40	12	Support	125	150*43*29	CECCBALIS
EUP12D-1HMC	102101250101	6	220-240	120/150/180/210/250/280/300/350mA*1	9-45	12	Support	110	135*36*25	CECCCBBALIS
EUP12D-1HNC	102101770101	6	220-240	120-350mA*1 NFC»	9-42	12	No Support	110	135*36*25	CE
EUP12D-1HMC-200	102101550201	2	220-240	200/220/240/260/280/300/320/350mA*1	9-45	12	Support	90	110*30*22.6	CE
EUP12AD-1HMC-M	100100150101	5	220-240	120/150/180/200/240/270/300/350mA*1	9-45	12	Support	TBD	150*43*29	CECCBALIS
EUPS12D-1HNC-200	102102100101	3	220-240	200-350mA*1 NFC»	9-45	12	No Support	68	125*29.6*22.6	CECCCB
EUPS12D-1HMC-200	102102160101	3	220-240	200/220/240/260/280/300/320/350mA*1	9-45	12	Support	65	125*29.6*22.6	CECCCB
EUP15D-1HMC-280	102101600201	2	220-240	280/300/320/350/380/400/420/450mA*1	9-45	15	Support	90	110*30*22.6	CE
EUPS15D-1HMC-280	102102180101	3	220-240	280/300/320/350/380/400/420/450mA*1	9-45	15	Support	65	125*29.6*22.6	CECCCB
EUPS15D-1HNC-280	102102120101	3	220-240	280-450mA*1 NFC»	9-45	15	No Support	68	125*29.6*22.6	CECCCB
EUPS15D-1HMC-350	102102190101	3	220-240	350/400/450/500/550/600/650/700mA*1	2-21	15	Support	65	125*29.6*22.6	CECCCB
EUPS15D-1HNC-350	102102130101	3	220-240	350-700mA*1 NFC»	2-21	15	No Support	68	125*29.6*22.6	CECCCB

DALI Constant Current Drivers



Item No.	Product No.	Product pictures	Input Voltage(vac)	Output Current Channel (mA)	Output Voltage (voc)	Output Power (w)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
EUPS20D-1HMC	102102200101	1	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	65	125*29.6*22.6	CE CB CB CB CB CB CB
EUPS20D-1HNC	102102220101	1	220-240	350-700mA*1 NFC-▶	9-45	20	No Support	68	125*29.6*22.6	CE CB CB CB CB CB CB
EUP20D-1HMC-0	10210072101	2	220-240	350/500/550/700mA*1	9-40	20	Support	125	150*43*29	CE CB CB CB CB CB CB
EUP20D-1HMC	102101230101	3	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	110	135*36*25	CE CB CB CB CB CB CB
EUP20D-1HNC	102101780101	3	220-240	350-700mA*1 NFC-▶	9-42	20	No Support	110	135*36*25	CE
EUP20AD-1HMC-M	100100110101	2	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	TBD	150*43*29	CE CB CB CB CB CB CB
EUP12AD-2HMC-S8	102101620101	3	220-240	120/150/180/200/240/270/300/350mA*1	9-54	12	Support	TBD	135*36*25	CE
EUP20AD-2HMC-S8	100100190101	3	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	TBD	135*36*25	CE
PUS28D4-1HNC	102101611101	4	220-240	300-800mA*1 NFC-▶	24-52	7.2-28W	No Support	180	133.5*50*26	CE Di Di Di Di Di Di
PUS36D4-1HNC	102101581101	4	220-240	300-1050mA*1 NFC-▶	24-52	7.2-36W	No Support	180	133.5*50*26	CE Di Di Di Di Di Di
EUP30D-1HNC	102102080101	2	220-240	550-900mA*1 NFC-▶	9-45	30	No Support	140	150*43*29	CE
EUP30D-1HMC-0	102100251101	2	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	Support	120	150*43*29	CE CB CB CB CB CB CB
EUP30AD-1HMC-M	100100120101	2	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	Support	TBD	150*43*29	CE CB CB CB CB CB CB
EUPA40D-1HMC	102102210101	3	220-240	650/700/750/800/850/900/950/1000mA*1	9-45	40	Support	150	135*36*25	CE
EUP40AD-1HMC-M	100100160101	5	220-240	750/800/850/900/950/1000/1050/1100mA*1	9-45	40	Support	TBD	185*43*29	CE CB CB CB CB CB CB
EUP40D-1HMC-0	102100242101	7	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-45	40	Support	225	137*82*31	CE CB CB CB CB CB CB
PCP40D-1WMC	102101140101	8	100-277	350/500/600/700/800/850/900/1050mA*1	9-48	40	Support	162	103*68*30	CE
PSP45AD-1HMC	102100890101	6	200-240	500/600/700/800/900/1050/1200/1400mA*1	19-52	45	Support	272	180*70*32	CE CB CB CB CB CB CB
PCP45AD-1HMC	100100100101	6	220-240	700/750/800/850/900/950/1000/1050mA*1	9-45	45	Support	162	103*68*30	CE CB CB CB CB CB CB
EUP50AD-1HMC-M	100100130101	5	220-240	800/900/1000/1050/1000/1200/1300/1400mA*1	9-45	50	Support	TBD	185*43*29	CE CB CB CB CB CB CB
EUP50D-1HMC-0	102100272101	7	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1	9-45	50	Support	225	137*82*31	CE CB CB CB CB CB CB
EUP60D-1HMC-0	102100151101	9	200-240	1050/1200/1400mA*1	9-58	60	Support	410	203*54*33	CE
AWS150D-1U4200C	102101240101	10	100-277	2800-4200mA*1 [Default current:4200mA]	27-52	150	No Support	TBD	200*67.6*33.5	CE
AWS320D-1UMC	TBD	10	100-277	6.6A*1	27-48	320	No Support	TBD	289*90*47	-
AWS480D-1UMC	102101240101	10	100-277	10A*1	27-48	480	No Support	TBD	289*90*47	CE
AWS800D-1UMC	102101440101	10	100-277	14A*1	27-54	800	No Support	3034	279*144*50	CE

DALI Constant Current Drivers

Description

Mainly used for monochrome constant current lamp dimming, set dimmer and driver as one of the dimming driver. To achieve bright lighting regulation with 1-100% dimming.



Features

- Single channel constant current output, multistage current optional
- Support DALI software to adjust output current
- Comply with Dali protocol standard iec62386
- Support touch dim function
- Built in active PFC function
- Short circuit , Over load, Over Voltage protection
- It is suitable for LED indoor lamps, such as downlight, panel lamp, three prevention lamp, etc

Item No.	Product No.	Input Voltage (vac)	Output Current Channel (mA)	Output Voltage (voc)	Output Power (w)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
EULP15D-1HMC-0	/	200-240	500mA*1	9-30	15	Support	230	278*30*28	CE
EULP20D-1WMC-0	102100124101	100-240	350/500/700mA*1	9-45	20	Support	230	280*30*21	CE CB CB CB CB CB CB
EULP35D-1HMC-0	102101330101	220-240	550/600/650/700/750/800/850/900mA*1	9-54	35	Support	200	280*30*21	CE CB CB CB CB CB CB
EULP35D-1WMC-0	102100132101	100-277	600/700/800/900mA*1	9-45	35	Support	230	280*30*21	CE CB CB CB CB CB CB
EULP35D-1HNC	102101560101	220-240	75-400mA NFC-▶	54-240	35	No Support	185	280*30*21	CE
EULP30D4S-1WNC	102101850101	120-277	100-1100mA*1 NFC-▶	9-52	30	No Support	250	280*30*21	CE CB CB CB CB CB CB
EULP50D4S-1WNC	102101650101	120-277	100-1400mA*1 NFC-▶	9-52	50	No Support	260	280*30*21	CE CB CB CB CB CB CB
EULP80D4S-1WNC	102101660101	120-277	100-2000mA*1 NFC-▶	27-40	80	No Support	330	360*30*21	CE
EULP96D4S-1WNC	102102290101	120-277	100-2800mA*1 NFC-▶	9-54	96	No Support	350	360*30*21	CE CB CB CB CB CB CB
EULP38D-1HMC	102101420101	220-240	120/150/200/230/350/380/430/460mA*1	50-250	38	Support	180	280*30*21	CE CB CB CB CB CB CB
EULP60D-1HMC	102101430101	220-240	150/200/250/300/350/400/450/500mA*1	80-250	60	Support	200	280*30*21	CE
EULP65D-1HMC-0	102100330101	220-240	1050/1200/1400mA*1	9-45	65	Support	300	360*30*21	CE CB CB CB CB CB CB
EULP65D-1HMC	102101370101	220-240	700/800/900/1000/1100/1200/1300/1400mA*1	9-54	65	Support	258	280*30*21	CE
EULP40D-1HMC	102101360101	220-240	80/120/160/200/240/280/320/350mA*1	100-250	40	Support	230	280*30*21	CE CB CB CB CB CB CB
EULP60D-1HMC	102101430101	220-240	150/200/250/300/350/400/450/500mA*1	100-250	60	Support	258	280*30*21	CE
EULP75D-1HMC	102101480101	220-240	800/900/1000/1100/1200/1300/1400/1500mA*1	27-54	75	Support	258	280*30*21	CE
EULP80D-1WMC	102101130101	100-277	150/200/250/280/300/350/365/400mA*1	100-200	80	No Support	TBD	280*30*21	CE CB CB CB CB CB CB
EULP100D-1HMC	102101340101	220-240	150/200/250/300/350/400/450/500mA*1	100-250	100	Support	232	280*30*21	CE CB CB CB CB CB CB
EULP150D-1HMC	102101350101	220-240	350/400/450/500/550/600/650/700mA*1	100-250	150	Support	TBD	280*30*21	CE CB CB CB CB CB CB
EULP300D-1HMC	102101390101	220-240	500/600/700/800/900/1000/1200/1400mA*1	170-300V	300	Support	TBD	360*30*21	CE

DALI Tunable White

Description

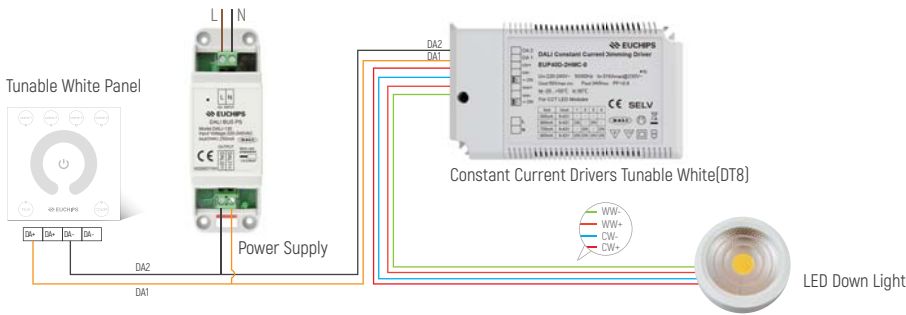
Especially designed to allow for the Tunable White control of LED modules. It represent a simple way of CCT control via DALI using standard components – LED driver and DALI controller.

Features

- Support DALI standard protocol IEC62386-209(DT8), Only one DALI address is occupied
- Support short circuit, over current protection

Advantages

- MCUs built-in, customizable log curve, linear dimming curve
- the current can be changed via software
- Dimming depth: 1% Dimmingrange: 1%- 100%
- PWM+CCR Dimming, Flicker -Free
- Secondary-level structure, less than 3%
- Standby power <0.5W



Constant Current Drivers Tunable White(DT8)

Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
EUP12D-2HMC	102101400101	1	220-240	120/150/180/200/240/270/300/350mA 2	9-42	12	Support	225	135*36*25	CE
EUPS15D-2HMC-D	102102300101	2	220-240	280/300/320/350/380/400/420/450mA 2	9-42	20	No Support	86	125*29.6*22.6	CE
EUP20D-2HMC-0	102101490201	1	220-240	350/400/450/500/550/600/650/700mA 2	9-42	20	Support	225	135*36*25	CE
EUP12D-2HMC-0	102101100101	3	220-240	120/150/180/200/240/270/300/350mA 2	9-42	12	Support	225	150*43*29	CE CC DALI
EUP20D-2HMC-0	102100812101	3	220-240	350/400/450/500/550/600/650/700mA 2	9-42	20	Support	225	150*43*29	CE CC DALI
EUP40D-2HMC-0	102100300101	4	220-240	500/600/700/800mA 2	9-42	40	No Support	225	137*82*31	CE CB CC DALI
EULP50D-2HMC-0	102100440101	5	220-240	900/1050/1200/1400mA 2	9-42	50	Support	305	360*30*21	DALI
EULP85D-2HMC	102101190101	5	220-240	1100/1200/1300/1400/1500/1600/1700/1800A 2	20-52	85	Support	TBD	360*30*21	
MOQ: 500pcs										

DALI D4i Constant Current Drivers



NFC Configurable function

- Adjustable Light Output (ALO)
- Adjustable Output Current (AOC)
- Constant Light Output (CLO)
- Diia specification DALI Part 253 - Luminaire Maintenance (DALI 253 M)
- Luminaire (Fixture) Information (Luminaire Info)
- OEM Write Protected features (OWP)
- DA Power Supply (DA PSU)

Item No.	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	G.W. g	Size(L*W*H) mm
PUS28D4-1HNC	220-240	300-800mA*1	24-52	72-28W	180	133.5*50*26
PUS36D4-1HNC	220-240	300-1050mA*1	24-52	72-36W	180	133.5*50*26

DALI Waterproof Constant Current Drivers

Description

Mainly used for monochrome constant current lamp dimming, set dimmer and driver as one of the dimming driver. To achieve bright lighting regulation with 1-100% dimming.

Features

- Support DALI standard protocol IEC62386
- Support short circuit, over load protection

Advantages

- MCUs built-in, customizable log curve, linear dimming curve
- Secondary-level structure, less than 3%
- Safe isolation, provide a more secure level
- Dimming depth: 1% Dimmingrange: 1%- 100%
- Load range: 10% - 100%



Item No.	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
LWP13D-1H300C	220-240	300mA*1	9-42	12.6	Support	350	136*50*41	CC
LWP19D-1H450C	220-240	450mA*1	9-42	19	Support	350	136*50*41	CC
LWP22D-1H600C	220-240	600mA*1	9-36	21.6	Support	350	136*50*41	CC DALI
LWP30D-1H700C	220-240	700mA*1	20-42	29.4	Support	637	167*50*41	CC DALI
LWP40D-1H950C	220-240	950mA*1	20-42	40	Support	637	167*50*41	CC
LWP45D-1H1050C	220-240	1050mA*1	20-42	45	Support	637	167*50*41	CC
LWP50D-1H1200C	220-240	1200mA*1	20-42	50.4	Support	637	167*50*41	CC DALI

⚠ This product is one current output, please confirm the current with sales before the order.

DALI signal Amplifier



Features

- For amplification of Dali signal drive capability.
- Signal can be amplified to 4 levels multiple times
- Adopt high-quality amplifying devices, with output signal capacity up to 300M
- It is mainly used in situations where the output drive capacity of the main controller is insufficient

Item No.	Product No.	Input Voltage	Output Voltage	Signal	G.W. g	Size (L*W*H) mm
DALI-A01	502000000201	9.5-22.5VDC	9.5-22.5VDC	DALI	90	168*39.4*30
DALI-A02	502100000101	220-240VAC	9.5-22.5VDC	DALI	90	168*39.4*30

DALI Control Panel

Description

Mainly used for LED constant current lamp dimming control, can be widely used in hotels, restaurants, villas, offices and other regions, to achieve digital dimming.



Features

- Meet DALI standard protocol IEC62386
- Use DALI BUS supply power
- Support broadcast control
- Can control up to 3 groups separately
- Can control up to 4 scenes separately
- Groups and scenes can be set by dip-switch on back side

Advantages

- Stand alone controlled 3 groups, 4 scenes
- Can set the scene by dial switch andselect turn on and off

Item No.	Input Voltage (VDC)	Power Consumption (W)	Control Signal	DALI Protocol	G.W. (g)	Size (L*W*H) mm	Cert
DALI-P02	Supplied Via Dali Bus	<0.2	DALI Signal	IEC62386/IEC60929	145	86*86*10	

Tunable White DALI panel

Description

DALI-P03 is a touch-sensitive panel for easy-to-use control of lighting control systems and DALI Type 8 colour devices. It can be widely used in schools, retail, hospitals, and offices.



Features

- Supports DALI Type 8 colour temperature
- Supplied via DALI bus· Support broadcast control.
- Adjust the brightness and color temperature of the lamp
- Save and call up to 4 scenes

Advantages

- Group serial number can be freely set by DIP switch
- Use blue led button indicator, easy to use.
- Can support many standards electrical wall box
- Glass panel, fashion style.

Item No.	Input Voltage (vdc)	Power Consumption (w)	Control Signal	DALI Protocol	G.W. (g)	Size (L*W*H) mm	Cert
DALI-P03	Supplied Via Dali Bus	<0.2	DALI Signal	IEC62386/IEC60929	145	86*86*10	

Tunable White DALI panel



Features

- Supports DALI Type 8 colour temperature
- Supplied via DALI bus· Support broadcast control.
- Adjust the brightness and color temperature of the lamp
- Save and call up to 4 scenes
- Can control 4 groups

Advantages

- Group serial number can be freely set by DIP switch
- Use blue led button indicator, easy to use.
- Can support many standards electrical wall box
- Glass panel, fashion style.

Item No.	Input Voltage	Control Signal	Group	Scene	DALI Protocol	G.W. (g)	Size (L*W*H) mm
DALI-P03-A	Supplied Via Dali Bus	DALI Signal	4	4	IEC62386	185	86×86×10

Tunable White RGB DALI Panel



Features

- Complies with DALI protocol standard IEC62386
- DALI panel supports brightness and color temperature adjustment
- Simple and fashionable appearance, beautiful and easy to operate
- Used in study, bedroom, dining room, bar and other occasions requiring dimming control Suitable
- Support DALI group/scene setting

Item No.	Input Voltage	Control Signal	Group	Scene	DALI Protocol	G.W. (g)	Size (L*W*H) mm
DALI-P05	Supplied Via Dali Bus	DALI Signal	3	4	IEC62386	150	86×86×10

DALI Tunable White touch panel



Features

- Complies with DALI protocol standard IEC62386
- DALI panel supports brightness and color temperature adjustment
- Simple and fashionable appearance, beautiful and easy to operate
- Used in study, bedroom, dining room, bar and other occasions requiring dimming control Suitable for installation in European gauge and domestic electrical box
- Support DALI scene setting

Item No.	Product No.	Input Voltage	Output Current mA	Control Signal	DALI Protocol	G.W. (g)	Size (L*W*H) mm
DALI-P40D	302000020201	120-277VAC	150	DALI Signal	IEC62386	185	86×86×45

Tunable White DALI Dimmer

Features

- complies with DALI protocol standard IEC62386
- Used to Adjust Brightness and Color Temperature of Lamps with DALI Interface
- can save basic brightness and startup brightness.
- simple and stylish appearance, elegant appearance, convenient operation
- can be installed in standard DIN 49073 electrical box.
- Applicable to Home, Office, Hotel, Engineering, etc

Item No.	Product No.	Input Voltage	Power (w)Consumption	Control Signal	DALI Protocol	G.W. (g)	Size (L*W*H) mm	Cert
DALI-CCT	402000020201	110-240VAC	<0.2	DALI Signal	IEC62386	182	86*86*57.5	

DALI Master Controller

Description

Communicating with PC by USB cable connection, build-in booster circuit can supply 25mA power from DALI bus. Used to configure luminaire parameters.

Features

- Automatically check equipments accessible to Master
- Automatically allocate short addresses according to DALI Protocol
- Support re-addressing of all equipments
- Able to set or read all the parameters in the parameter chart of DALI Protocol
- Able to set or read by groups and scenes
- Support DALI 2.0

Advantages

- Software interface friendly, easy to operate, learn and use.



Item No.	Input Voltage (vdc)	Power Consumption (w)	Control Signal	DALI Protocol	G.W. (g)	Size (L*W*H) mm	Cert
DALI-200	5	<2	DALI Signal	IEC62386-209/IEC60929	TBD	108*72.5*23.5	

Power Supply



Features

- DALI Standard
- LED indicator light shows status

Advantages

- Support guide rail and screw fixed installation

Item No.	Input Voltage (VAC)	Power Consumption (W)	DALI Protocol	G.W. (g)	Size (L*W*H) mm	Cert
DALI-130	220-240	4	IEC62386	105	111*35*67	CE CB CCC S
DALI-130-U	100-277VAC	4	IEC62386	77	111*35*67	CE

DALI Constant Current Decoder



Features

- DALI Digital control input, Dimming control LED module
 - Addressing output channel
 - Dimming range is from 0.4-100%
 - Used for DC Power supply
- Short circuit protection, Over load protection
 - Security level : 2
 - Four channels 6-42VDC constant current output

Item No.	Input Voltage (VDC)	Output Current Channel (mA)	Input Signal	Output Power (W)	Output Voltage (VDC)	G.W. (g)	Size (L*W*H) mm
DSC4LMC	12-48	350/400/450/500/550/600/650/700mA*4	DALI	120	6-42	230	116*54*35

DALI/DMX to 0/1-10V Constant Current Decoder



Features

- DALI/DMX digital control input, dimming control 0-10V drive
- DALI/DMX address manual setting and free addressing
- DALI/DMX two modes freely switch.
- short circuit protection, overload protection.
- for different tuning drive, the minimum value can be set freely
- 4 channel maximum 200mA outpu

Item No.	Input Voltage (VAC)	Output Current Channel (mA)	Input Signal	Output Power (W)	Output Voltage (VDC)	G.W. (g)	Size (L*W*H) mm
EUDD-4A	110-230	50mA*4ch	DALI/DMX	2	10	230	116*54*35

DALI to Phase Cut Signal Converter



Features

- Comply with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2
- Thyristor phase-cutting dimming controller supporting DALI and Touch DIM dimming
- Controlled LED thyristor dimming power supply, incandescent lamp, AC low voltage lamp, etc
- Wide voltage input 100-240VAC
- One DALI address, one channel output, maximum output current is 1.8A

Item No.	Input Voltage (VAC)	Output Current(A)	DALI bus dissipation	G.W. (g)	Size (L*W*H) mm
DALI-GSC-5	110-240	1.8	2mA max	84	168*39.4*30

Signal Converter

Description

At present, the widely used dimmer control interface include DALI, turn 0-10V/1-10V and so on. In a dimming system, there are usually more than two control interfaces. In order to achieve overall control, Ochs signal converter provides a comprehensive and reliable solution.



Features

- Meet DALI protocol IEC62386
- Support 0-10V/1-10V analog signal output

Item No.	Input Voltage (VDC)	Output Current Channel (mA)	Input Signal	Output Signal	G.W. (g)	Size (L*W*H) mm
DALI6000	12-24	15mA*1	DALI	0-10V analog signal	107	168*50*23.5

DALI Scene/Group Input Module



Features

- Can choose different scenes
- Each button reacts fast
- Power supplies via DALI bus
- Easy to build into the wall like normal switch
- Designed to comply with IEC60929/62386

Advantages

- Can set the scene or group division by dial switch
- Can set first address by dial switch

Item No.	Power supply	Signal current (mA)	Scene/Group	G.W. (g)	Size (L*W*H) mm
DALI-GSC-4	Via DALI signal line	2	1-4	20	44*46*14

DALI relay



Features

- Follow DALI IEC62386 standard protocol
- The maximum current of a single channel is 10A
- Wide voltage supply
- Connected to DALI Bus, occupies 1 address, the address can be changed
- Support grouping, scene editing,
- Support two mounting modes: guide rail and screw fixation

Item No.	Input Voltage (VDC)	Maximum switching current (A)	Communication protocol	Signal current (mA)	Group/Scene	G.W. (g)	Size (L*W*H) mm
DALI-T01	90-240	10	Standard DALI Agreement	2	1-16	110g	111*35*67
DALI-T02	90-240	5	Standard DALI Agreement	2	1-16	99g	111*35*67

DALI to 0/1-10V Converter



Description

The EUD-A02 is a DALI signal converter that converts DALI signals into 0/1-10V dimming signals. 0/1-10V drives can be controlled by converting the DALI system. The design conforms to IEC 62386-101,102,207 DALI standard protocol. The perfect solution environment for DALI control.

Item No.	Input Voltage VDC	Input Current mA	Output Voltage	Output 0/1-10V Voltage mA	G.W. (g) g	Size (L*W*H) mm
EUD-A02	12-22.5	< 4.5	0/1-10V	≤2mA	38	110*30*22.5

DALI&1-10V Five In One Dimmable Drivers

Hybrid

Constant Current Dimmable Drivers

Features

- Single channel constant current output, selectable multilevel current
- Efficiency 82%
- Active PFC
- Smooth dimming curves, without flick
- Short circuit, overload, over temperature functions
- Suitable for indoor LED lamps, such as LED downlight and panel light.

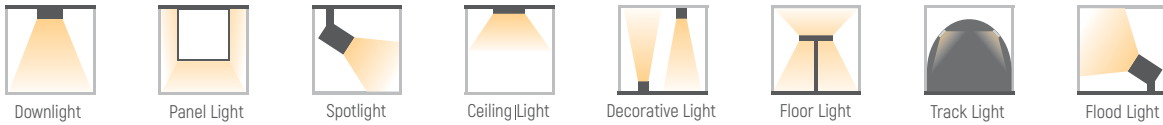
Advantages

- PWM digital dimming, CRI will not be changed.
- Built-in MCU, customized Logarithmic or Linear dimming curve
- Second level of security isolation, output ripple is less than 3%
- Load range 10%-100%
- Support five in one dimming
- (DALI/0/1-10V active signal /PWM signal / adjustable resistance/Touch DIM)



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM (Push DIM)	G.W. g	Size(L*W*H) mm	Cert
EUP12AD-1HMC-M	100100150101	1	220-240	120/150/180/200/240/270/300/350mA*1	9-45	12	Support	TBD	150*43*29	CE CB
EUP20AD-1HMC-M	100100110101	1	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	TBD	150*43*29	CE CB
EUP12AD-2HMC-S8	102101620101	2	220-240	120/150/180/200/240/270/300/350mA*1	9-54	12	Support	TBD	150*43*29	CE BCT
EUP20AD-2HMC-S8	100100190101	2	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	TBD	150*43*29	CE BCT
EUP30AD-1HMC-M	100100120101	1	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	Support	TBD	150*43*29	CE CB
EUP40AD-1HMC-M	100100160101	3	220-240	750/800/850/900/950/1000/1050/1100mA*1	9-45	40	Support	TBD	185*43*29	CE CB
PSP45AD-1HMC	102100890101	4	200-240	500/600/700/800/900/1050/1200/1400mA*1	19-52	45	Support	272	180*70*32	CE DALI CB
PCP45AD-1HMC	100100100101	5	220-240	700/750/800/850/900/950/1000/1050mA*1	9-45	45	Support	162	103*68*30	CE CB DALI
EUP50AD-1HMC-M	100100130101	3	220-240	800/900/1000/1050/1000/1200/1300/1400mA*1	9-45	50	Support	TBD	185*43*29	CE CB

Apply lamps and lanterns



Hybrid

DALI&1-10V Five In One Dimmable Drivers

Constant Voltage Dimmable Drivers

Features

- Efficiency 93%
- Active PFC
- Smooth dimming curves, without flick
- Short circuit, overload

Advantages

- PWM digital dimming, CRI will not be changed.
- Built-in MCU, customized Logarithmic or Linear dimming curve
- Second level of security isolation, output ripple is less than 3%
- Load range 10%-100%
- Support five in one dimming
- (DALI/0/1-10V active signal /PWM signal / adjustable resistance/Touch DIM)



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM	G.W. g	Size(L*W*H) mm	Cert
LCP24AD-1H24V	100200350101	1	220-240	1A*1	24	24	Support	110	135*36*25	CE
LCP40AD-1H12VN	NFC 100200380101	2	220-240	3.3A*1	12	40	Support	151	185*42.5*28.5	-
LCP40AD-1H24VN	NFC 100200360101	2	220-240	1.66A*1	24	40	Support	151	185*42.5*28.5	-
LCP40AD-1H12V	102200650101	2	220-240	3.33A*1	12	40	Support	200	185*42.5*28.5	CE CB
LCP40AD-1H24V	102200640101	2	220-240	1.66A*1	24	40	Support	150	185*42.5*28.5	CE CB
LCP75AD-1H12V	100200040101	3	220-240	6.25A*1	12	75	Support	400	295*40*32	CE CB
LCP75AD-1H24V	100200050101	3	220-240	3.125A*1	24	75	Support	400	295*40*32	CE CB
EULP75AD-1H24V	102200670101	4	220-240	3.125A*1	24	75	Support	200	280*30*21	DALI CB
LCP120AD-1H12V	102200620101	3	220-240	10A*1	12	120	Support	430	295*40*32	CE CB
LCP75AD-2H24V-S8	100200180101	3	220-240	3.125A 2	24	75	Support	TBD	295*40*32	-
LCP150AD-2H24V-S8	100200190101	3	220-240	6.25A 2	24	150	Support	TBD	295*40*32	-
LCPS150AD-1H24V	100200440101	2	220-240	6.25A 2	24	150	Support	TBD	185*42.5*28.5	-
LCPN150AD-1H24V	100200430101	3	220-240	6.25A 2	24	150	Support	TBD	295*35*32	-
LCP150AD-1H24V	102200630101	3	220-240	6.25A*1	24	150	Support	430	295*40*32	CE CB
LCP150AD-1H48V	102200990101	3	220-240	3.125A*1	48	150	Support	430	295*40*32	-
EULP150AD-1H24V	100200060101	4	220-240	6.25A*1	24	150	Support	350	360*30*21	DALI CE CB
EUP200AD-1H12V-0	100200001101	5	220-240	16.7A*1	12	200	Support	865	310*60*45	CE CB
EUP200AD-1H24V-0	100200013101	5	220-240	8.3A*1	24	200	Support	865	310*60*45	CE CB
EUP200AD-1H48V-0	100200120101	5	220-240	4.16A*1	48	200	Support	860	310*60*45	DALI
LCP200AD-1H12V	100200330101	3	220-240	16.67A*1	12	200	Support	630	360*40*32	-
LCP200AD-1H24V	TBD	3	220-240	8.33A*1	24	200	Support	630	360*40*32	-
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	Support	TBD	295*40*32	CE
LCP240AD-1H24V-0	100200080101	3	220-240	10A*1	24	240	Support	730	360*40*32	CE
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	Support	450	295*40*32	CE
LCP240AD-1H48V	100200260101	3	220-240	5A*1	48	240	Support	730	360*40*32	CE
LCP320AD-1H24V	100200090201	3	220-240	13.3*1	24	320	Support	865	360*40*32	CE DALI
LCP320AD-1H48V	102200690101	3	220-240	6.7*1	48	320	Support	TBD	360*40*32	CE

Constant Voltage Dimmable Decoders

Description

Using DC power supply, PWM control output, mainly for LED constant voltage lamp dimming / color control

Features

- Support DALI standard protocol IEC62386
- Support short circuit, over current protection, Safe level: second level
- DALI digital control, PWM dimming
- Support TouchDim function and can be dimmed manually

Advantages

- PWM digital dimming, no alter the LED color rendering index
- Built-in MCUs , customizable logarithmic curve, linear dimming curve
- Dimming depth : 1% Dimming range : 1%- 100%
- No minimum load requirements



Item No.	Product pictures	Input Voltage VDC	Output Current Channel	Output Voltage	Output Power V	TouchDIM	G.W. g	Size mm	Cert
DALI6010	1	12-24	10A*1	12-24	120-240	Support	125	168*39.4*30	-
DALI6002E1	2	12-24	8A*2	12-24	96-192*2	Support	130	167*51*24	CE
DALI6003E1	2	12-24	6A*3	12-24	72-144*3	Support	112	167*51*24	-
DALI6004	2	12-24	5A*4	12-24	60-120*4	Support	112	167*51*24	-
DALI6005	3	12-24	5A*5	12-24	60-120*5	Support	112	167*51*24	-
DIM1010-DIN	4	12-24	10A*1	12-24	120-240	Support	86	112*35*67	-

Relay Switch Controller

Features

- Meets DMX512(1990)/RDM and DALI IEC62386 protocol
- Feed-through power circuit design
- Output relay controlled 8 channel, max current of each channel is 20A
- Standard 35 mm din rail, convenient installation
- There is an emergency button for each channel to switch on or off the channel



Item No.	Input Voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUR0820-DDL	100-240VAC	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	20A*8Channel	1050g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail

DALI & 0-10V Dimmable Controller

Features

- Meets DMX512(1990)/RDM,DALI IEC62386 protocol and EU-BUS protocol developed by EUCHIPS
- Output 4 channel relay switch signal and their synchronous DC 0-10V control signal
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-60.9s
- Standard 35 mm din rail, convenient installation
- Relay switch channel can be turned on and off manually
- Can save up to 8 events
- Suitable for intelligent lighting control - Home Furnishing, office buildings, schools, stadiums, outdoor architecture etc.
- Fire strong power starting



Item No.	Input voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUR0420	100-240	DMX512(1990)/RDM,DALI,and EU-BUS	20A*4Ch	580g	167*93.4*63.2mm(L*W*H), 标准的35mm DIN导轨

Features

- Meets DMX512(1990)/RDM,DALI IEC62386 protocol and EU-BUS protocol developed by EUCHIPS
- Output 12 channel relay switch signal
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-60.9s
- Standard 35 mm din rail, convenient installation
- Relay switch channel can be turned on or off manually
- Can save up to 8 events
- Suitable for intelligent lighting control - Home Furnishing, office buildings, schools, stadiums, outdoor architecture etc.



Item No.	Input Voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUR1220-DDL	100-240VAC	DMX512(1990)/RDM , DALI IEC62386,EU-BUS	20A*12Channel	1100g	295.5*93.4*63.2mm(L*W*H), standard 35mm din rail

EU-BUS & DALI Gateway

Description

In the EU-BUS system, the user can control the equipment complying with DALI standard protocol via EUG-DALI gateway. The user can assign (including reassign, extent allocation) the address for DALI equipment, and ,can set group, scene, the switch-on brightness, the minimum brightness, the maximum brightness, fadetime. In addition, t he user can know the state of DALI equipment via PC software or information set in advance.



Features

- Assign (including reassign, extent allocation) the address for DALI equipment
- In EU-BUS mode, can update firmware remotely via EU-BUS interface
- Support EU-BUS function to the DALI command
- Set parameter for DALI equipment, and, can be used with the DALI sensor,
- Support EU-BUS to DALI command function
- Supplied via EU-BUS bus, without external power supply
- The standard 35mm din rail, convenient installation

Item No.	Input Voltage (VAC)	Input control signal	Support DALI Devices	G.W. (g)	Size(L*W*H) (mm)
EUG-DALI-2	220VAC	EU-BUS	2*64Pcs	380g	167*93.4*63.2mm(L*W*H), standard 35mm din rail



Features

- Assign (including reassign, extent allocation) the address for DALI equipment
- In EU-BUS mode, can update firmware remotely via EU-BUS interface
- Support EU-BUS function to the DALI command
- Set parameter for DALI equipment, and, can be used with the DALI sensor,
- Support EU-BUS to DALI command function
- Supplied via EU-BUS bus, without external power supply
- The standard 35mm din rail, convenient installation

Item No.	Input Voltage	Communication protocol	Support DALI Devices	number of dry contact	G.W. (g)	Size(L*W*H) (mm)
EUG-DALI	EU-BUS	EU-BUS	64	1	250g	76*93.4*63.2mm(L*W*H), standard 35mm din rail

DALI & Phase Cut Dimmable Controller



Features

- Meets DMX512(1990)/RDM and DALI IEC62386 protocol
- Output phase cut dimming signal and their synchronous DC 0-10V dimming signal
- phase cut dimming controller can work as leading edge (LPC) mode,trailing edge(TPC) mode or switch mode
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-10s
- Standard 35 mm din rail, convenient installation
- Each circuit is equipped with emergency switch that control full brightness (100%) output function
- Fire strong power starting

Item No.	Input voltage (VAC)	Input control signal	Maximum output current of phase cut	Maximum output signal current	Maximum inrush current limit per channel	G.W. (g)	Size(L*W*H) (mm)
EUMA0405-DDL	100-240	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	5A*4CH (AC MOSFET, please take 5A*PF as output current limit for each circuit)	20mA*4Ch	100A	975g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail



Features

Meets DMX512(1990)/RDM,DALI IEC62386 protocol, and EU-BUS protocol developed by EHCHIPS

With LCD display and manual button, the user can operate more conveniently

In the EU-BUS mode, you can remote update firmware through the EU-BUS interface

Output 8 channel phase cut or switch control, max current of each channel is 2A

6.3A fuse delay protection for each 2 outputs

Output 12VDC,supply for control system

Set fade time of each channel separately, range of 0.1-10s

Standard 35 mm din rail, convenient installation

Can save up to 8 events

suitable for use with TRIAC dimming driver, incandescent, low voltage, etc.

Item No.	Input voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUT0802-DDL	100-240	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	2A*8Ch	1050g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail

Phase-Cut Series



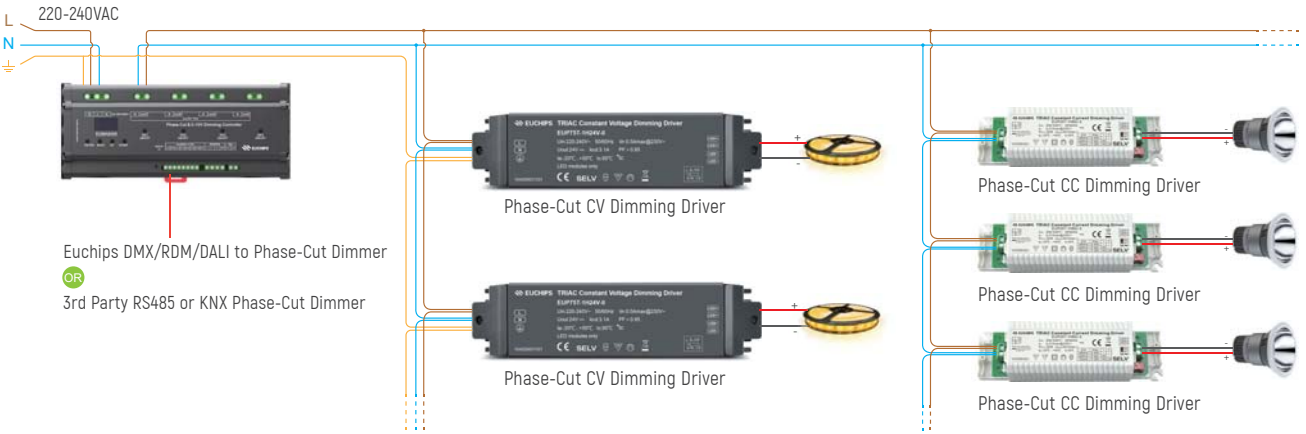
Leading edge dimming usually uses silicon controlled rectifier (SCR) as a switching device, so it is also called silicon controlled dimmer (Phase-cut dimmer). Its working principle is to wait for the trigger to turn on from the zero phase of AC voltage, and when it turns on, AC power is transmitted to the load. The sine wave shape is changed by adjusting the conduction angle of each half wave of alternating current, so that the effective value of alternating current is changed to achieve the purpose of dimming.

The forward phase-cut(FPC) dimmer have the following advantages: low in dimming cost、compatible with existing lines、and does not need to be rewired, so it dominates the market. Most manufacturers also produce this type of dimmers.

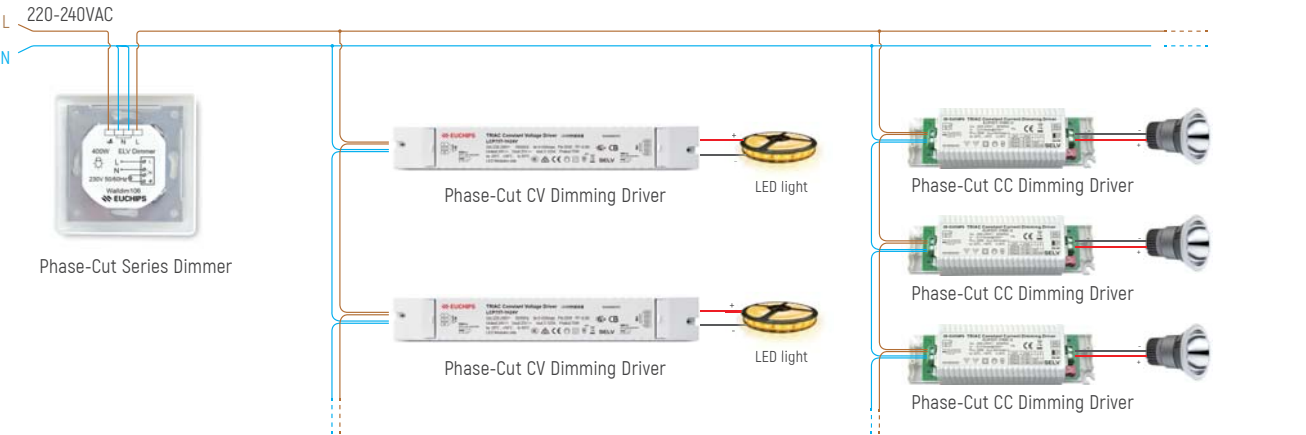
The back-edge(reverse) phase-cut dimmer(RPC) turns on immediately after the half-wave of AC voltage starts, and turns off immediately when the half-wave voltage reaches the set turn-on angle. Similar to front-end dimming, dimming is achieved by adjusting the conduction angle.

The MOSFET is generally used as the switching device in the back edge phase-cut dimmer, because if the SCR is used as the active switch, it cannot be turned off immediately according to the characteristics of the SCR, and it will not turn off until the voltage half-wave crosses zero.

Hotel Room Scheme



Phase-Cut Series Dimmer Wiring



About Us
Products Family
Product Roadmap
Quick Selection Map
DALI
TRAC/ELV
0/1-10V
DMX
KNX
UL standard
Magnetic Track
Non-Dimmable
Wireless

Constant Voltage Dimmable Drivers

Description

Support Leading edge (Phase-Cut) and Trailing edge (ELV), suitable for DC 12-24V constant voltage LED lightings, such as LED strip light, LED flood light, etc. Widely used in hotel, club, villa, market, office and home.

Features

- Output short-circuit protection, overpower protection, overcurrent protection
- Smooth dimming curve, no flicker

Advantages

- Excellent compatibility with major brand control system
- Controlled by PWM (Pulse-Width Modulation), not change color rendering index
- Built-in MCU (Micro controller unit), support both logarithmic curves and linear curves dimming customizable
- Dimming depth 1%, dimming range 1% to 100%
- No minimum load
- Support Leading edge (Phase-Cut) and Trailing edge (ELV)

										
Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUP24T-1H24V-0	104200021101	1	220-240	1A*1	24	24	TRIAC/ELV	150	150*43*29	CE
MUP60T-1W12V	104200340101	4	120-277	5A*1	12	60	TRIAC/ELV	700	242*44*30	CE RoHS
MUP60T-1W24V	104200320101	4	120-277	2.5A*1	24	60	TRIAC/ELV	700	242*44*30	CE RoHS
MUP60AT-1W24V	104200540101	4	120-277	2.5A*1	24	60	0/1-10V Phase-Cut	580	242*44*30	CE
EUP75T-1H12V-0	104200041101	2	220-240	6.2A*1	12	75	TRIAC/ELV	460	213*54*33	CE CB RoHS
EUP75T-1H24V-0	104200031101	2	220-240	3.1A*1	24	75	TRIAC/ELV	460	213*54*33	CE CB RoHS
LCP75T-1H12V	104200390101	3	220-240	6.25A*1	12	75	Phase-Cut	350	295*40*32	CE CB RoHS
LCP75T-1H24V	104200400101	3	220-240	3.1A*1	24	75	Phase-Cut	350	295*40*32	CE CB RoHS
EULP75T-1H24V	104200490101	5	220-240	3.1A*1	24	75	Phase-Cut	250	280*30*21	CE
MUP96T-1W12V	104200330101	4	120-277	8A*1	12	96	TRIAC/ELV	700	242*44*30	CE RoHS
MUP96T-1W24V	104200310101	4	120-277	4A*1	24	96	TRIAC/ELV	700	242*44*30	CE RoHS
MUP96AT-1W24V	104200510101	4	120-277	4A*1	24	96	0/1-10V Phase-Cut	580	242*44*30	CE
DUCN100AT-1H12V	104200550201	7	220-240	8.33A*1	12	100	0/1-10V Phase-Cut	300	231*48*29	CE
DUCN100AT-1H24V	104200470201	7	220-240	4.16A*1	24	100	0/1-10V Phase-Cut	300	231*48*29	CE
LCP150T-1H12V	104200430101	3	220-240	12.5A*1	12	150	TRIAC/ELV	410	360*40*32	CE CB RoHS
LCP150T-1H24V	104200440101	3	220-240	6.25A*1	24	150	TRIAC/ELV	410	360*40*32	CE CB RoHS
LCP150T-1H36V	104200560101	3	220-240	4.16A*1	36	150	TRIAC/ELV	730	360*40*32	-
LCP150T-1H48V	104200840101	3	220-240	3.125A*1	48	150	TRIAC/ELV	730	360*40*32	-
LCP240T-1H24V	104200452101	3	220-240	10A*1	24	240	TRIAC/ELV	730	360*40*32	-
EULP150T-1H24V	104200500101	5	220-240	6.25A*1	24	150	TRIAC/ELV	350	360*30*21	-
DUCN200AT-1H24V	104200460201	7	220-240	8.33A*1	24	200	0/1-10V Phase-Cut	300	231*48*29	-
DUCN200AT-1H48V	104201070201	7	220-240	4.16A*1	48	200	0/1-10V Phase-Cut	300	231*48*29	-
EUP200T-1H12V-0	104200001101	6	220-240	16.7A*1	12	200	TRIAC/ELV	842	310*60*45	CE CB RoHS
EUP200T-1H24V-0	104200011101	6	220-240	8.3A*1	24	200	TRIAC/ELV	842	310*60*45	CE CB RoHS

Constant Voltage Dimmable Drivers



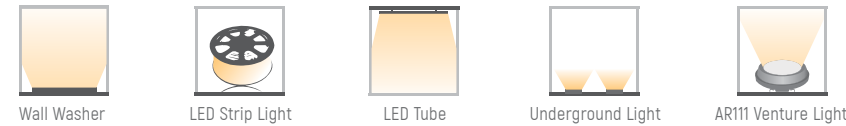
Item No.	Product No.	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
EUP12T-1W12V-1	104200021201	200-240	1A*1	12	12	TRIAC/ELV	85	73*36*29
EUP12T-1W24V-1	104200132201	200-240	0.5A*1	24	12	TRIAC/ELV	60	73*36*29

Compatible with MR16



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUP40T-1W12V-0	104200121201	1	200-240	3.3A*1	12	40	TRIAC/ELV	210	137*82*31	CE
EUP40T-1W24V-0	104200111201	1	200-240	1.6A*1	24	40	TRIAC/ELV	210	137*82*31	-
EUP75T-1H12V-0	104200001201	2	200-240	6.2A*1	12	75	TRIAC/ELV	414	204*54*33	-
EUP75T-1H24V-0	104200011201	2	200-240	3.1A*1	24	75	TRIAC/ELV	414	204*54*33	-
OWP75T-1H24V	104200660201	3	220-240	3.125A*1	24	75	TRIAC/ELV	670	187*64*33	-
OWP120T-1H24V	104200670201	3	220-240	5A*1	24	120	TRIAC/ELV	750	210*64*33	-
OWP150T-1H24V	104200680201	3	220-240	6.25A*1	24	150	TRIAC/ELV	980	210*64*33	-
OWP240T-1H24V	104200690201	3	220-240	10A*1	24	240	TRIAC/ELV	980	270*63*33	CE
EUP150T-1H12V-0	104200042201	4	220-240	12.5A*1	12	150	TRIAC/ELV	842	260*78.3*45	RoHS
EUP150T-1H24V-0	104200052201	4	220-240	6.25A*1	24	150	TRIAC/ELV	842	260*78.3*45	RoHS
MWS320T-1H24V	104200380201	5	220-240	13.3A*1	24	320	TRIAC/ELV	1500	317*70*44	-

Apply lamps and lanterns



Constant Current Dimmable Drivers

Description

Support Leading edge [Phase-Cut] and Trailing edge [ELV], suitable for constant current LED lightings, such as LED down light, COB spot light, ceiling light, etc. Widely used in hotel, club, villa, market, office and home.

Features

- Multi-current selection
- Smooth dimming curve
- Output short circuit protection and over current protection

Advantages

- Excellent compatibility with major brand control system
- Built-in MCU [Micro controller unit], support both log curve and linear dimming [switchable]
- Secondary-level structure, output ripple current less 3%
- Security isolation, provide security level
- Dimming depth 1%, dimming range 1% to 100%
- Load range 10%-100%
- Support Leading edge [Phase-Cut] and Trailing edge [ELV]



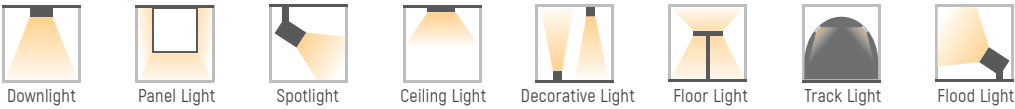
Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUP10T-1HMC-0	104100110101	1	220-240	120/180/240/300mA*1	9-40	10	TRIAC/ELV	125	150*43*29	CE CB
PCS10T-1HMC	105100000101	4	220-240	150/180/210*1	25-45	10	TRIAC/ELV	100	118*50*25	CB
PUP10T-1HMC-350	104100211101	3	220-240	120/150/180/210/260/290/320/350mA*1	9-42	10	TRIAC/ELV	120	75*35*26.5	CE CB
PUP10T-1HMC-700	104100220101	3	220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	TRIAC/ELV	120	75*35*26.5	CE CB
AWS10T-1H250C	104102330101	5	220-240	250mA	9-45	10	TRIAC/ELV	320	105*55*35	-
EUP12T-1HMC-0	104100090101	1	220-240	200/250/300/350mA*1	9-40	12	TRIAC/ELV	125	150*43*29	CE CB
AWS15T-1H350C	104100670101	5	220-240	350mA	9-45	15	TRIAC/ELV	348	115*55*35	-
PCS15T-1HMC	105100010101	4	220-240	250/300/350*1	25-45	15	Phase-Cut	100	118*50*25	CB
EUP15T-1HMC-0	104100020101	1	220-240	350/400/450/500mA*1	9-40	15	TRIAC/ELV	125	150*43*29	CE CB
AWS20T-1H500C	104102000101	5	220-240	500mA	9-45	20	TRIAC/ELV	348	115*55*35	-
PUP20T-1HMC	104100160101	3	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	TRIAC/ELV	200	88*43*26.5	CE CB
EUP20T-1HMC-0	104100000101	1	220-240	350/400/450/500/550/600/650/700mA*1	9-40	20	TRIAC/ELV	130	150*43*29	CE CB
AWS30T-1H750C	104100680101	5	220-240	750mA	9-45	30	TRIAC/ELV	440	157*55*34.5	-
EUP30T-1HMC-0	104100420101	2	220-240	550/600/650/700/750/800/850/900mA*1	9-42	30	TRIAC/ELV	150	185*43*29	CE CB
AWS40T-1H1050C	104100690101	5	220-240	1050mA	9-45	40	TRIAC/ELV	440	157*55*34.5	-
PUP40T-1HMC-850	104100200101	3	220-240	500/550/600/650/700/750/800/850mA*1	9-48	40	TRIAC/ELV	260	121*44*26.5	CE CB
PUP40T-1HMC-1200	104100190101	3	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	40	TRIAC/ELV	260	121*44*26.5	CE CB

Constant Current Dimmable Drivers



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUP10T-1HMC-0-120	104100101201	1	220-240	120/150/180/210/250/300/320/350mA*1	9-42	10	TRIAC/ELV	90	110*30*22.6	CE
EUP10T-1HMC-0-350	104100141201	1	220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	TRIAC/ELV	90	110*30*22.6	CE
EUPS10T-1HMC-120	104102010101	2	220-240	120/150/180/210/250/300/320/350mA*1	9-45	10	TRIAC/ELV	65	125*29.6*22.6	CE CB
EUPS10T-1HMC-350	104102020101	2	220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	TRIAC/ELV	65	125*29.6*22.6	CE CB
EUPS12T-1HMC-200	104102130101	2	220-240	200/220/240/260/280/300/320/350mA*1	9-45	12	TRIAC/ELV	65	125*29.6*22.6	CE CB
EUPS15T-1HMC-280	104102150101	2	220-240	280/300/320/350/380/400/420/450mA*1	9-45	15	TRIAC/ELV	65	125*29.6*22.6	CE CB
EUPS15T-1HMC-350	104102160101	2	220-240	350/400/450/500/550/600/650/700mA	2-21	15	TRIAC/ELV	65	125*29.6*22.6	CE CB
EUPS20T-1HMC	104102210101	2	220-240	350/400/450/500/550/600/650/700mA	9-45	20	TRIAC/ELV	65	125*29.6*22.6	CE CB
EUP12T-1HMC-0	104100013201	3	200-240	180/240/300mA*1	9-42	12	TRIAC/ELV	130	150*43*29	
EUP12T-1HMC-200	104100600201	1	220-240	200/220/240/260/280/300/320/350mA*1	9-42	12	TRIAC/ELV	90	110*30*22.6	
EUP15T-1HMC-280	104100610201	1	220-240	280/300/320/350/380/400/420/450mA*1	9-42	15	TRIAC/ELV	90	110*30*22.6	
EUP15T-1HMC-0	104100023201	3	200-240	280/350/380/450mA*1	9-42	15	TRIAC/ELV	130	150*43*29	
EUP20T-1HMC-0	104100003201	3	200-240	350/500/550/700mA*1	9-42	20	TRIAC/ELV	130	150*43*29	
DPC20T-1H500C	104100470201	5	220-240	500mA*1	9-40	20	TRIAC/ELV	90	97*43.5*30	
DPC30T-1H700C	104100480201	5	220-240	700mA*1	9-42	30	TRIAC/ELV	90	97*43.5*30	
EUP30T-1HMC-0	104100032201	3	220-240	600/700/800/900mA*1	9-45	30	TRIAC/ELV	130	150*43*29	
DPC40T-1H900C	104100460201	5	220-240	900mA*1	12-45	40	TRIAC/ELV	90	150*43*29	
EUP45T-1WMC-0	104100063201	4	200-240	500/700/900/1050mA*1	33-65	45	TRIAC/ELV	225	137*82*31	
EUP60T-1HMC-0	104100071201	4	220-240	900/1050/1200/1400mA*1	9-54	60	TRIAC/ELV	210	137*82*31	CE

Apply lamps and lanterns



TRIAC/ELV Dimmer

Features

- Support Leading edge (Phase-Cut) and Trailing edge (ELV) dimming power supply, incandescent, etc.
- High flame retardant material, high temperature resistance impact
- Elegant, easy to operate, with fashionable and elegant appearance
- Can directly replace the existing wall switch

Advantages

- Compatible with EUCHIPS drivers, smooth dimming curve and no flicker
- Convenient wiring without removing shell, compatible electric box for countries
- Multi-function and support Leading edge (Phase-Cut) and Trailing edge (ELV) dimming



Item No.	Input Voltage VAC	Load range W	Dim Mode	G.W. g	Size(L*W*H) mm
Walldim105E1	220-240	4-500	TRIAC/ELV	140	86*86*42



Advantages

- Optimized dimming algorithm maximizes light compatibility and does not flicker at any brightness
- Remote control via APP
- Rotate stepless dimming, brightness adjustment is easy and smooth
- The design of electronic buttons at industrial standard level can provide the best feedback to users

Item No.	Input Voltage (VAC)	Inductance load (W)	Dim Mode	Standby power	G.W. g	Size(L*W*H) mm
Walldim108W	220-240	LED 220 Incandescent lamp 300	TRIAC/ELV	≤0.5W	140	86*86*53.5



Advantages

- Excellent design and quality materials ensure long-term, stable and reliable service for users
- Optimized dimming algorithm maximizes light compatibility and does not flicker at any brightness
- Remote control via APP
- Stepless touch dimming, easy and smooth brightness adjustment
- The design of electronic buttons at industrial standard level can provide the best feedback to users

Item No.	Input Voltage (VAC)	Inductance load (W)	Dim Mode	Standby power	G.W. g	Size(L*W*H) mm
Walldim109W	200-240	LED 220 Incandescent lamp 300	TRIAC/ELV	≤0.5W	140	86*86*43

TRIAC/ELV Master Controller

Features

- Dimming brightness difference can be adjusted by adjustable resistance
- Over current and short circuit protection. Power LED to indicate dimmer current status
- 0-100% brightness control, smooth dimming curve with no flicker



Item No.	Product No.	Input Voltage(VAC)	Output Current Channel (mA)	Dimming Voltage Scope (ADC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
DIM105	204200001201	12-24	15A*1	40-220	180-360	TRIAC/ELV	115.5	167*52*24

SCR Dimmable Compensator

Features

- Active compensation
- Wide input voltage of 100-240VAC
- Suitable for TRIAC circuit load compensation



Advantages

- Improve phase cut dimmer compatibility as well as with LED load

Item No.	Input Voltage VAC	Power (Typical) VAC	Current VAC	G.W. g	Size (L*W*H) mm
TRIAC Bleeder TB01	100-240	3W@115 / 1.5W@230	37mA@115 / 24mA@230	75	78*36*29

0-10V to Phase-cut Controller



Features

- 0-10V analog signal controls 220V 50Hz or 110V 60Hz, providing phase-cut output.
- Single-channel AC output with leading-edge or trailing-edge phase-cut, maximum output current 10A.
- Standard 35mm DIN rail enclosure for easy installation.
- Capable of dimming incandescent, halogen, and LED dimmable fixtures or drivers compatible with thyristor (TRIAC) dimming.

Item No.	Input voltage	Input control signal	Output	Output Channel	G.W. (g)	Size(L*W*H)
EUA-T0110	110VAC/60Hz 220VAC/50Hz	0/1-10V	10A TRIAC/ELV	1	200g	222.5*93.4*63.2(L*W*H), standard 35 din rail

Phase Cut Dimmable Controller



Features

- Meets DMX512(1990)/RDM and DALI IEC62386 protocol
- Output phase cut dimming signal and their synchronous DC 0-10V dimming signal
- phase cut dimming controller can work as leading edge (LPC) mode,trailing edge(TPC) mode or switch mode
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-10s
- Standard 35 mm din rail, convenient installation
- Each circuit is equipped with emergency switch that control full brightness (100%) output function
- Fire strong power starting

Item No.	Input voltage (VAC)	Input control signal	Maximum output current of phase cut	Maximum output signal current	Maximum inrush current limit per channel	G.W. (g)	Size(L*W*H) (mm)
EUMA0405-DDL	100-240	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	5A*4CH (AC MOSFET, please take 5A*PF as output current limit for each circuit)	20mA*4Ch	100A	975g	222.5*93.4*63.2(L*W*H), standard 35 din rail



Features

- Meets DMX512(1990)/RDM,DALI IEC62386 protocol, and EU-BUS protocol developed by EHCHIPS
- With LCD display and manual button, the user can operate more conveniently
- In the EU-BUS mode, you can remote update firmware through the EU-BUS interface
- Output 8 channel phase cut or switch control, max current of each channel is 2A
- 6.3A fuse delay protection for each 2 outputs
- Output 12VDC,supply for control system
- Set fade time of each channel separately, range of 0.1-10s
- Standard 35 mm din rail, convenient installation
- Can save up to 8 events
- suitable for use with TRIAC dimming driver, incandescent, low voltage, etc.

Item No.	Input voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUT0802-DDL	100-240	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	2A*8Ch	1050g	222.5*93.4*63.2(L*W*H), standard 35 din rail

SCR Power Amplifier



Features

- Meets DMX512(1990)/RDM,DALI IEC62386 protocol and EU-BUS protocol developed by EUCHIPS
- Output 4 channel relay switch signal and their synchronous DC 0-10V control signal
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-60.9s
- Standard 35 mm din rail, convenient installation
- Relay switch channel can be turned on and off manually
- Can save up to 8 events
- Suitable for intelligent lighting control - Home Furnishing, office buildings, schools, stadiums, outdoor architecture etc.

Item No.	Input Voltage (VAC)	Output Current	Output power (W)	G.W. (g)	Equipment size
EUPB0105	100-240V	5A*1Channel	1100W	TBD	167*93.4*63.2(L*W*H), standard 35din rail

Features

- Receive leading/trailing edge signal of 100-240VAC
- 4 channel leading edge output, the maximum output current of 5A/ch
- Standard 35mm din rail, easy to install
- Can be connected to incandescent lamp, halogen lamp, TRIAC dimming driver
- Mainly used to enlarge the load capacity, when TRIAC knob or phase cut dimming module used in lighting Control system don't have enough capacity



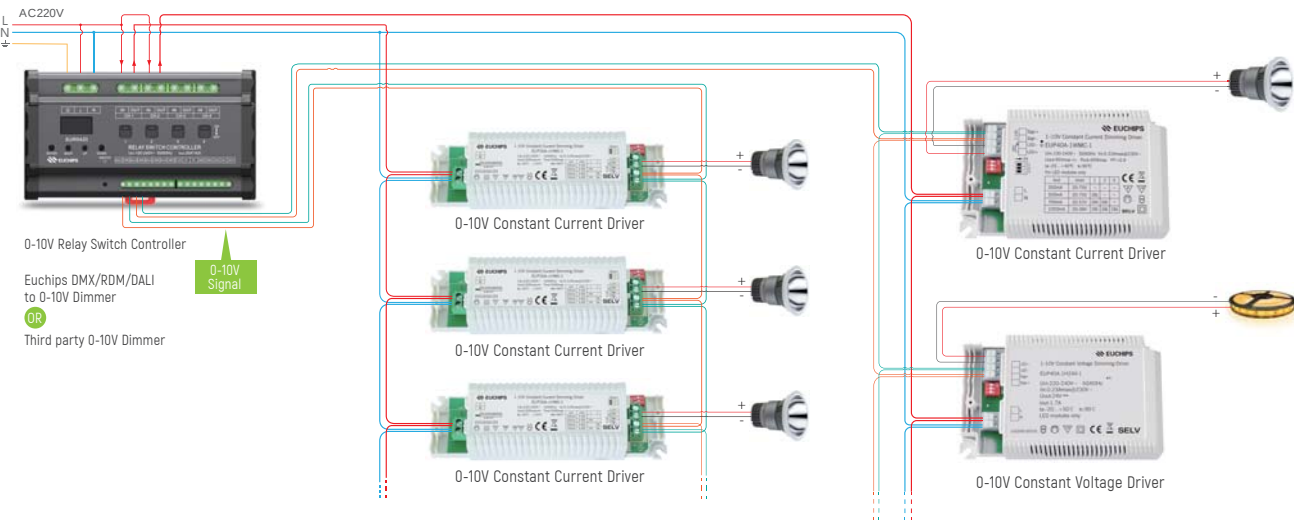
Item No.	Input Voltage (VAC)	Output Current	Output power (W)	G.W. (g)	Equipment size (mm)
EUPB0405	100-240V	5A*4Channel	4400W	TBD	222.5*93.4*63.2 (L*W*H) , standard 35 din rail

0/1-10V Series



Euchips' 0-10V/1-10V dimmable drivers solve the compatible problem between fluorescent lamps and LED lamps very successfully. They are widely used with various of capacity dimming system to control the LED ceiling lights, LED downlights, LED panel lights, LED wallwashers, LED strip lights and so on. Our 0-10V/1-10V dimmers support both linear and logarithmic dimming curve, dimming the lights very smoothly and are compatible with various famous lighting control systems, such as Lutron, Dynalite, Schneider, Clipsal, Osram, Philips, ABB and so on.

Restaurant lighting control solution



Constant Voltage Dimmer Series



Constant Voltage Analog Dimmer Series (Tunable White)



Constant Voltage Dimmable Drivers

Description

Our drivers work effectively with Lutron, controllers, supporting both 1-10V active dimming way and 1-10V passive dimming way, with smooth dimming curve and are flicker free. They are widely used in dimming the brightness of various kind of constant voltage luminaries, such as LED strip, MR16,etc. With full dimming range of 0-100% according to the 1-10V output signals. Added function of Short circuit protection,over voltage protection and over load protection

Features

- Smooth dimming curve, flicker-free
- Customized Dimming curve, improving dimming effect
- No minimum load requirement
- Can be used as normal driver when signal suspending.
- Short circuit/ Over voltage/ Over load protection

Advantages

- PWM digital dimming way, do not change color rendering index(CRI)
- With MCU built-in, can be customized liner or logarithmic dimming curve
- Supporting 3-in-1 dimming way,(0-10v active signal/PWM signal/adjustable resistor)
- LED can start at 1%, 1-100% full dimming range

										
Item No.	Product No.	Product pictures	Input Voltage (vac)	Output Current Channel (mA)	Output Voltage (vdc)	Output Power (w)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUP12A-1W12V-1	103200191201	1	100-240	1A*1	12	12	1-10	85	78*36*29	CE
EUP12A-1H12V-1	103200002101	1	220-240	1A*1	12	12	1-10	85	78*36*29	CE
EUP24A-1H24V-1	103200011101	2	220-240	1A*1	24	24	0/1-10	150	150*43*29	CE
EUP75A-1H12V-1	103200041201	3	220-240	3.1A*1	24	75	0/1-10	460	203*54*33	CE
EUP75A-1H24V-1	103200051201	3	220-240	3.1A*1	24	75	0/1-10	460	203*54*33	CE
EUP75A-1H24V-1	103200091101	3	220-240	3.1A*1	24	75	0/1-10	460	213*54*33	CE CB
EUP135A-1W12V-1	103200101101	4	100-240	11.25A*1	12	135	0/1-10	662.5	206*75*40	CE
EUP150A-1W24V-1	103200041101	4	100-240	6.25A*1	24	150	0/1-10	662.5	206*75*40	CE
EUP200AD-1H12V-0	100200011101	5	220-240	16.7A*1	12	200	0/1-10&DALI	865	310*60*45	CE CB
EUP200AD-1H24V-0	100200013101	5	220-240	8.3A*1	24	200	0/1-10&DALI	865	310*60*45	CE CB
EUP200AD-1H48V-0	100200120101	5	220-240	4.16A*1	48	200	0/1-10&DALI	860	310*60*45	CE
EULP75AD-1H24V	102200670101	6	220-240	3.125A*1	24	75	0/1-10V&DALI	200	280*30*21	CE CB
EULP150AD-1H24V	100200060101	6	220-240	6.25A*1	24	150	0/1-10V&DALI	350	360*30*21	CE CB
DUCN100AT-1H12V	104200550201	7	220-240	8.33A*1	12	100	0/1-10V&Phase-Cut	300	231*48*29	CE
DUCN100AT-1H24V	104200470201	7	220-240	4.16A*1	24	100	0/1-10V&Phase-Cut	300	231*48*29	CE
DUCN200AT-1H24V	104200460201	7	220-240	8.33A*1	24	200	0/1-10V&Phase-Cut	300	231*48*29	CE
DUCN200AT-1H48V	104201070201	7	220-240	4.16A*1	48	200	0/1-10V&Phase-Cut	300	231*48*29	CE
OWP75A-1W24V	103200720101	8	120-277	3.125A*1	24	75	0/1-10	630	187*64*33	CE
OWP150A-1W24V	103200670101	8	120-277	6.25A*1	24	150	0/1-10	745	210*64*33	CE CB
OWP240A-1W24V	TBD	8	120-277	10A*1	24	240	0/1-10	TBD	270*64*33	CE
OWP320A-1W24V	103200760101	8	120-277	13A*1	24	320	0/1-10	TBD	280*64*33	CE
OWP480A-1W24V	TBD	8	120-277	20A*1	24	480	0/1-10	TBD	289*90*45	CE
OWP600A-1H24V	103200731101	9	120-277	25A*1	24	600	0/1-10	2850	271*131*50	CE



Item No.	Product No.	Product pictures	Input Voltage (vac)	Output Current Channel (mA)	Output Voltage (vdc)	Output Power (w)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
LCP24AD-1H24V	100200350101	1	220-240	1A*1	24	24	0/1-10V&DALI	110	135*36*25	CE
LCP40AD-1H12VN	NFC 100200380101	2	220-240	3.3A*1	12	40	0/1-10V&DALI	151	185*42.5*28.5	CE
LCP40AD-1H24VN	NFC 100200360101	2	220-240	1.66A*1	24	40	0/1-10V&DALI	151	185*42.5*28.5	CE
LCP40AD-1H12V	102200650101	2	220-240	3.33A*1	12	40	0/1-10V&DALI	200	185*42.5*28.5	CE CB
LCP40AD-1H24V	102200640101	2	220-240	1.66A*1	24	40	0/1-10V&DALI	150	185*42.5*28.5	CE CB
LCP75A-1H24V	103200540101	3	220-240	3.125A*1	24	75	0/1-10	400	295*40*32	CE CB
LCP75AD-1H12V	100200040101	3	220-240	6.25A*1	12	75	0/1-10V&DALI	400	295*40*32	CE CB
LCP75AD-1H24V	100200050101	3	220-240	3.125A*1	24	75	0/1-10V&DALI	400	295*40*32	CE CB
LCP120AD-1H12V	102200620101	3	220-240	10A*1	12	120	0/1-10V&DALI	430	295*40*32	CE CB
LCP120A-1H24V	103200750101	3	220-240	5A*1	24	120	0/1-10	340	295*40*32	CE
LCP75AD-2H24V-S8	100200180101	3	220-240	3.125A 2	24	75	0/1-10V&DALI	TBD	295*40*32	-
LCP150AD-2H24V-S8	100200190101	3	220-240	6.25A 2	24	150	0/1-10V&DALI	TBD	295*40*32	-
LCP150AD-1H24V	102200630101	3	220-240	6.25A*1	24	150	0/1-10V&DALI	430	295*40*32	CE CB
LCP150A-1H24V	103200520101	3	220-240	6.25A*1	24	150	0/1-10	430	295*40*32	CE CB
LCP150AD-1H48V	102200990101	3	220-240	3.125A*1	48	150	0/1-10V&DALI	430	295*40*32	CE
LCPS150AD-1H24V	100200440101	2	220-240	6.25A 2	24	150	0/1-10V&DALI	TBD	185*42.5*28.5	-
LCPN150A-1H24V	103200800101	3	220-240	6.25A*1	24	150	0/1-10	350	295*35*32	-
LCPN150AD-1H24V	100200430101	3	220-240	6.25A 2	24	150	0/1-10V&DALI	TBD	295*35*32	-
LCP200AD-1H12V	100200330101	4	220-240	16.67A*1	12	200	0/1-10V&DALI	630	360*40*32	-
LCP200AD-1H24V	TBD	4	220-240	8.33A*1	24	200	0/1-10V&DALI	TBD	360*40*32	-
LCP200AD-1H48V	TBD	4	220-240	4.16A*1	48	200	0/1-10V&DALI	TBD	360*40*32	-
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	0/1-10V&DALI	TBD	295*40*32	CE
LCP240AD-1H24V	100200080101	4	220-240	10A*1	24	240	0/1-10V&DALI	730	360*40*32	CE CB
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	0/1-10V&DALI	450	295*40*32	CE
LCP240AD-1H48V	100200260101	4	220-240	5A*1	48	240	0/1-10V&DALI	730	360*40*32	CE
LCP320AD-1H24V	100200090201	4	220-240	13.3*1	24	320	0/1-10V&DALI	865	360*40*32	CE
LCP320AD-1H48V	102200690101	4	220-240	6.7*1	48	320	0/1-10V&DALI	TBD	360*40*32	CE

Ultra-Thin Waterproof Dimming Driver

Description

0/1-10V dimming options can be used for DC constant voltage LED lamps.

Features

- Wide input voltage range 100 - 240 volts, PF > 0.95
- The die-casting shell is integrally formed, and the product meets the structural requirements of Class I power supply
- Adopting high quality potting compound with scientific proportion, the protection grade is as high as IP67
- Supporting 3-in-1 dimming way,(0-10V active signal/PWM signal/adjustable resistor)
- With overload, short circuit, over voltage, over temperature and other protection functions and can automatically recover after the fault is removed
- Comply with CE/CB/ ENec/ SAA/ RoHS/ CCC and other certification requirements
- Built - in 2kV ~ 10kV lightning protection circuit (depending on the product power)
- Ambient temperature range: to -25 °C ~ +50 °C
- Five - years warranty

Advantages

- High reliability
- Long life
- High efficient
- Complete protection function
- Low input surge current
- Low output ripple noise
- High Protection level



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
UWP75A-1M12V	103200440101	1	100 - 240	6.25A*1	12VDC	75	0/1-10	820	290*61*25	CCC CE CB A ENEC
UWP75A-1M24V	103200420101	1	100 - 240	3.13A*1	24VDC	75	0/1-10	820	290*61*25	CCC CE CB A ENEC
UWP100A-1M12V	103200450101	1	100 - 240	8.33A*1	12VDC	100	0/1-10	820	290*61*25	CCC CE CB A ENEC
UWP100A-1M24V	103200430101	1	100 - 240	4.17A*1	24VDC	100	0/1-10	820	290*61*25	CCC CE CB A ENEC
UWP150A-1M12V	103200631101	1	100 - 240	12.5A*1	12VDC	150	0/1-10	820	290*61*25	CCC CE CB A ENEC
UWP150A-1M24V	103200410101	1	100 - 240	6.25A*1	24VDC	150	0/1-10	820	290*61*25	CCC CE CB A ENEC
UWP150A-1M48V	103200510101	1	100 - 240	3.13A*1	48VDC	150	0/1-10	TBD	290*61*25	CCC CE CB A ENEC
UWP240A-1M12V	103200480101	2	100 - 240	20A*1	12VDC	240	0/1-10	1055	270*68*30	CCC CE CB A ENEC
UWP240A-1M24V	103200470101	2	100 - 240	10A*1	24VDC	240	0/1-10	1055	270*68*30	CCC CE CB A ENEC
UWP320A-1M24V	103200570101	3	100 - 240	13.3A*1	24VDC	320	0/1-10	1530	290*90*32	CCC

0/1-10V Constant Voltage Tunable White Drivers



Tunable White

Description

0/1-10V dimming color constant pressure products, suitable for LED lamp belt, MR16 and other constant pressure dimming color lamps, support 0/1-10V dimming; Stroboscopic design, dimming range of 0.1%-100%.



Features

- Single channel constant voltage output
- High input voltage of 220VAC ~ 240VAC
- Dimming effect smooth, no flicker
- Over load protection; over voltage protection; short circuit protection
- IP20, suitable for indoor LED lighting application

Item No.	Product No.	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
LCP75A-2W24V	103200560101	120-277	3.125A 2	24	75	0/1-10	340	295*40*32	CCC
LCP150A-2W24V	103200550101	120-277	6.25A 2	24	150	0/1-10	340	360*40*32	-
LCP240A-2H24V	103200740101	220-240	10A 2	24	240	0/1-10	750	360*40*32	-

Constant Current Dimmable Drivers

Description

Our Constant current dimmable drivers are widely used in various indoor LED illumination, such as LED constant current spot light, down lights, panel lights. Single channel output, switchable output current level, supporting 1-10V dimming way, 100-240 VAC wide voltage input, 84%-88% high effectiveness. With active PFC function built-in, our dimmable drivers can be used as normal drivers when signal suspending. Having smooth dimming curve and flicker-free. With short-circuit function, being widely used in various indoor LED illuminations.

Features

- Single channel output, switchable output current level
- Supporting 1-10V dimming way, active/passive
- Having active PFC function built-in
- Can be used as normal drivers when signal suspending

Advantages

- 3-in-1 dimming
- With MCU built-in, customized Logarithm or Liner dimming curve
- Secondary-level structure, less than 3% low-frequency ripple output
- With security isolation function, having higher security level
- LED start from 1%, dimming range from 1-100%
- 10%-100% on-load range



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
PECE6A-1HNC-500	103110290101		220-240	100-500mA*1 	9-45	6	0/1-10	50	84*20*20	
PECE6A-1HNC-700	103110400101		220-240	250-700mA*1 	2-25	6	0/1-10	50	84*20*20	
EUP10A-1HMC-1-120	103100401201		220-240	120/150/180/200/240/270/300/350mA*1	9-42	10	1-10	90	110*30*22	 
EUP10A-1HMC-1-350	103100411201		220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	1-10	90	110*30*22	 
EUPST0A-1HMC-120	103110300101		220-240	120/150/180/200/240/270/300/350mA*1	9-45	10	0/1-10	65	125*29.6*22.6	    
EUPST0A-1HMC-350	103110340101		220-240	350/400/450/500/550/600/650/700mA*1	2-21	10	0/1-10	65	125*29.6*22.6	    
EUP10A-1HMC-1	103100291101		220-240	120/180/240/300mA*1	9-40	10	0/1-10	125	150*43*29	  
EUP10A-1HMC-300-M	103100790101		220-240	120/180/240/300mA*1	9-42	10	0/1-10	75	89*41*29	
EUP10A-1HMC-700-M	103100780101		220-240	350/500/550/700mA*1	2-21	10	0/1-10	75	89*41*29	
EUPST1A-1HMC-200	103110460101		220-240	200/220/240/260/280/300/320/350mA*1	9-45	12	0/1-10	65	125*29.6*22.6	    
EUP12A-1HMC-200	103110160201		220-240	200/220/240/260/280/300/320/350mA*1	9-42	12	1-10	TBD	110*30*22	
EUP12A-1HMC-1	103100101201		220-240	180/240/300mA*1	9-40	12	1-10	120	150*43*29	
EUP12A-1HMC-1	103100281101		220-240	200/250/300/350mA*1	9-40	12	0/1-10	125	150*43*29	  
EUP12A-1HMC	103101120101		220-240	120/150/180/210/250/280/300/350mA*1	9-42	12	0/1-10	110	135*36*25	    
EUP12A-1HMC-M	103100960101		220-240	120/150/180/210/250/280/300/350mA*1	9-45	12	0/1-10	110	150*43*29	    
EUP12AD-1HMC-M	100100150101		220-240	120/150/180/200/240/270/300/350mA*1	9-45	12	0/1-10V&DALI	TBD	150*43*29	 

Constant Current Dimmable Drivers



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
PUP10A-1WMC-700	103100720101	1	100-240	350/400/450/500/550/600/650/700mA*1	2-21	10	0/1-10	120	75*35*26.5	CE CB
PUP10A-1WMC-350	103100710101	1	100-240	120/150/180/210/260/270/320/350mA*1	9-42	10	0/1-10	120	75*35*26.5	CE CB
PUP20A-1WMC	103100730101	1	100-240	350/400/450/500/550/600/650/700mA*1	9-45	20	0/1-10	200	88*43*26.5	CE CB
PUP20A-1WMC-430	102102010101	1	120-277	250/280/300/330/350/380/400/430mA*1	9-45	20	0/1-10	177	88*43*26.5	-
PUP40A-1WMC-850	103100750101	1	100-240	500/550/600/650/700/750/800/850mA*1	9-48	40	0/1-10	260	121*44*26.5	CE CB
PUP40A-1WMC-1200	103100740101	1	100-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	40	0/1-10	260	121*44*26.5	CE CB
BMP14A-1SMC	203100020101	2	42-52	120/150/180/210/250/280/300/350mA*1	9-40	14	0/1-10	TBD	125*14*10	8
BMP28A-1SMC	203100001101	2	42-56	350/400/450/500/550/600/650/700mA*1	9-40	28	0/1-10	15	125*14*10	8
DPE12A-1HMC	103112280102	3	220-240	150/200/250/300mA*1	25-42	12	0/1-10	58.5	95.8*36.2*25	CE CB
DPE21A-1HMC	103112130102	3	220-240	350/400/450/500mA*1	25-42	21	0/1-10	58.5	95.8*36.2*25	CE CB
DPE40A-1HMC	103112080102	3	220-240	800/900/950/1050mA*1	25-42	40	0/1-10	94	115*41*28	CE CB
PCM12A-1H300C	103102020101	4	220-240	300mA*1	20-40	12	0/1-10	79	135*36*25	-
PCM20A-1H500C	103101930101	4	220-240	500mA*1	20-40	20	0/1-10	79	135*36*25	-
EUP12AD-2HMC-S8	102101620101	4	220-240	120/150/180/200/240/270/300/350mA*1	9-54	12	0/1-10V&DALI	TBD	135*36*25	CE
EUP20AD-2HMC-S8	100100190101	4	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	0/1-10V&DALI	TBD	135*36*25	CE
EUP20AD-1HMC-M	100100110101	5	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	0/1-10V&DALI	TBD	150*43*29	CE CB
EUP30A-1HMC-1	103100240101	5	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	0/1-10	155	150*43*29	CE CB
EUP30A-1HMC-M	103100940101	5	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	0/1-10	155	150*43*29	CE CB
EUP30AD-1HMC-M	100100120101	5	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	0/1-10V&DALI	TBD	150*43*29	CE CB
EUP40AD-1HMC-M	100100160101	6	220-240	750/800/850/900/950/1000/1050/1100mA*1	9-45	40	0/1-10V&DALI	TBD	185*43*29	CE CB
EUP40A-1HMC-1	103100231101	7	220-240	850/900/950/1000/1050/1100/1150/1200mA*1	9-45	40	0/1-10	225	137*82*31	CE
EUP40A-1HMC-M	103101010101	6	220-240	750/800/850/900/950/1000/1050/1100mA*1	9-45	40	0/1-10	TBD	185*43*29	CE CB
PSP45AD-1HMC	102100890101	8	200-240	500/600/700/800/900/1050/1200/1400mA*1	19-52	45	0/1-10V&DALI	272	180*70*32	CE CB DALI
PCP45AD-1HMC	100100100101	9	220-240	700/750/800/850/900/950/1000/1050mA*1	9-45	45	0/1-10V&DALI	162	103*68*30	CE CB DALI
EUP50A-1HMC-1	103100221101	7	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1	9-45	50	0/1-10	225	137*82*31	CE
EUP50A-1HMC-M	103100950101	6	220-240	800/900/1000/1050/1100/1200/1300/1400mA*1	9-45	50	0/1-10	TBD	185*43*29	CE CB
EUP50AD-1HMC-M	100100130101	6	220-240	800/900/1000/1050/1000/1200/1300/1400mA*1	9-45	50	0/1-10V&DALI	TBD	185*43*29	CE CB
EUP60A-1HMC-1	103100061101	10	200-240	1050/1200/1400mA*1	9-58	60	0/1-10	365	203*54*33	CE

Constant Current Dimmable Drivers



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EULP20A-1HMC	103101250101	1	220-240	350/400/450/500/550/600/650/700mA*1	9-54	20	0/1-10	230	280*30*21	CB
EULP35A-1H1400C-0	103100360101	1	220-240	1400mA*1	9-27	35	0/1-10	275	360*30*21	-
EULP35A-1HMC	103101270101	1	220-240	550/600/650/700/750/800/850/900mA*1	9-54	35	0/1-10	225	280*30*21	CB
EULP50A-1H1400C-0	103100350101	1	220-240	1400mA*1	9-35	50	0/1-10	275	360*30*21	-
EULP65A-1HMC	103101280101	1	220-240	700/800/900/1000/1100/1200/1300/1400mA*1	9-54	65	0/1-10	225	280*30*21	CE CB
EULP75A-1HMC	103102030101	1	220-240	800/900/1000/1100/1200/1300/1400/1500mA*1	27-54	75	0/1-10	225	280*30*21	-
AWS50A-1UMC-1000	103100850101	2	100-277	500-2100mA (Default :1000mA)	22-54	50	0/1-10	400	105*63*32	- IP67
AWS600A-1UMC	103101180101	3	100-277	5-11.8A*1	27-54	600	0/1-10	2932	271*131*50	- IP67
AWS800A-1UMC	TBD	3	100-277	14.8A*1	27-54	800	0/1-10	3200	271*131*50	- IP67

0/1-10V Constant Current Tunable White Drivers



Description

0/1-10V dimming color constant current product, suitable for down lamp, spot lamp, panel lamp and other LED indoor dimming color lamps. Single channel output, multistage current output is optional, support 0/1-10V dimming; Stroboscopic design, dimming range of 0.1%-100%.

Features

- Two channel output, output current level selectable by DIP S.W.
- High efficiency up to 85 %
- Built-in active PFC function
- Protections: Short circuit, over load, over Voltage
- Suitable for indoor LED lighting application, such as down light, panel light, and so on



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUP12A-2HMC	103102000201	1	220-240	120/150/180/200/240/270/300/350mA 2	9-42	12	0/1-10	88	135*36*25	CE
EUP20A-2HMC	103102040201	1	220-240	350/400/450/500/550/600/650/700mA 2	9-42	12	0/1-10	88	135*36*25	CE
EUP15A-2HMC	TBD	2	220-240	280/300/320/350/380/400/420/450mA 2	9-45	15	0/1-10	TBD	125*30*22	CE
EUP12A-2HMC	103101030101	3	220-240	120/150/180/200/240/270/300/350mA 2	9-42	12	0/1-10	110	150*43*29	CB
EUP20A-2HMC	103100920101	3	220-240	350/400/450/500/550/600/650/700mA 2	9-42	20	0/1-10	TBD	150*43*29	CB
EUP40A-2HMC	103101160101	4	220-240	750/800/850/900/950/1000/1050/1100mA 2	9-45	40	0/1-10	151	185*42.5*28.5	CB

Constant Current Dimmable Drivers - ANS Series



Features

- Input voltage range: 108-380Vac
- Supports isolated dimming (0-10V active signal, PWM signal, resistor)
- Adjustable Output Current (AOC) with Potentiometer
- High Efficiency up to 96.0%
- Auxiliary Power: 12VDC, 200mA
- Support for external DIP switches to adjust power
- Support for external light control switch
- Protection: IUVP, SCP, OVP, OTP
- Input surge protection: Differential mode: 6kV, Common mode: 6kV(ANSI/C82 .77-5-2017)
- 5-year warranty
- Safety according to UL8750

Means Additional Function

Class P IP54 RoHS

Models	0-10V/PWM/Res Dimming	Auxiliary 12V/200mA	DIP switch	Light control switch
ANSxxx-1W				
ANSxxxA-1W	√			
ANSxxxA-1WMC	√		√	
ANSxxxA-1WMC-OP	√		√	√
ANSxxxAS-1W	√	√		
ANSxxxAS-1WMC	√	√	√	
ANSxxxAS-1W-OP	√	√		√
ANSxxxAS-1WMC-OP	√	√	√	√

Models	0-10V/PWM/Res Dimming	Auxiliary 12V/200mA	DIP switch	Light control switch
ANSxxxAS-1B	√	√		
ANSxxxAS-1BMC	√	√	√	
ANSxxxAS-1B-OP	√	√		√
ANSxxxAS-1BMC-OP	√	√	√	√

Item No.	Input Voltage (vac)	Output Current Channel (mA)	Output Voltage (voc)	Output Power (w)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
ANS80AS-1BMC-OP	120-347	200-400mA*1	180-260V	80	0-10V	TBD	138*52.5*33.5	CE UK FC
ANS80AS-1WMC-OP	120-277	200-400mA*1	180-260V	80	0-10V	TBD	138**52.5*33.5	CE UK FC
ANS100AS-1BMC-OP	120-347	300-500mA*1	180-260V	100	0-10V	TBD	138**52.5*33.5	CE UK FC
ANS100AS-1WMC-OP	120-277	300-500mA*1	180-260V	100	0-10V	TBD	138**52.5*33.5	CE UK FC
ANS150AS-1BMC-OP	120-347	500-750mA*1	180-260V	150	0-10V	TBD	160*52.5*33.5	CE UK FC
ANS150AS-1WMC-OP	120-277	500-750mA*1	180-260V	150	0-10V	TBD	160*52.5*33.5	CE UK FC
ANS200AS-1BMC-OP	120-347	650-1000mA*1	180-260V	200	0-10V	TBD	172*52.5*33.5	CE UK FC
ANS200AS-1WMC-OP	120-277	650-1000mA*1	180-260V	200	0-10V	TBD	172*52.5*33.5	CE UK FC
ANS250AS-1BMC-OP	120-347	700-1200mA*1	180-260V	250	0-10V	TBD	198*52.5*33.5	CE UK FC
ANS250AS-1WMC-OP	120-277	700-1200mA*1	180-260V	250	0-10V	TBD	198*52.5*33.5	CE UK FC
ANS320AS-1BMC-OP	120-347	1000-1500mA*1	180-260V	320	0-10V	TBD	225*52.5*33.5	CE UK FC
ANS320AS-1WMC-OP	120-277	1000-1500mA*1	180-260V	320	0-10V	TBD	225*52.5*33.5	CE UK FC

Constant Current Dimmable Drivers

Description

Mainly used for monochrome constant current lamp dimming, set dimmer and driver as one of the dimming driver. To achieve bright lighting regulation with 1-100% dimming.



Features

- MCUs built-in, customizable log curve, linear dimming curve
- Secondary-level structure, less than 3%
- Safe isolation, provide a more secure level
- Dimming depth: 1% Dimmingrange: 1%- 100%
- Load range: 10% - 100%

Item No.	Input Voltage (vac)	Output Current Channel (mA)		Output Voltage (voc)	Output Power (w)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
LWP13A-1H300C	220-240	300mA*1	1	9-42	12.6	0/1-10	350	136*50*41	CE
LWP19A-1H450C	220-240	450mA*1	1	9-42	19	0/1-10	350	136*50*41	CE
LWP22A-1H600C	220-240	600mA*1	1	9-36	21	0/1-10	350	136*50*41	CE
LWP40A-1H950C	220-240	950mA*1	1	9-42	40	0/1-10	637	167*50*41	CE
LWP45A-1H1050C	220-240	1050mA*1	1	9-42	45	0/1-10	637	167*50*41	CE

⚠️ 1 This product is one current output, please confirm the current with sales before the order. MOQ: 500pcs

Japan PSE Constant current dimmer driver

Description

According to the demand of the Japanese market, Euchips introduced PSE certified constant current dimming driver, which can be adjusted by external 0/1-10V active signal and PWM signal to achieve smooth dimming effect.



Features

- Support 2-in-1 dimming mode(1-10V active signal, PWM)
- Wide input voltage 100VAC ~130VAC
- Built-in active PFC function
- Dimming effect smooth, no flicker
- Protections: Short circuit, over load, over temperature
- Suitable for indoor LED lighting application, such as down light, spotlights, panel light, and so on

Item No.	Product No.	Product pictures	Input Voltage (vac)	Output Current Channel (mA)	Output Voltage (voc)	Output Power (w)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
EUPM12A-1L240C-1	TBD	1	100-130	240mA*1	9-45	12	0/1-10	120	150*43*29	CE UK FC
EUPM20A-1L400C-1	TBD	1	100-130	400mA*1	9-45	20	0/1-10	120	150*43*29	CE UK FC
EUPM30A-1L600C-1	TBD	1	100-130	600mA*1	9-42	30	0/1-10	120	150*43*29	CE UK FC
EUPM40A-1L800C-1	TBD	2	100-130	800mA*1	9-45	40	0/1-10	225	137*82*31	CE UK FC
EUPM50A-1L1050C-1	TBD	2	100-130	1050mA*1	9-45	50	0/1-10	225	137*82*31	CE UK FC
EUPM60A-1L1200C-1	TBD	2	100-130	1200mA*1	9-45	60	0/1-10	225	137*82*31	CE UK FC

0-10V Panel Controller

Description

Walldim series are designed to be high-end, multi-functions touch panel controllers, with characteristics of fashionable and beautiful appearance, complete functions, easy operations, sensitive key touch. It is mainly used with 0-10V dimming controllers. It can realize 0-10V smooth dimming according to different requirements. Usually, the signal input current of our 0-10/1-10 dimmable drivers are less than 1mA, it's easy to calculate the quantity of the dimmable drivers that can connect to our wall dimmers, based on the output signal current of the wall dimmers.

Features

- 0-10V dimming mode, dimming curve is smooth
- Touch control buttons, easy operations
- Glass materials, with fashionable and beautiful appearance

Advantages

- With wire cut function (WALLDIM103E1)
- Conform to the European rules, the installation box is the national standard (except PA112U)

								
1	2	3	4	5	6			
Item No.	Product pictures	Input Voltage	Output Current Channel (mA)	Output Signal (VDC)	Mode	G.W. g	Size(L*W*H) mm	Cert
WALLDIM200	1	90-265VAC	50mA*1	0-10	Brightness	194	86*86*38	CE
WALLDIM201	2	15-48VDC	150mA*1	0-10	Brightness	125	86*86*10	CE
WALLDIM103E1	3	/	/ *1	1-10	Brightness	140	86*86*42	CE
 WALLDIM202	4	12-15VDC	50mA*2	0-10	CCT/Brightness	140	86*86*26	CE
 WALLDIM203	5	110-240VAC	50mA*2	0-10	CCT/Brightness	152	86×86×57.5	CE
 WALLDIM204	6	100-242VAC	20mA*1	0-10	CCT/Brightness	142	86*86*55	CE

Analog signal amplifier

Features

- For higher the output power of the synchronized changing signal
- Built with high quality amplification devices, the output capacity reach to 200mA
- Mainly used for the occasion when the master controller's signal is insufficient.

Advantages

- Input 0-10V /1-10V active signal, Adjustable resistance, PWM signals
- With the strong ability of pulling and filling current

							
1	2						
Item No.	Product pictures	Input Voltage VDC	Output Current channel	Output Voltage	Input Signal	G.W. g	Size(L*W*H) mm
EUC601	1	15-48VDC	200mA*1	0-10V	0-10V active signal, resistance/passive signal, or PWM signal	90	168*39.4*30
EUC602	2	200-240VAC	150mA*2	0-10V	0-10V active signal, resistance/passive signal, or PWM signal	90	168*39.4*30

DALI/1-10V Five In One Dimmable Drivers

Constant Current Dimmable Drivers

Features

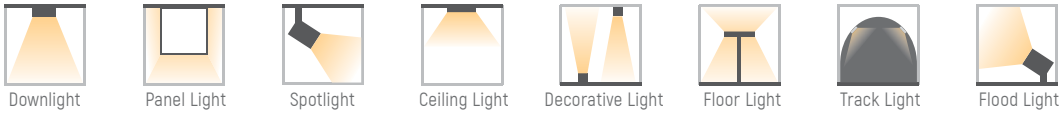
- Single channel constant current output, selectable multilevel current
- Efficiency 82%
- Active PFC
- Smooth dimming curves, without flick
- Short circuit, overload, over temperature functions
- Suitable for indoor LED lamps, such as LED downlight and panel light.

Advantages

- PWM digital dimming, CRI will not be changed.
- Built-in MCU, customized Logarithmic or Linear dimming curve
- Second level of security isolation, output ripple is less than 3%
- Load range 10%-100%
- Support five in one dimming (DALI/11-10V active signal /PWM signal / adjustable resistance/Touch DIM)

											
1	2	3	4	5							
Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM	G.W. g	Size(L*W*H) mm	Cert	
EUP12AD-1HMC-M	100100150101	1	220-240	120/150/180/200/240/270/300/350mA*1	9-45	12	Support	TBD	150*43*29	CE    	
EUP20AD-1HMC-M	100100110101	1	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	TBD	150*43*29	CE    	
EUP12AD-2HMC-S8	102101620101	2	220-240	120/150/180/200/240/270/300/350mA*1	9-54	12	Support	TBD	150*43*29	CE          	
EUP20AD-2HMC-S8	100100190101	2	220-240	350/400/450/500/550/600/650/700mA*1	9-45	20	Support	TBD	150*43*29	CE          	
EUP30AD-1HMC-M	100100120101	1	220-240	550/600/650/700/750/800/850/900mA*1	9-45	30	Support	TBD	150*43*29	CE    	
EUP40AD-1HMC-M	100100160101	3	220-240	750/800/850/900/950/1000/1050/1100mA*1	9-45	40	Support	TBD	185*43*29	CE    	
PSP45AD-1HMC	102100890101	4	200-240	500/600/700/800/900/1050/1200/1400mA*1	19-52	45	Support	272	180*70*32	CE   	
PCP45AD-1HMC	100100100101	5	220-240	700/750/800/850/900/950/1000/1050mA*1	9-45	45	Support	162	103*68*30	CE     	
EUP50AD-1HMC-M	100100130101	3	220-240	800/900/1000/1050/1000/1200/1300/1400mA*1	9-45	50	Support	TBD	185*43*29	CE    	

Apply lamps and lanterns



DALI/1-10V Five In One Dimmable Drivers

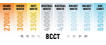
Constant Voltage Dimmable Drivers

Description

LED driver complies with DALI standard protocol IEC 62386,and provides multiple dimming function (DALI,0/1-10V active signal ,PWM, adjustable resistance, and Touch DIM) to achieve a smooth dimming effect.

Features

- Meet DALI protocol IEC 62386
- High input voltage of 220VAC ~ 240VAC
- Dimming effect smooth, no flicker
- Over load protection; over voltage protection; short circuit protection
- IP20, suitable for indoor LED lighting application

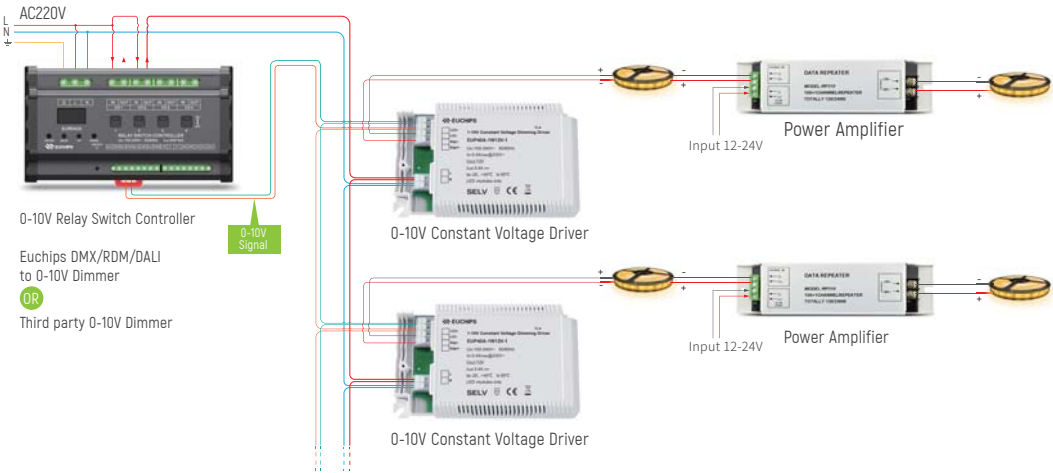
											
Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel (mA)	Output Voltage (VDC)	Output Power (W)	Touch DIM	G.W. g	Size(L*W*H) mm	Cert	
LCP24AD-1H24V	100200350101	1	220-240	1A*1	24	24	Support	110	135*36*25	CE	
LCP40AD-1H12VN 	100200380101	2	220-240	3.3A*1	12	40	Support	151	185*42.5*28.5	-	
LCP40AD-1H24VN 	100200360101	2	220-240	1.66A*1	24	40	Support	151	185*42.5*28.5	-	
LCP40AD-1H12V	102200650101	2	220-240	3.33A*1	12	40	Support	200	185*42.5*28.5	CE CB	
LCP40AD-1H24V	102200640101	2	220-240	1.66A*1	24	40	Support	150	185*42.5*28.5	CE CB	
LCP75AD-1H12V	100200040101	3	220-240	6.25A*1	12	75	Support	400	295*40*32	CE CB	
LCP75AD-1H24V	100200050101	3	220-240	3.125A*1	24	75	Support	400	295*40*32	CE CB	
EULP75AD-1H24V	102200670101	4	220-240	3.125A*1	24	75	Support	200	280*30*21	CB	
LCP120AD-1H12V	102200620101	3	220-240	10A*1	12	120	Support	430	295*40*32	CE CB	
LCP75AD-2H24V-S8	100200180101	3	220-240	3.125A 2	24	75	Support	TBD	295*40*32	-	
LCP150AD-2H24V-S8	100200190101	3	220-240	6.25A 2	24	150	Support	TBD	295*40*32	-	
LCPS150AD-1H24V	100200440101	2	220-240	6.25A 2	24	150	Support	TBD	185*42.5*28.5	-	
LCPN150AD-1H24V	100200430101	3	220-240	6.25A 2	24	150	Support	TBD	295*35*32	-	
LCP150AD-1H24V	102200630101	3	220-240	6.25A*1	24	150	Support	430	295*40*32	CE CB	
LCP150AD-1H48V	102200990101	3	220-240	3.125A*1	48	150	Support	430	295*40*32	-	
EULP150AD-1H24V	100200060101	4	220-240	6.25A*1	24	150	Support	350	360*30*21	CB	
EUP200AD-1H12V-0	100200001101	5	220-240	16.7A*1	12	200	Support	865	310*60*45	CE CB	
EUP200AD-1H24V-0	100200013101	5	220-240	8.3A*1	24	200	Support	865	310*60*45	CE CB	
EUP200AD-1H48V-0	100200120101	5	220-240	4.16A*1	48	200	Support	860	310*60*45	-	
LCP200AD-1H12V	100200330101	3	220-240	16.67A*1	12	200	Support	630	360*40*32	-	
LCP200AD-1H24V	TBD	3	220-240	8.33A*1	24	200	Support	630	360*40*32	-	
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	Support	730	295*40*32	CE	
LCP240AD-1H24V-0	100200080101	3	220-240	10A*1	24	240	Support	730	360*40*32	CE	
LCPS240AD-1H24V	100200340101	3	220-240	10A*1	24	240	Support	450	295*40*32	CE	
LCP240AD-1H48V	100200260101	3	220-240	5A*1	48	240	Support	730	360*40*32	CE	
LCP320AD-1H24V	100200090201	3	220-240	13.3*1	24	320	Support	865	360*40*32	-	
LCP320AD-1H48V	102200690101	3	220-240	6.7*1	48	320	Support	TBD	360*40*32	CE	

Power Amplifier

Description

LED power amplifiers offer the users various solutions and are suitable for different situations, with the input voltage of 12-24VDC, they can be used in single color, RGB and RGBW lamps, maximum output power to be 720W. They are also designed with different appearances for various installations.

Power Amplifier application drawing



Features

- For the amplification of power of constant voltage LED controllers
- Controlled by PWM [Pulse-Width Modulation]
- For all kinds of constant voltage LED lamps and modules
- Theoretically, limitless LED modules can be connected if many power amplifiers are in cascade connection

Advantages

- Constant Current Waterproof NFC Programmable Dimming Driver

											
Item No.	Product pictures	Input Voltage (VDC)	Output Current A*Channel	Output Voltage (VDC)	Output power (W)	G.W. g	Size(L*W*H) mm	Cert			
RP3-5A-DIN	1	12-24	5A*3	12-24	180-360	100	112*35*67	CE			
RP310	2	12-24	10A*1	12-24	120-240	138	165*42*26	CE			
RP306	2	12-24	5A*3	12-24	180-360	142	165*42*26	CE			
RP306W	3	12-24	3A*3	12-24	108-216	208	200*31*21	CE			
RP316	4	12-24	6A*3	12-24	216-432	80	168*51*22	CE			
RP416	4	12-24	5A*4	12-24	240-480	120	168*51*22	CE			
RP520	5	12-24	15A*2	12-24	360-720	225	824*91*25				
RP530	5	12-24	10A*3	12-24	360-720	225	824*91*25				

Constant Voltage Dimmer

Description

Mainly used for dimming the brightness of the led strips and LED modules, or use the 1-10V signal to dimming the brightness; suitable for various kinds of led modules.

Features

- Support the short circuit, over current protection and alarm function
- Increase delay processing and increase anti-interference
- Increase fade to fade effect, dimming is much smoother.

Advantages

- Support 3-in-1 dimming function
- PWM digital dimming, CRI will not be changed.
- Built-in MCU, customized Logarithmic or Linear dimming curve
- Support 3-in-1 dimming functions [0-10V /1-10V active signal /Adjustable resistance / PWM]
- Dimming depth is 1%, dimming scale is 1%-100%



Item No.	Product pictures	Input Voltage VDC	Output Current channel	Output power W	Dim Mode V	Multifunction Switch	G.W. g	Size(L*W*H) mm
DIM-S1L10V-0	1	12-24	10A*1	120-240	0-10V/1-10	No Support	100	167*51*24
DIM-S2L8V-0	1	12-24	8A*2	192-384	0-10V/1-10	No Support	100	167*51*24
DIM119	1	12-24	15A*1	180-360	1-10	No Support	130	167*51*24
DIM116	2	12-24	5A*3	180-360	0-10	No Support	141	165*42*26
Multidim-15V-0	1	12-24	15A*1	180-360	0-10V/1-10	Support	93	167*51*24
DIM151A-DIN	3	12-24	15A*1	180-360	0-10V/1-10	No Support	85	112*35*67

Relay Switch Controller



Features

- Meets DMX512{1990}/RDM and DALI IEC62386 protocol
- Feed-through power circuit design
- Output relay controlled 8 channel, max current of each channel is 20A
- Standard 35 mm din rail, convenient installation
- There is an emergency button for each channel to switch on or off the channel

Item No.	Input Voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EURO820-DDL	100-240VAC	DMX512{1990}/RDM , DALI IEC62386 , EU-BUS	20A*8Channel	1050g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail

DALI/DMX to 0-10V Controller

Features

- Meets DMX512{1990}/RDM,DALI IEC62386 protocol and EU-BUS protocol developed by EUCHIPS
- Output 12 channel relay switch signal
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-60.9s
- Standard 35 mm din rail, convenient installation
- Relay switch channel can be turned on or off manually
- Can save up to 8 events
- Suitable for intelligent lighting control - Home Furnishing, office buildings, schools, stadiums, outdoor architecture etc.



Item No.	Input Voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUR1220-DDL	100-240VAC	DMX512{1990}/RDM , DALI IEC62386,EU-BUS	20A*12Channel	1100g	295.5*93.4*63.2mm(L*W*H), standard 35mm din rail

Features

- Meets DMX512{1990}/RDM,DALI IEC62386 protocol and EU-BUS protocol developed by EUCHIPS
- Output 4 channel relay switch signal and their synchronous DC 0-10V control signal
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-60.9s
- Standard 35 mm din rail, convenient installation
- Relay switch channel can be turned on and off manually
- Can save up to 8 events
- Suitable for intelligent lighting control - Home Furnishing, office buildings, schools, stadiums, outdoor architecture etc.
- Fire strong power starting



Item No.	Input voltage (VAC)	Input control signal	Output signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EURO420	100-240	DMX512{1990}/RDM,DALI,and EU-BUS	0-10V	20A*4Ch	580g	167*93.4*63.2mm(L*W*H), standard35mm din rail

DMX to 0-10V Controller

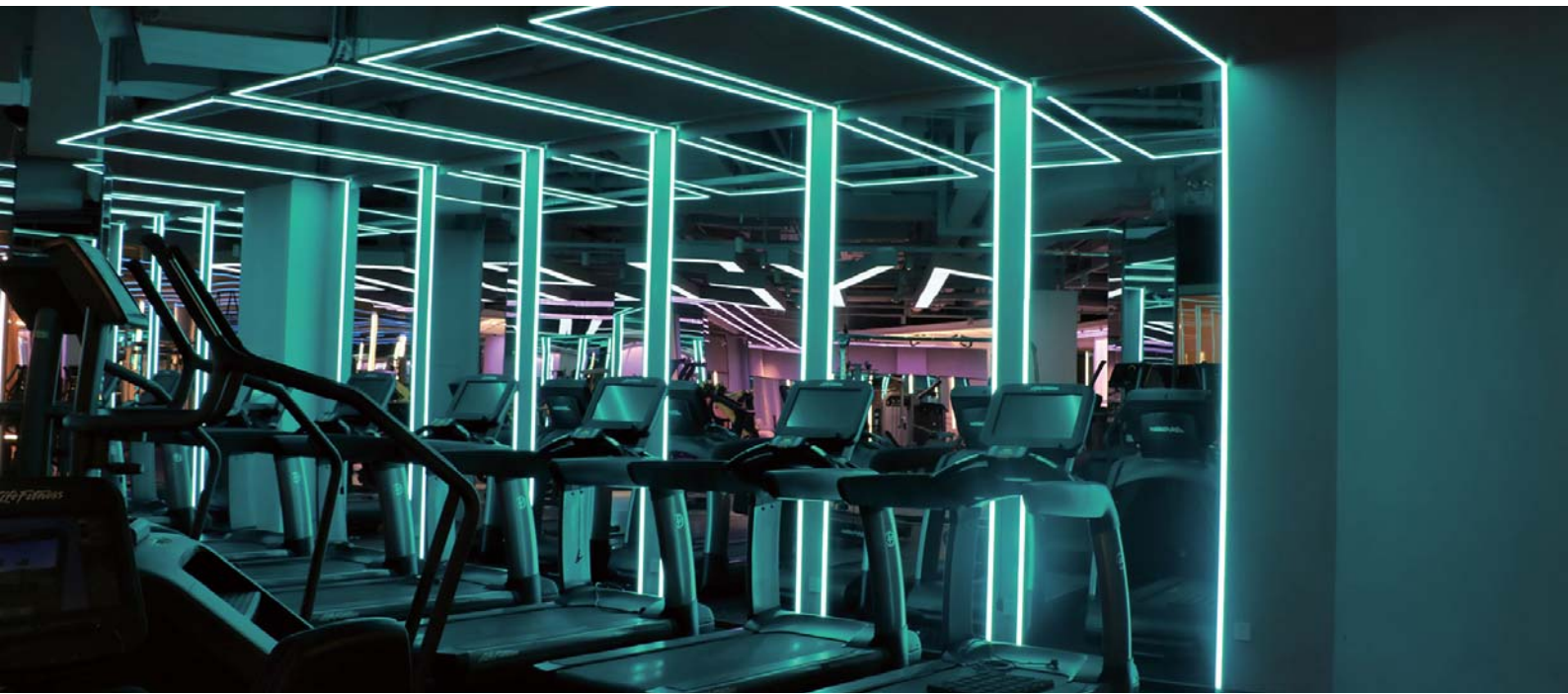
Features

- It conforms to DMX512{1990}/RDM international standard protocol and the selfdeveloped EU-Bus protocol
- Output 4 channels of DC 0-10V analog control signals, and the maximum output signal current of each channel is 100mA
- 0-10V signal plus or minus short connection, the module has short-circuit protection function
- Two signal input interfaces: green terminal and RJ45 network port
- In DMX mode, RDM function is supported, and the address can be changed by upper computer software
- Arbitrarily change DMX address and switch input signal mode by dialing the code key
- Small volume, standard 35mm guide housing, easy to install
- Applicable to smart home, office, school, hotel, stadium, building outdoor scene and other occasions Ming control



Item No.	Input voltage	Input control signal	Output signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUA410D	12VDC	DMX512/RDM、 EU-BUS Signal	0-10V	100mA*4Channel	TBD	105*88*65mm(L*W*H), standard 35mm din rail

DMX/RDM Series



DMX 512 protocol is a Digital Multiplex protocol developed by USITT , the American Theater Technology Association.Because of its simplicity and practicality, it has been widely recognized by manufacturers and users all over the world since its introduction. More and more manufacturers are producing or adopting DMX 512 digital dimming equipment.

DMX is the abbreviation of Digital Mutiplex, meaning multiplex digital transmission. DMX 512 control protocol is the industry standard for data transmission between lighting controller and lighting equipment issued by USITT in 1990. Its full name is USITT DMX 512 [1990], including electrical characteristics, data protocol and data format.

Euchips is currently one of the few suppliers in the world to provide a complete set of DMX and RDM solutions. We provide DMX master controller and editing software, sub-controller and DMX power supplies, DMX signal amplifiers, and various signal converters. For example, DMX to relay, DMX to 0 - 10V, DMX to SCR dimming and other rich product lines. The sub-controllers provide 1 channel dimming, 2 channel color temperature dimming, 3 channel RGB, 4 channel RGBW, 5 channel RGBW and 8/ 12/ 24/ 32 channel sub - controllers.

DMX Constant Voltage Decoders



Multiple Protection,
More Security

- Over Current
- Short Circuit
- Over Temperature

Diversified Output Port

- Connector
- RJ45
- XLR-5

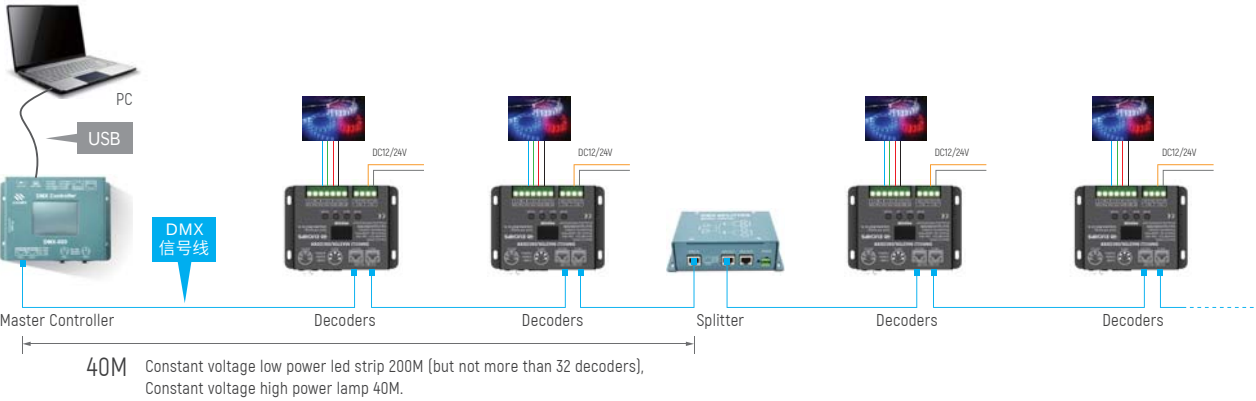
OLED Screen

OLED screen and four buttons, make the operation more intuitive and more convenient

Can be used as a master

Master mode and sub-control mode can be switched Can be used to dim single color/CCT/RGB/RGBW/ RGBWY

DMX solution



DMX Constant Voltage Decoders

Description

PWM constant voltage output, working with DMX control system and mainly used to control kinds of single color or RGB LED strips and constant voltage light sources. Green terminals, RJ45 and XLR interface are optional. Need 12-24VDC external power supply.

Features

- Meets DMX512/1990
- 256-level brightness, full-color control
- Works with control system, can express perfect effect
- Can drive 1~4 channel of each lamp
- Can set the DMX address freely
- With anti-interference performance, over-heat and over-current protection, self-recovery function

Advantages

- PWM digital dimming, not changing the color rendering index.
- No minimum loading required.



Item No.	Product pictures	Input Voltage [VDC]	Output Current Channel	Output Power [W]	Address Setting	DMX Interface	G.W. g	Size(L*W*H) mm
DIM101M-DIN	1	12-24	5A*3	180-360	DIP Switch	Connector	90	112*35*67
PX24500	2	12-24	5A*3	180-360	Button	RJ45	263	177*41.5*33.5
PX24500D	3	12-24	5A*4	240-480	Button	Connector	165	168*51*22
PX24504	5	12-24	5A*4	240-480	DIP Switch	Connector	150	120*42*23
PX24505	4	12-24	6A*4	288-576	DIP Switch	RJ45/XLR-3	344	125*54*41
PX24506	6	12-24	3A*3	108-216	DIP Switch	Connector	110	86*51*18
PX0405A	7	12-48	4A*4	192-768	DIP Switch	Connector/RJ45	240	140*50*26
PX0406	7	12-24	6A*4	288-576	DIP Switch	Connector/RJ45	240	140*50*26
PX0208	7	12-24	8A*2	192-384	DIP Switch	Connector/RJ45	240	140*50*26
PX0408	 7	12-24	8A*4	384-768	DIP Switch	Connector/RJ45	240	140*50*26
PX0408A	7	12-48	3A*4	144-576	DIP Switch	Connector/RJ45	240	140*50*26
PX0508-OLED	8	12-24	8A*5	480-960	DIP Switch	RJ45/XLR-5	365	125*93*36
PX1205-OLED	9	12-24	5A*12	720-1440	Button	Connector/RJ45/XLR-5	432	164*93*36
PX2405-OLED	10	12-24	5A*24	1440-2880	Button	Connector/RJ45/XLR-5	819	290*93*36
PX3204-OLED	11	12-24	4A*32	1536-3072	Button	Connector/RJ45/XLR-5	846	302*93*36
DMX-X04	12	110-240VAC	2A*4	220-480×4	Button	Connector/RJ45/XLR-5	TBD	201*121*39.2
PX0508-OLED-M	 13	12-24	8A*5	480-960	Button	Connector/RJ45	323	160*62*31
PX0408-WP	14	12-24	8A*4	384-768	Button	Wire	607	148*68*36

DMX Constant Current Decoders

Description

PWM constant current output, working with DMX control system and mainly used for kinds of LED down lamps, tracklamps, ceiling lamps and constant current light sources. 12-48VDC input. Setting output currents and other parameters by Nixie tubes and DIP switches.

Features

- Multiple output currents are optional
- Can set DMX address freely
- Modular, can be combined with LED lamps flexible
- Over-heat protection, output short circuit protection
- Constant Current Decoders

Advantages

- PWM digital dimming, not changing the color rendering index.
- Loading range 10 -100%.



Item No.	Product pictures	Input Voltage VDC	Output Current Channel	Output Voltage Range	Address Setting	DMX Interface	G.W. g	Size(L*W*H) mm
PX707	1	12-48	200-1600mA*4	1-42	Button	Connector	350	135*69*36
PX709	 1	12-50	100-900mA*4	1-42	Button	Connector	230	116*54*35
PX805	2	12-50	150-900mA*5	1-42	Button	Connector	235	116*54*35
PX904-WP	3	12-50	900mA*4	6-42	Button	Wire	500	148*68*36

DMX Constant Voltage Drivers

Description

PWM constant voltage output, working with DMX control system and mainly used to kinds of single color orRGB LED strips and constant voltage light sources. 100-240AC input, external power supplies are not needed.

Features

- Works with control system, with perfect effect
- Can set the DMX address freely
- Uses touchable color ring remote control, easy to operate
- With anti-interference performance, over-heat and over-current protection, self-recovery function

Advantages

- High voltage power supply without external power supply
- Accurate dimming color



Item No.		Product pictures	Input Voltage (VAC)	Output Current Channel	Output Voltage (V)	Output Power (W)	Protocol	G.W. g	Size(L*W*H) mm
LCP75M-2W24V		1	120-277	3.125A*2	24	75	DMX512(1990)	340	295*40*32
LCP150M-2W24V		1	120-277	6.25A*2	24	150	DMX512(1990)	730	360*40*32
EUP135M-3W12V-0		2	100-240	3.75A*3	12	135	DMX512(1990)	610	196*75*40
EUP150M-3W24V-0		2	100-240	2.08A*3	24	150	DMX512(1990)	610	196*75*40

DMX Constant Current Drivers



Item No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel	Output Voltage Range	Output Power [W]	G.W. g	Size(L*W*H) mm	
	EUP12M-1HMC-0	101100080201	1	220-240	120/150/180/210/250 280/300/350mA*1	9-42	12	80	135*36*25
	EUP20M-2HMC	101100050201	2	220-240	350/400/450/500/550/ 600/650/700mA ~ 2	9-42	20	120	150*43*29
	EUP20M-1HMC-0	101100001101	2	200-240	350/500/700mA*1	9-42	20	120	150*43*29
	EUP50M-1WMC-0	101100032101	3	100-240	500/700/1050/1200mA*1	9-54	50	220	137*82*31

Signal Splitter

Description

DMX splitter is mainly used for amplifying the DMX512 digital lighting control signal , also it can make the signal isolation to guarantee the reliability of the whole control system. When the distance between DMX master and first decoder /driver is more than 40m, quantity of DMX decoders/drivers is over 32 pieces, distance between decoders/drivers more than 40m, DMX splitter is needed.

Feature

- Integrate signal isolation and relay functions
- Input and output signal are electrically isolated from each other, which can easily avoid the damage of electrical equipment
- Interface: RS-485

Advantages

- Accurate dimming color
- Electrical isolation
- Stable signal transmission



Item No.	Product pictures	Input Voltage VDC	Transmission	Input Channel	Isolated Output	G.W. g	Size(L*W*H) mm
DMX102	1	12-24	DMX	1	non-isolated	693	151*90*40
DMX103	2	12-24	DMX	1	Isolated	220	123*59*23.5
DMX104	3	90-240	DMX	1	4 Isolated +1 non-isolated	1450	483*255*45
DMX108	3	90-240	DMX	1	8 Isolated +1 non-isolated	2900	483*255*45

RDM Stand Alone Controller

Description

Complies with RDM international standard protocol and be matched with software to scan RDM devices. Deploy initial address and read the parameters of devices. The software can edit the lighting changing effects, set the scenes and other advanced functions.

Features

- Meets RDM[2009] protocol , compatible with DMX 512 [1990]
- LCD screen displays the current state
- Buttons support long-press, short-press and anti-share operations
- 256 levels of grey, totally 16.77 million colors, really full color
- Built-in 30 kinds of fixed modes, leave 5 kinds of custom modes for users to edit
- Automatic parameter memory

Advantages

- Reserve a 3-wire input terminal, can communicate with the glass panel to do customize control.
- Modify the address online, standard DMX bi-directional communication.
- Built-in 30 kinds of fixed modes, leave 5 kinds of customized modes for users to edit.



Item No.	Input Voltage VDC	Protocol	DMX Channels	Operation Mode	Connection	Software	G.W. g	Size(L*W*H) mm	
RDM100	5	RDM(2009)	DMX512(1900)	512	PC+Stand Alone	USB	RDM Master	710	154*105*49

E Series Touch Panel Controllers

Description

Meets with DMX512（1990）international standard protocol , with fashionable glass panel, ergonomic concave touch ring, Up to 16 channels to control the RGB lights and with 4 customized scenes, can meet most customer's requests.

Features

- Meets DMX512（1990）international standard protocol
- High precise touch sensitive keys and dimming ring
- Power cut memory function

Advantages

- RGBW4 Channels Dimming
- Built-in 32 color modes

	1		2		3		4		5		6
Item No.	Product pictures	Input Voltage VDC	Protocol	DMX Channel	Area	Scene	Dimmer	G.W.(L*W*H) g	Size(L*W*H) mm		
DMX-E03	4	5	DMX512/1990	16	4	16	RGBW Adjust	200	146*106*11		
DMX-E05	1	12	DMX512/1990	4	4	/	Brightness Adjust	110	86*86*10		
DMX-E06	2	12	DMX512/1990	8	4	/	Color Temp. Adjust	110	86*86*10		
DMX-E07	3	12	DMX512/1990	16	4	16	RGBW Adjust	110	86*86*10		
DMX-E01L	5	5	DMX512/1990	4	4	16	Brightness Adjust	200	146*106*11		
DMX-E02L	6	5	DMX512/1990	8	4	16	Color Temp. Adjust	200	146*106*11		

Touch Panel Controllers

Description

With a stylish glass panel that can be installed on any walls easily. Supports stand alone mode, up to 512 * 2-channel, can adjust scenes, speed or brightness based on the user's real-time applications, Support PC software pre-effect editing.

Features

- Use tempered glass material, stylish appearance
- Sensitive keys, lively LCD screen
- USB or Ethernet connection, programmable by PC software
- 4 external dry contacts can trigger 15 scenes
- Wall mounted

Advantages

- Using ultra-high hardness tempered glass panels
- Support play text, pictures, and animation effects.
- 512*3 DMX channels in online mode.
- Support automatic timing playback at any time.
- Supports multiple device cascade, achieve synchronous control.

 									
Item No.	Product pictures	Input Voltage VDC	Protocol	DMX Channels	Operation Mode	Connection	Software	G.W. g	Size(L*W*H) mm
DMX-P08	1	12	DMX512(1990)	1024	PC+Stand Alone	USB+ETHERNET	Euchips X-DMX	510	146*106*11
DMX-P09	2	9-12	DMX512(1990)	1024	PC+Stand Alone	USB+ETHERNET	Euchips X-DMX	419	146*106*11

Signal Converter

Description

PX series adopt the advanced micro-computer control technology, it converts the DMX-512/1990 standard digital signal adopted widely in international to 0-10V/1-10V signal.4 Channels output, output driver 50 mA per channel.it can be used to control 0-10V/1-10V dimmer. It is mainly used for signal convert between DMX Master and 0-10V/1-10V Dimmer.

Description

Euchips signal converter can transfer them to same signal.

Features

- Meet DMX512(1990) Protocol
- Support SPI chip WS2811B, WS2811F, WS2812, LPD6803, MBI6020, UCS2903 etc



Item No.	Input Voltage VDC	Output Current Channel	Input Signal	Output Signal	G.W. g	Size(L*W*H) mm
PX24608	24	50mA*4	DMX512	0-10V/1-10V analog signal	243	177*41.5*33.5

X Series Master Controllers

Description

DMX-X03 is a full-color LED DMX control system which focuses on indoor and outdoor decorative lighting, which can be used stand alone or with computer. It comprises scene-edit software. You can edit various lighting effects by downloading the programme which edit according to your special requirement from your PC.This control system can fulfill 256 grey levels for each R,G,B color,totally 16.77 million real full-color. The software has been developed specially for architectural lighting and features easy to use effects which can be dropped onto timelines, along with multi-zone and synchronization allowing you to program a project with multiple rooms and areas with ease



Features

- Meets DMX512/1990
- 1024 DMX Channels.Control 340 RGB Fixtures
- Real time clock and calendar for time triggers
- USB & Ethernet connectivity for programming and control
- Various Output Interface, XLR-3 / RJ45
- Micro SD card for stand alone use
- 4 external dry contacts can trigger 15 scenes
- Network communication
- Master/Slave mode to interconnect 64 interfaces (Stand Alone)
- Touch screen operation

Item No.	Input Voltage	Protocol VDC	DMX Channels	Operation Mode	Connection	Software	G.W. g	Size(L*W*H) mm	Cert
DMX-X03	5	DMX512 (1990)	1024	Stand Alone	XLR3, RJ45	Euchips X-DMX	378	130*93*39	

Relay Switch Controller



Features

- Meets DMX512(1990)/RDM and DALI IEC62386 protocol
- Feed-through power circuit design
- Output relay controlled 8 channel, max current of each channel is 20A
- Standard 35 mm din rail, convenient installation
- There is an emergency button for each channel to switch on or off the channel

Item No.	Input Voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUR0820-DDL	100-240VAC	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	20A*8Channel	1050g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail

DMX & Phase Cut Dimming Controller

DMX & 0-10V Dimming Controller



Features

- Meets DMX512(1990)/RDM and DALI IEC62386 protocol
- Output phase cut dimming signal and their synchronous DC 0-10V dimming signal
- phase cut dimming controller can work as leading edge (LPC) mode,trailing edge(TPC) mode or switch mode
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-10s
- Standard 35 mm din rail, convenient installation
- Each circuit is equipped with emergency switch that control full brightness (100%) output function
- Fire strong power starting

Item No.	Input voltage (VAC)	Input control signal	Maximum output current of phase cut	Maximum output signal current	Maximum inrush current limit per channel	G.W. (g)	Size(L*W*H) (mm)
EUMA0405-DDL	100-240	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	5A*4CH (AC MOSFET, please take 5A*PF as output current limit for each circuit)	20mA*4Ch	100A	975g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail



Features

- Meets DMX512(1990)/RDM,DALI IEC62386 protocol and EU-BUS protocol developed by EUCHIPS
- Output 4 channel relay switch signal and their synchronous DC 0-10V control signal
- Built-in LCD, the user can operate more conveniently
- Set fades time of each channel separately, range of 0.1-60.9s
- Standard 35 mm din rail, convenient installation
- Relay switch channel can be turned on and off manually
- Can save up to 8 events
- Suitable for intelligent lighting control - Home Furnishing, office buildings, schools, stadiums, outdoor architecture etc.
- Fire strong power starting

Item No.	Input voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUR0420	100-240	DMX512(1990)/RDM,DALI,and EU-BUS	20A*4Ch	580g	167*93.4*63.2mm(L*W*H), standard 35mm din rail



Features

Meets DMX512(1990)/RDM,DALI IEC62386 protocol, and EU-BUS protocol developed by EHCCHIPS

With LCD display and manual button, the user can operate more conveniently

In the EU-BUS mode, you can remote update firmware through the EU-BUS interface

Output 8 channel phase cut or switch control, max current of each channel is 2A

6.3A fuse delay protection for each 2 outputs

Output 12VDC,supply for control system

Set fade time of each channel separately, range of 0.1-10s

Standard 35 mm din rail, convenient installation

Can save up to 8 events

suitable for use with TRIAC dimming driver, incandescent, low voltage, etc.

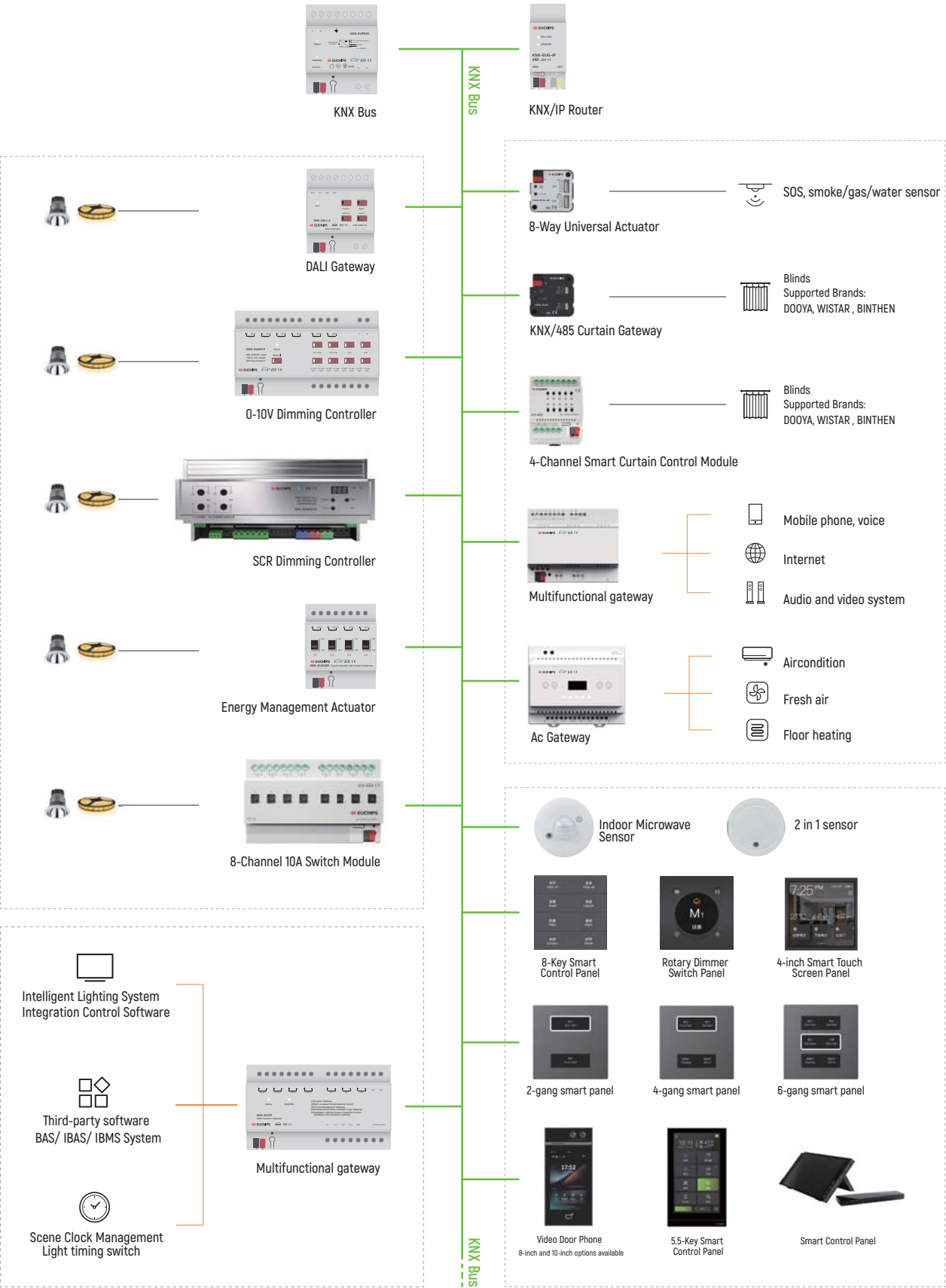
Item No.	Input voltage (VAC)	Input control signal	Max output current	G.W. (g)	Size(L*W*H) (mm)
EUT0802-DDL	100-240	DMX512(1990)/RDM , DALI IEC62386 , EU-BUS	2A*8Ch	1050g	222.5*93.4*63.2mm(L*W*H), standard 35mm din rail

KNX Series



- KNX is the only open international standard in the field of home and building control, developed from the merger of Europe's three major bus protocols: EIB, BatiBus, and EHS.
- Based on EIB, KNX incorporates the physical layer specifications of BatiBus and EHS while integrating their configuration modes and advantages.
- KNX allows manufacturers to independently design database files using the unified testing tool [ETS]. It supports multiple communication media and configuration modes, enabling control over lighting, shading/blinds, security systems, energy management, HVAC systems, service interfaces, building control systems, remote control, and audio/video equipment for large appliances via the KNX system bus.

KNX System



BUS Power Supply



Features

- The EIB/KNX bus power supply is designed to provide and monitor the operating voltage for EIB/KNX systems. It features two output terminals: one for EIB bus power supply and signal transmission, and another auxiliary power terminal that provides 30V DC to peripheral devices. The bus connection terminal has an integrated reactor (choke) within the power supply unit. Notably, when an external reactor is connected to the auxiliary power terminal, this terminal can alternatively function as an additional bus power terminal while maintaining full signal transmission capability.
- KNX/EIB Bus Power Delivery
- Short-Circuit & Overcurrent Protection
- Load Status Indication
- System Reset Function
- Low Ripple (<100mV)

Item No.	Input Voltage (VAC)	Frequency Range(Hz)	KNX bus out	AUX	Rated Output Current	Hold-up time	G.W. g	Size(L*W*H) mm
KNX-EUP640	200 ~ 240VAC	50/60Hz	1-channel with reactor, 21-30VDC	1-channel without reactor, 30VDC	I+I _z ≤640mA SCP	100ms/230VAC	240g	72*90*64mm (L*W*H) standard 35mm din rail

KNX/IP Router



Features

- KNX-EUG-IP is a combination of KNXnet/IP gateway and KNX router**
- The KNX IP router with integrated functions has the following main features:**
- Following the standard KNXnet/IP protocol, it can serve as a standard KNXnet/IP server to provide Bus device configuration, management, download and other functions
 - Supports up to 5 clients for connection and communication
 - The router function can be used as a KNX branch coupler, area coupler, and multi area coupler
 - 100M communication speed, suitable as KNX high-speed backbone communication interface
 - Large capacity cache can effectively solve packet loss caused by a large number of burst messages
 - Low power consumption, stable and reliable

Item No.	Bus Voltage	Bus Current	Bus Power	AUX Voltage	Connect	G.W. g	Size(L*W*H) mm
KNX-EUG-IP	21-30VDC, KNX Bus power supply	≤12mA	<360mW	24V	Red/Black: "-KNX+", Yellow/White: "-24+"	100g	38*90*64mm (L*W*H) standard 35mm din rail

DALI Gateway



Features

- The KNX/DALI gateway supports 64 DALI devices per output channel, allowing for individual switching of each DALI device Dimming and setting brightness values, etc
- Global scene control: Each output channel has 16 scenes available for calling or storage, and the brightness values of the scenes are adjusted by debugging software Tool DCA or PC software configuration
- Group control: Each output channel can be configured with 16 different groups, and the allocation of devices in each group is determined by ETS or debugging software tools Implement operations such as switching, dimming, and setting brightness values for each group, while group control supports color temperature adjustment
- Group scene control: Each group can be assigned 8 KNX scenes or 16 DALI scenes, and the brightness of KNX scenes is configured by ETS The brightness of DALI scenes is configured by debugging software tools
- Each output channel can be configured with 8 operation templates, and the switch and dimming control behavior of each DALI device and DALI group The configuration can refer to the template or use the ECG's own configuration
- Status inquiry and response, such as switch, brightness, running time, etc
- Error detection of ballasts and lighting fixtures for DALI devices
- Monitoring of DALI bus voltage, DALI bus current, and DALI bus short circuit
- Channel broadcast control: the operation of switching, dimming, and setting brightness values for all DALI devices in the channel

Item No.	Bus Voltage	Bus static current	Bus standby power	DALI Output	Single channel current	Load voltage	G.W. g	Size(L*W*H) mm
KNX-DALI-2	21-30VDC, KNX Bus power supply	10.1mA/30V DC	<360mW	2 Channel, per channel 64 DALI devices	≤250mA	18.5VDC	250g	72*90*64mm (L*W*H) standard 35mm din rail

Multifunctional gateway



Features

- Capable of integrating and interfacing KNX systems with multiple systems/devices simultaneously via serial port or network.
- Equipped with five independent serial communication interfaces.
- Supported protocols include KNX, standard Modbus RTU/TCP, BACnet/IP, custom RS232/RS485, TCP/IP, UDP, and more.
- Can integrate and control devices such as background music systems and home theaters.
- Compatible with conference/central control systems/BA/BMS integration.
- Able to integrate with environmental systems including central air conditioning, underfloor heating, and fresh air systems.
- Supports integration with security alarm and access control systems.
- Built-in logic and timing functions.
- Supports remote debugging and configuration.
- Compatible with voice control.
- Features a built-in visual application.
- Includes KNX IP ROUTER functionality.
- Equipped with filter table functionality.
- Supports remote control via mobile app.
- Compatible with iOS, Android, Windows, and other operating systems.

Item No.	Bus Voltage	Protection Level	Working temp	Size(L*W*H) mm
KNX-EUTR1	12-30V DC	IP20	-25°C ~ 70°C	108*90*60mm (L*W*H) standard 35mm din rail

0-10V Dimming Controller



Features

- Control the regulator or electronic ballast through an interface output of 0-10V;
- Equipped with 4-way 16A switch control;
- Equipped with manual dimming control function;
- Has relative dimming and absolute dimming functions;
- Equipped with status report feedback function;
- Having scene control function;
- Equipped with channel LED indicator function;
- The selection function of relay switch status after bus voltage recovery;
- Equipped with a timed loop function, it can achieve stair light function and loop flashing function;
- 4-channel I/O input function, capable of inputting commands such as switches, curtains, dimming, scenes, etc.

Item No.	Input Voltage (VAC)	Frequency Range(Hz)	Bus Voltage	Bus current	Working power	Output Voltage	G.W. g	Size(L*W*H) mm
KNX-EUA416	200 ~ 240VAC	50/60Hz	21-30VDC	≤12mA	≤3.2 W	0-10VDC, per channel Output Max.40mA	360g	145*90*64mm (L*W*H) standard 35mm din rail

0-10V Dimming Controller



Features

- Control the regulator or electronic ballast through an interface output of 0-10V;
- Equipped with 6-way 16A switch control;
- Equipped with manual dimming control function;
- Has relative dimming and absolute dimming functions;
- Equipped with status report feedback function;
- Having scene control function;
- Equipped with channel LED indicator function;
- The selection function of relay switch status after bus voltage recovery;
- Equipped with a timed loop function, it can achieve stair light function and loop flashing function;
- 4-channel I/O input function, capable of inputting commands such as switches, curtains, dimming, scenes, etc.

Item No.	Input Voltage (VAC)	Frequency Range(Hz)	Bus Voltage	Bus current	Working power	Output Voltage	G.W. g	Size(L*W*H) mm
KNX-EUA616	200 ~ 240VAC	50/60Hz	21-30VDC	≤12mA	≤4.2 W	0-10VDC, per channel Output Max.40mA	400g	145*90*64mm (L*W*H) standard 35mm din rail

SCR Dimming Controller



Features

- Equipped with 4 independent circuit thyristor dimming outputs
- Equipped with manual dimming control function
- Has relative dimming function and absolute dimming function
- Equipped with status report feedback function
- Equipped with timed loop function, it can achieve stair light control and loop flashing control
- Equipped with on-site storage and recovery functions
- Equipped with scene combination control function
- Dimming lamp range: LED spotlights, tube lights, halogen lamps, quartz lamps, etc. Voltage dimming, Output dimming type is frontier dimming

Item No.	Input Voltage (VAC)	Frequency Range(Hz)	Bus Voltage	Bus current	Output	Working power	Per channel Output	G.W. g	Size(L*W*H) mm
KNX-EUM0405	200 ~ 240VAC	50/60Hz	21-30VDC	≤12mA	4 Channel Triac Dimming	≤2.5W	5A(4 channel, total 3600W max),	650g	218*90*64mm (L*W*H) standard 35mm din rail

SCR Dimming Controller



Features

- Equipped with 2 independent circuit thyristor dimming outputs
- Equipped with manual dimming control function
- Has relative dimming function and absolute dimming function
- Equipped with status report feedback function
- Equipped with timed loop function, it can achieve stair light control and loop flashing control
- Equipped with on-site storage and recovery functions
- Equipped with scene combination control function
- Dimming lamp range: LED spotlights, tube lights, halogen lamps, quartz lamps, etc. Voltage dimming, Output dimming type is frontier dimming

Item No.	Input Voltage (VAC)	Frequency Range(Hz)	Bus Voltage	Bus current	Output	Working power	Per channel Output	G.W. g	Size(L*W*H) mm
KNX-EUM0210	200 ~ 240VAC	50/60Hz	21-30VDC	≤12mA	2 Channel Triac Dimming	≤3W	10A(2 channel, total 3600W max),	1400g	218*90*64mm (L*W*H) standard 35mm din rail

4 Channel 16A Switch Actuator



Features

- Independent control of 4 circuits (lights/loads)
- Manual override dial with latching (bi-stable) relay function
- Features delayed ON/OFF, timed shutdown, and cyclic switching
- Status query and feedback function
- Selectable relay state after bus power loss/restoration
- Scene combination control to meet diverse scenario needs
- Logic operation function (supports two-layer AND/OR logic)
- Data aggregation for energy consumption statistics across multiple circuits
- Strategy control: triggers alarm signals based on preset current thresholds
- When combined with voltage detection data, enables the following functions:
 - (1) Automatic calculation and output of active power per circuit (via device configuration)
 - (2) Automatic calculation and output of energy consumption per circuit based on usage time (via device configuration)

Item No.	Bus Voltage	Static Current	Recharge Current	Static Power	Recharge Power	Output	Current detection range	G.W. g	Size(L*W*H) mm
KNX-EUK420	21-30VDC	≤12mA	≤20mA	≤360mW	≤600mW	Per channel 250V AC(50/60Hz) Max 16A (Resistive load)	50mA-16A	400g	72*90*64mm (L*W*H) standard 35mm din rail

8 Channel 16A Switch Actuator



Features

- Independent control of 8 circuits (lights/loads)
- Manual override dial with latching (bi-stable) relay function
- Features delayed ON/OFF, timed shutdown, and cyclic switching
- Status query and feedback function
- Selectable relay state after bus power loss/restoration
- Scene combination control to meet diverse scenario needs
- Logic operation function (supports two-layer AND/OR logic)
- Data aggregation for energy consumption statistics across multiple circuits
- Strategy control: triggers alarm signals based on preset current thresholds
- When combined with voltage detection data, enables the following functions:
 - (1) Automatic calculation and output of active power per circuit (via device configuration)
 - (2) Automatic calculation and output of energy consumption per circuit based on usage time (via device configuration)

Item No.	Bus Voltage	Static Current	Recharge Current	Static Power	Recharge Power	Output	Current detection range	G.W. g	Size(L*W*H) mm
KNX-EUK820	21-30VDC	≤12mA	≤20mA	≤360mW	≤600mW	Per channel 250V AC(50/60Hz) Max 16A (Resistive load)	50mA-16A	400g	145*90*64mm (L*W*H) standard 35mm din rail

12 Channel 16A Switch Actuator



Features

- Independent control of 12 circuits (lights/loads)
- Manual override dial with latching (bi-stable) relay function
- Features delayed ON/OFF, timed shutdown, and cyclic switching
- Status query and feedback function
- Selectable relay state after bus power loss/restoration
- Scene combination control to meet diverse scenario needs
- Logic operation function (supports two-layer AND/OR logic)
- Data aggregation for energy consumption statistics across multiple circuits
- Strategy control: triggers alarm signals based on preset current thresholds
- When combined with voltage detection data, enables the following functions:
 - (1) Automatic calculation and output of active power per circuit (via device configuration)
 - (2) Automatic calculation and output of energy consumption per circuit based on usage time (via device configuration)

Item No.	Bus Voltage	Static Current	Recharge Current	Static Power	Recharge Power	Output	Current detection range	G.W. g	Size(L*W*H) mm
KNX-EUK1220	21-30VDC	≤12mA	≤20mA	≤360mW	≤600mW	Per channel 250V AC(50/60Hz) Max 16A (Resistive load)	50mA-16A	650g	218*90*64mm (L*W*H) standard 35mm din rail

Multifunctional gateway

Features

- Coupler functionality, enabling communication between different KNX lines
- Configurable group IDs: KNX lines with the same group ID can communicate, while those with different group IDs remain isolated
- Compatible with WINCONTROL intelligent lighting system integration software for centralized control
- 4 × RS485 standard interfaces (customizable)
- 4 × dry contact I/O signal input interfaces
- 3 × infrared (IR) emission ports
- 2 × LAN Ethernet ports (built-in 8 TCP/IP or UDP ports, operable as server or client; both LAN ports support switch functionality)
- All interfaces can be mixed and used for communication
- Unified protocol & interface data management via upper-layer software, integrating action libraries, event libraries, and timed action execution libraries, with support for clock, sequencing, data processing, bus communication, scenes, and other functional modules for centralized control
- Clock-based timing management: Customizable KNX line scene scheduling, including time-based control for specific scenarios (e.g., timed lighting on/off). Built-in calendar supports year/month/day/week and special date settings, with up to 128 programmable event schedules
- Applications: Projectors, HVAC systems, background music systems, landscape lighting, emergency/fire alarm lighting, I/O signal input systems, security/access control, IR devices, radiant floor heating, lighting control software, teaching platform software, central control systems, warehouse management, hospital/medical management systems
- Open platform for third-party software integration



Item No.	Bus Voltage	Bus Current	AUX Voltage	AUX Current	Functional Interface	G.W. g	Size(L*W*H) mm
KNX-EUTR	21-30VDC	≤10mA	24VDC	<75mA	4× RS485 (configurable) 3× IR 2× LAN (8 TCP/IP/UDP) 4× I/O Input 1× KNX/EIB	50g	145*93*48mm

Multifunction Bus Control Gateway

Features

- Coupler function for connecting different KNX branches.
- Allows communication within same group ID; prevents interference between different groups.
- Communicates with WINCONTROL intelligent lighting software.
- 4× RS485 (customizable), 4× dry contact I/O, 3× IR emitter, 2× LAN (built-in switch, 8 ports, server /client mode).
- All interfaces support mixed communication.
- Protocols and data defined via upper-layer software (action/event/time libraries), integrated with clock, timing, data processing, bus transceiver, and scenes for central control.
- Clock timing management: define KNX scene schedules, timed lighting via calendar (year/month/day/week), up to 128 events.
- Applications: projectors, HVAC, background music, landscape lighting, fire emergency, I/O systems, access control, IR devices, geothermal, lighting control platforms, central control, warehouse, hospital systems.
- Open integration with third-party software platforms.

Model	Bus Voltage	Bus current	AUX Voltage	Aux Current	Functional Interface	G.W. g	Size(L*W*H) mm
KNX-EUTR	21-30VDC	≤10mA	24VDC	<75mA	4 RS485 channels (customizable interface) 3 IR interfaces 2 LAN ports (supporting 8 TCP/IP/UDP channels) 4 I/O input interfaces 1 KNX/EIB interface	TBD	86*93*48mm (L*W*H)

8-Way Universal Actuator

Features

- Can be used for switching lighting, opening/closing curtains, raising/lowering projection screens, etc., with long-press, short-press, and toggle functions
- Capable of controlling dimming devices, with relative dimming and absolute dimming output functions
- Can control dimming and curtains, with fixed-value sending functionality
- Supports 8-bit scene control, enabling the calling of pre-set scenes
- Features LED indicator functionality with multiple display states, such as always on, always off, and blinking
- Supports LED interlock grouping and LED brightness adjustment
- Status LED has brightness wake-up and delayed turn-off functions, with wake-up conditions including button press and object trigger
- I/O dry contact wiring communication distance: less than 10m

Model	Bus Voltage	Bus current	Bus Power	Input Channel	LED Output Current	LED Channel	G.W. g	Size(L*W*H) mm
KNX-EUIO-08	21-30VDC, KNX Bus power supply	≤12mA	<360mW	8-channel dry contact	1mA	8CH, common anode	18g	46*46*12mm (L*W*H)

KNX/485 Curtain Gateway

Features

- The KNX-485 curtain gateway can be used to control 485 curtain motors via KNX devices.
- It has two channels, with each channel capable of controlling up to 10 curtain motors, totaling 20 assignable curtain motor positions.
- Supports scene functionality, with each curtain motor having 12 scene numbers, meaning 12 scenes can be assigned.
- Supports 8-bit scene control, allowing the calling of pre-set scene functions.
- Enables position control, direction control, and travel point setting, among other functions.
- Supported Brands: DOOYA, WISTAR , BINTHEN

Model	Bus Voltage	Bus current	Bus Power	AUX Voltage	Output Channel	G.W. g	Size(L*W*H) mm
KNX-EUIG	21-30VDC, KNX Bus power supply	≤12mA	<360mW	24V	2 Channel	18g	46*46*12mm (L*W*H)

4-Channel Smart Curtain Control Module

Features

- Independently controls 4 curtains
- Curtain types: Roller blinds, curtains, etc.
- Opening/closing control function: Used to control the up/down or left/right movement of the curtains
- Stroke control function: Used for percentage-based stroke control of the curtains
- Scene function: 8 scenes can be set, with each scene having independently adjustable parameters
- Other functions: Status reporting, lock function, protection function

Model	Bus Voltage	Type	Number of Outputs	Un Rated Voltage	Output Channel	G.W. g	Size(L*W*H) mm
KNX-EUIO-4	21-30VDC, KNX Bus Power Supply	CL	8	250V / 440VAC [50-60Hz]	4 channels	240g	72*90*64mm (L*W*H)

Indoor Microwave Sensor



Features

- Cyclic illuminance value output function
- 2-channel illuminance control output (supports 1-bit, 4-bit, or 1-byte data)
- Microwave motion trigger control
- Logic function for combining microwave motion & brightness detection
- Master/slave mode for microwave motion detection
- Enable/disable illuminance & motion control channels via KNX objects
- Dual-control lighting logic (combined motion + illuminance triggering)
- Integrated Microwave & Illuminance Sensor (2-in-1 design)

Model	Bus Voltage	Bus current	Working power	Sensing Distance	Mounting Hole Size	Installation Method	G.W. g	Size(H*Φ) mm
KNX-EUR02	21-30VDC	≤ 12mA	≤ 360mW	Mounting Height 2.5m~3m, Coverage Area 5m~7m	Φ 46mm ≤d ≤52mm	Flush Mounting	50g	45*60mm (H*Φ)

Indoor Microwave Sensor



Features

- Illuminance sensing function
- Micro-motion/motion detection function
- Adjustable motion detection sensitivity
- Master-slave sensor networking function
- Triple-mode illuminance sensing with cyclic data output
- Triple-mode motion monitoring with cyclic data output
- Enable/disable indicator light function
- Threshold setting function
- Illuminance/motion sensing disable function

Model	Bus Voltage	AUX Voltage	Bus current	Total power	AUX Current	AUX Power	Emission Frequency	Emission Power
KNX-EUR05	21-30VDC, KNX Bus power supply	24VDC	<12mA	<360mW	<33mA	<792mW	24-24.25GHz	15dBm (max)
	Sensing Distance	Illuminance	Detection Range		Installation Method	G.W. g	Size(L*W*H) mm	
	Φ53mm ≤d ≤55mm	0-65535LUX	Motion Detection Radius 1.5-2.5m, Micro-motion Detection Radius 1-2m		Flush Mounting	240g	72*90*64mm (L*W*H) standard 35mm din rail	

Smart 2-Button Panel



Features

- 2 channels of imported 16A magnetic latching relays with strong surge current withstand capability
- Switching and dimming functions
- Functions for roller blinds, curtains, and venetian blinds, value sending function
- Scene call and storage functions
- Shift register function
- RGB and RGBW dimming functions
- Multi-function button operation
- Delayed value sending (e.g., switch values, relative dimming values, byte values)
- LED indication function (orange/white status indication)
- Proximity sensing linkage control, capable of detecting the presence or movement of people or objects
- Temperature and humidity sensor parameter display and control functions
- 4-channel logic functions (AND, OR, NAND, NOR, XOR, value comparator, data type conversion)
- 4 groups of event functions (each with 8 configurable outputs)
- Relay output (scene function, delay control function, staircase light function)
- Easy installation, compatible with standard 86-type electrical boxes

Model	Bus Voltage	Quiescent Current (EIB)	Quiescent Power Consumption (EIB)	Number of Buttons	Auxiliary Power Supply	Auxiliary power current consumption	Auxiliary power consumption	G.W. g	Size(L*W*H) mm
KNX-P2	21-30 VDC , KNX Bus Power Supply	≤12mA	≤360mW	2	21-30VDC	≤80mA (30VDC)	<2.4W	165g	86*86*37.2mm (L*W*H)

Smart 4-Button Panel



Features

- 4 channels of imported 16A magnetic latching relays with strong surge current withstand capability
- Switching and dimming functions
- Functions for roller blinds, curtains, and venetian blinds, value sending function
- Scene call and storage functions
- Shift register function
- RGB and RGBW dimming functions
- Multi-function button operation
- Delayed value sending (e.g., switch values, relative dimming values, byte values)
- LED indication function (orange/white status indication)
- Proximity sensing linkage control, capable of detecting the presence or movement of people or objects
- Temperature and humidity sensor parameter display and control functions
- 8-channel logic functions (AND, OR, NAND, NOR, XOR, value comparator, data type conversion)
- 8 groups of event functions (each with 8 configurable outputs)
- Relay output (scene function, delay control function, staircase light function)
- Easy installation, compatible with standard 86-type electrical boxes

Model	Bus Voltage	Quiescent Current (EIB)	EIB Quiescent Power	Number of Buttons	Auxiliary Power Supply	Auxiliary power current consumption	Auxiliary Power Consumption	G.W. g	Size(L*W*H) mm
KNX-P4	21-30 VDC , KNX Bus Power Supply	≤12mA	≤360mW	4	21-30VDC	≤80mA (30VDC)	<2.4W	165g	86*86*37.2mm (L*W*H)

Smart 6-Button Panel

Features

- 6 channels of imported 16A magnetic latching relays with strong surge current withstand capability
- Switching and dimming functions
- Functions for roller blinds, curtains, and venetian blinds, value sending function
- Scene call and storage functions
- Shift register function
- RGB and RGBW dimming functions
- Multi-function button operation
- Delayed value sending (e.g., switch values, relative dimming values, byte values)
- LED indication function (orange/white status indication)
- Proximity sensing linkage control, capable of detecting the presence or movement of people or objects
- Temperature and humidity sensor parameter display and control functions
- 8-channel logic functions (AND, OR, NAND, NOR, XOR, value comparator, data type conversion)
- 8 groups of event functions (each with 8 configurable outputs)
- Relay output (scene function, delay control function, staircase light function)
- Easy installation, compatible with standard 86-type electrical boxes



Model	Bus Voltage	EIB quiescent current	EIB quiescent power	Number of Buttons	Auxiliary Power Supply	Auxiliary power current consumption	Auxiliary Power Consumption	G.W. g	Size(L*W*H) mm
KNX-P6	21-30 VDC, KNX Bus Power Supply	≤12mA	≤360mW	6	21-30VDC	≤80mA (30VDC)	<2.4W	165g	86*86*37.2mm (L*W*H)

Smart Home Control Panel

Features

- TDDI high-sensitivity touch solution, full lamination process
- Oil-resistant and anti-fingerprint coating
- Built-in AI noise reduction, physical privacy switch for camera
- Built-in AI assistant with natural language processing for intelligent conversation and voice control
- SOS physical button to meet diverse application scenarios
- Freely adjustable folding angle, based on Android 11 OS with deep customization support

Application scenarios

- Smart Home Control Hub
- Smart Hotel Room Terminal
- Indoor Station for Smart Communities
- Smart Office Termina



Model	Chip	Memory	Capacity	Size(L*W*H) mm
Model	ARM Quad-core Cortex-A55 up to 1.8GHz Mali-G52 GPU , ARM G52 2EE Supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1 Built-in 0.8T neural network engine	LPDDR4 4GB [Optional 2GB , 8GB]	eMMC 5.0 32GB [Optional 16GB , 64GB , 128GB]	291.24 x 152.97 x 15.00 + 4.00 + 14.00 mm (W x H x D)

5.5-inch Smart Control Panel

Features

- 5.5-inch True Color MIPI screen, resolution 720*1280, supports capacitive touch
- Vibration and buzzer feedback for touch or keypress operations, with customizable buzzer intensity
- Basic functions: switching, dimming (dual-color), curtain control, scene selection, value sending, etc.
- All-in-one HVAC control functions including split AC, underfloor heating, and ventilation
- RGB and RGBW dimming functions, ambient air quality data monitoring
- Energy consumption monitoring and display: power, current, voltage, etc.
- Timer function, 8 logic group functions
- 8 event group functions (each with 8 configurable output channels)
- Proximity sensing screen wake-up, with configurable parameters to link with other KNX bus devices
- Temperature and humidity sensor parameter display and device linkage control, data display and abnormality alarm
- Voice function, configurable to link with other KNX devices or local actuator channels
- Home navigation function for quick UI interaction, time and date display and configuration
- Security code, screen saver, and lock screen functions; screen saver and display-off settings independent, with selectable screen saver parameters
- Theme background selection and configuration, customizable via SD card



Item No.	Bus Voltage	Bus current consumption	Bus power consumption	Auxiliary Voltage	Auxiliary Power Consumption	G.W. g	Size(L*W*H) mm
Model	21-30 VDC, KNX Bus Power Supply	≤6mA (30VDC)	≤180mW	21-30VDC	<3.6W	220g	80*150*38mm (L*W*H)

Video Intercom Door Station

Features

- Stylish and modern design, easy to install
- 8-inch IPS high-definition touch display, with LCD content clearly visible even under direct outdoor sunlight
- 2-megapixel starlight camera with HDR technology, delivering high-quality images even in the dark
- Independent QR code reader, enabling simultaneous face and QR code recognition on the same screen
- Supports face recognition with over 99% accuracy and recognition speed of less than 200ms
- Visitors can engage in two-way intercom and unlock the door with the resident's indoor unit, mobile app, or central management station via the door station



Item No.	Power Connector	Internal Storage	Touch Screen	Main Camera	Bluetooth Wi-Fi	Panel Material	Size(L*W*H) mm
Model	12-24VDC	RAM 2GB/ROM 16GB	8-inch capacitive touch screen	2MP Starlight Camera	Support	Aluminum	294.5*140*30.5mm (L*W*H)
KNX-P10L	12-24VDC-2A	RAM 2GB/ROM 16GB	10-inch capacitive touch screen	2MP Starlight Camera	Support	Aluminum	360*180*30.5mm (L*W*H)

4-Key Smart Control Panel



Features

- Switch Control - Lighting ON/OFF operation with long-press, short-press and toggle functions
- Dimming Control - Supports both relative dimming (percentage-based) and absolute dimming (0-100% level) outputs for compatible lighting devices
- Curtain/Shade Management - Controls opening/closing of curtains and raising/lowering of projection screens
- Data Transmission - Capable of sending 1bit/1byte values
- Scene Management - 8-bit scene control (256 scenes) with preset scene recall functionality
- Shift Register Output - Value transmission via serial shift register protocol
- RGB/RGBW Lighting Control - Color adjustment through long/short button interactions
- Multi-command Operation - Single action triggers simultaneous multiple value transmissions and function calls
- Delayed Output - Configurable immediate and/or time-delayed value transmission
- Logic Processing - Supports OR, AND, XOR, NOR and NAND logical operations
- Scene Matrix Routing - 8-channel scene group forwarding (8 configurable outputs per group maximum)
- LED Status Indication - Programmable display modes including constant ON/OFF, blinking with adjustable patterns
- Master/Slave Configuration - Operates as either controller (master) or responder (slave) device
- Smart LED Activation - Backlight wake-up by button press, radar detection or object trigger with adjustable fade-out delay timing

Item No.	Bus Voltage	Bus current	Bus Power	G.W. g	Size(L*W*H) mm
Model	21-30VDC, KNX Bus power supply	≤12mA	≤360mW	200g	86*86*10.5mm(L*W*H)

8-Key Smart Control Panel



Features

- Switch Control - Lighting ON/OFF operation with long-press, short-press and toggle functions
- Dimming Control - Supports both relative dimming (percentage-based) and absolute dimming (0-100% level) outputs for compatible lighting devices
- Curtain/Shade Management - Controls opening/closing of curtains and raising/lowering of projection screens
- Data Transmission - Capable of sending 1bit/1byte values
- Scene Management - 8-bit scene control (256 scenes) with preset scene recall functionality
- Shift Register Output - Value transmission via serial shift register protocol
- RGB/RGBW Lighting Control - Color adjustment through long/short button interactions
- Multi-command Operation - Single action triggers simultaneous multiple value transmissions and function calls
- Delayed Output - Configurable immediate and/or time-delayed value transmission
- Logic Processing - Supports OR, AND, XOR, NOR and NAND logical operations
- Scene Matrix Routing - 8-channel scene group forwarding (8 configurable outputs per group maximum)
- LED Status Indication - Programmable display modes including constant ON/OFF, blinking with adjustable patterns
- Master/Slave Configuration - Operates as either controller (master) or responder (slave) device
- Smart LED Activation - Backlight wake-up by button press, radar detection or object trigger with adjustable fade-out delay timing

Item No.	Bus Voltage	Bus current	Bus Power	G.W. g	Size(L*W*H) mm
Model	21-30VDC, KNX Bus power supply	≤12mA	≤360mW	200g	86*86*10.5mm(L*W*H)

4-inch Smart Touch Screen Panel



Features

- 4.0-inch color TFT display with 720×720 resolution and capacitive touchscreen design
- Homepage navigation for quick access to all sub-functions
- Multi-functional control including switch, dimming, curtain, scene, and value transmission
- RGB/RGBW dimming control with color temperature adjustment
- Air conditioner control supporting split-type units and AC gateways
- HVAC control including fan coil unit management
- Floor heating control with programmable timing strategies
- Fresh air system control with IAQ-based automatic adjustment
- Background music system control
- Air quality monitoring displaying AQI, PM2.5, PM10, HCHO, and CO2 levels
- Energy monitoring showing current, voltage, power, power factor, and energy consumption
- 16 programmable timers for scheduled operations
- 8 scene modules for flexible scenario configurations
- Time and date display
- Adjustable screen brightness
- Environmental monitoring displaying temperature, humidity, and air quality
- Security features including password protection and customizable screensaver (clock display optional)

Item No.	Bus Voltage	AUX Voltage	Bus Cuerrent	Bus Power	AUX Cuerrent	Control type	LED Channel	G.W. g	Size(L*W*H) mm
Model	21-30VDC, KNX Bus power supply	24VDC	≤12mA	≤360mW	≤60mA	Touch control	8 Channel, Common Anode	200g	86*86*10.5mm(L*W*H)

Rotary Dimmer Switch Panel



Features

- Illumination sensing function
- Micro movement/movement detection function
- Adjustable sensitivity of motion detection function
- Networking function with master-slave sensor control
- Illumination sensing function with 3 types of output data, values can be sent cyclically
- Mobile monitoring function with 3 types of output data, values can be sent cyclically
- Equipped with on/off indicator light function
- Valve (threshold) value (setting) function
- Prohibit the functions of illuminance sensing and motion sensing

Item No.	Bus Voltage	Bus Cuerrent	Working power	AUX Voltage	AUX Cuerrent	Standby auxiliary power	G.W. g	Size(L*W*H) mm
Model	21-30VDC, KNX Bus power supply	≤ 12mA	≤ 360mW	24VDC	<38mA	<1W	50g	86*93*48mm

Universal LED Drivers

(Mainly for North America)



In order to develop the American market, Euchips is focusing on the development of PUP series, PE constant current driver series , BMP constant voltage driver series .Covering DALI, 0/1-10, SCR three dimming modes, and PE series is non-dimmable drivers.
All series pass UL certification test, DALI and 0/1-10V products dimming range is 0.1-100%, the whole dimming rage is flicker free.PUP series products are compact in size and suitable for installing in small Spaces.

0-10V Dimming Drivers

ARC Series Model name explanation

ARC	XX	AAA × c	a	BBBB	CCC	XYZ	d	N	(0)
									(0):Dimming to off
									N:Number of CCT Selectable
									L=Large Case LS=Large Standard Case S=Standard Case M=Mini Case P=6-inch Case R=Narrow Case MB=Match Box SLW=Standard Long Case(Wire) SLC=Standard long Case(Connector) SSC=Standard Short Case(Connector)
						XYZ: Expansion Function Extended Function D1: 0-10V Dimming D1S: 0-10V Dimming+12V D1+Dn*: 0-10V Dimming+Power Selectable D1S+Dn*: 0-10V Dimming+12Vaux+Power Selectable D1+Dn*(EX): 0-10V Dimming+External 3-stage Power Selectable *n: Number of Power Selectable			
					CCC: Input Voltage UNV=120V-277V MUV=120V-347V HUV=347V-480V				
					BBBB: Output Current or Output Voltage				
				Constant Current or Constant Voltage I=Constant Current U=Constant Voltage					
		AAA:Output Power C:Channel							
	XX: DI=Isolation DN=Non-isolation								

ARC 5-23 W MB Series

Features

- Supply Voltage 108-305Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C



Application:
• Indoor lights



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX Iout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-23I700-UNV-D1-MB	120-277	0.26(Max)	0.90	24-32	23	700	84%	50000
ARC-XX-AAIBBBB-CCC-XYZ-MB	(CCC)	0.05-0.26	0.90	24-48	5-23 (AA)	150-700(BBBB)	84%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

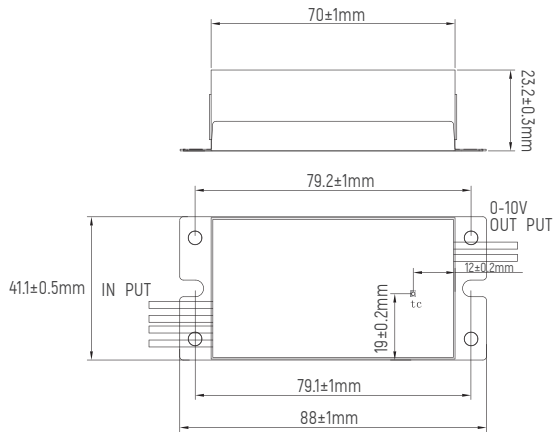
XYZ=	Dimming		Output Current	Dim-Off	CCC=UNV	XX=DI	[EX]
	0-10V	Non-Dimming					
NC		✓	FIX		UNV:120-277V	DI: Isolation	✓/✗ External Power Selectable
D1	✓			✓/✗			

✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 3.4 "±0.1"
Width(W): 1.6 "±0.1"
Height(H): 0.9 "±0.1"
Mounting(L): 3.1 "±0.1"

Standards	Safety
UL8750	NO PCB'S
IEC61000-3-2	UL 1310
FCC Part 15 Class A	Sound Rated: A



ARC DI 15-50 W R Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C



Application:
• Indoor lights



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX Iout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-50I1250-UNV-D1-R	120-277	0.60(Max)	0.90	24-40	50	1250	86%	50000
ARC-DI-50I1250-UNV-D1+D3-R	120-277	0.60(Max)	0.90	24-40	50	1250	86%	50000
ARC-DI-50I1250-UNV-D1+D3(EX)-R	120-277	0.60(Max)	0.90	24-40	50	1250	86%	50000
ARC-DI-50I1250-UNV-D1S-R	120-277	0.60(Max)	0.90	24-40	50	1250	86%	50000
ARC-DI-50I1250-UNV-D1S+D3-R	120-277	0.60(Max)	0.90	24-40	50	1250	86%	50000
ARC-DI-50I1250-UNV-D1S+D3(EX)-R	120-277	0.60(Max)	0.90	24-40	50	1250	86%	50000
ARC-XX-AAIBBBB-CC-XYZ-R	120-277-347 (CCC)	0.18-0.60	0.90	24-50	15-50 (AA)	300-1250BBBB	86%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

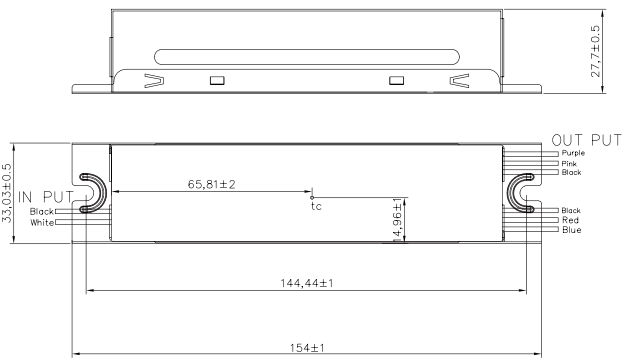
XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI/DN	[EX]
	0-10V	Non-Dimming	DIP	FIX					
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation / DN:Non-isolation	✓/✗ External Power Selectable
D1	✓			✓		✓/✗			
D1S	✓			✓	✓	✓			
D1+D3	✓		✓			✓/✗			
D1S+D3	✓		✓		✓	✓			

✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 6 "±0.1"
Width(W): 1.3 "±0.1"
Height(H): 1.1 "±0.1"
Mounting(L): 5.7 "±0.1"

Standards	Safety
UL8750	NO PCB'S
IEC61000-3-2	UL 1310
FCC Part 15 Class A	Sound Rated: A



ARC DI 22-60 W P Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90 °C
- 5Year Warranty@Tc<=90 °C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55 °C
- CCT Selectable



Application:
· Indoor lights



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX lout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-60I1450-UNV-D1-P	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC DI-60I1450-UNV-D1+D3(EX)-P	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-DI-60I1450-UNV-D1+D3-P	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-DI-60I1450-UNV-D1+D3-P3	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-DI-60I1450-UNV-D1S-P	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-DI-60I1450-UNV-D1S+D3(EX)-P	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-DI-60I1450-UNV-D1S+D3-P	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-DI-60I1450-UNV-D1S+D3-P3	120-277	0.76(Max)	0.90	24-41	60	1450	86%	50000
ARC-XX-AAIBBBB-CCC-XYZ-P	120-277-347 (CCC)	0.24-0.76	0.90	24-50	22-60 (AA)	420-1450BBBB	86%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI	N	(EX)
	0-10V	Non-Dimming	DIP	FIX						
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation	CCT 3 / CCT5	✓/✗ External Power Selectable
D1	✓			✓		✓/✗				
D1S	✓			✓	✓	✓				
D1+D3	✓		✓			✓/✗				
D1S+D3	✓		✓		✓	✓				

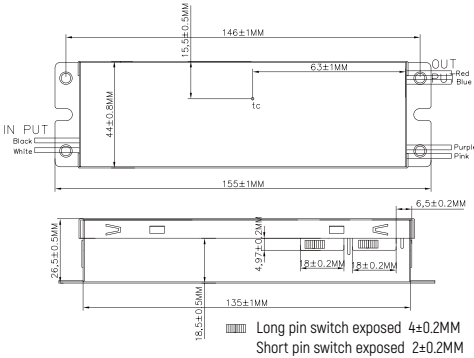
✓/✗ Optional Features

Physical Parameters

Overall Length(L): 6.1 "±0.1"
Width(W): 1.8 "±0.1"
Height(H): 1.1 "±0.1"
Mounting(L): 5.7 "±0.1"

Standards
UL8750
IEC61000-3-2
FCC Part 15 Class A

Safety
NO PCB'S
UL 1310
Sound Rated: A



ARC DI 60-80 W M Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90 °C
- 5Year Warranty@Tc<=90 °C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55 °C



Application:
· Indoor lights



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX lout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-80I2000-UNV-D1-M	120-277	0.90(Max)	0.90	24-40	80	2000	86%	50000
ARC-DI-80I2000-UNV-D1+D3(EX)-M	120-277	0.90(Max)	0.90	24-40	80	2000	86%	50000
ARC-DI-80I2000-UNV-D1+D3-M	120-277	0.90(Max)	0.90	24-40	80	2000	86%	50000
ARC-DI-80I2000-UNV-D1S-M	120-277	0.90(Max)	0.90	24-40	80	2000	86%	50000
ARC-DI-80I2000-UNV-D1S+D3(EX)-M	120-277	0.90(Max)	0.90	24-40	80	2000	86%	50000
ARC-DI-80I2000-UNV-D1S+D3-M	120-277	0.90(Max)	0.90	24-40	80	2000	86%	50000
ARC-XX-AAIBBBB-CCC-XYZ-M	120-277-347 (CCC)	0.22-0.90	0.90	24-50	60-80 (AA)	1200-2000 BBBB	86%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI	(EX)
	0-10V	Non-Dimming	DIP	FIX					
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation	✓/✗ External Power Selectable
D1	✓			✓		✓/✗			
D1S	✓			✓	✓	✓			
D1+D3	✓		✓			✓/✗			
D1S+D3	✓		✓		✓	✓			

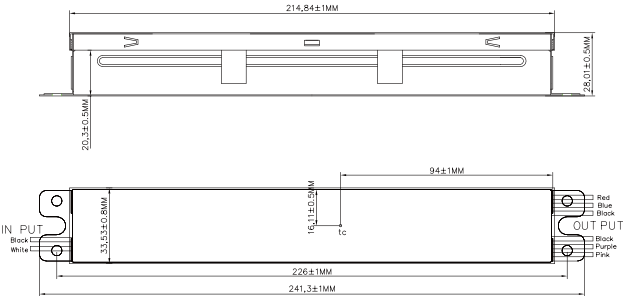
✓/✗ Optional Features

Physical Parameters

Overall Length(L): 9.5 "±0.1"
Width(W): 1.3 "±0.1"
Height(H): 1.1 "±0.1"
Mounting(L): 8.9 "±0.1"

Standards
UL8750
IEC61000-3-2
FCC Part 15 Class A

Safety
NO PCB'S
UL 1310
Sound Rated: A



ARC DI 60-96 W S Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C
- CCT Selectable



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX lout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-96I2450-UNV-D1-S	120-277	1.10(Max)	0.90	24-39	96	2450	88%	50000
ARC-DI-96I2450-UNV-D1+D3(EX)-S	120-277	1.10(Max)	0.90	24-39	96	2450	88%	50000
ARC-DI-96I2450-UNV-D1+D3-S	120-277	1.10(Max)	0.90	24-39	96	2450	88%	50000
ARC-DI-96I2450-UNV-D1S-S	120-277	1.10(Max)	0.90	24-39	96	2450	88%	50000
ARC-DI-96I2450-UNV-D1S+D3(EX)-S	120-277	1.10(Max)	0.90	24-39	96	2450	88%	50000
ARC-DI-96I2450-UNV-D1S+D3-S	120-277	1.10(Max)	0.90	24-39	96	2450	88%	50000
ARC-XX-AAIBBBB-CCC-xYZ s	120-277-347 (CCC)	0.22-1.10	0.90	24-50	60-96 (AA)	1200-2450 BBBB	88%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

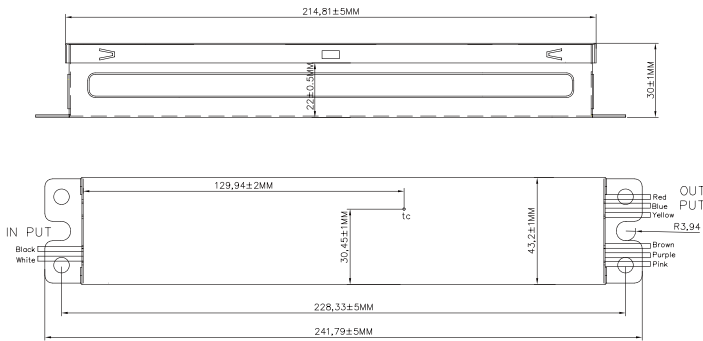
XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI	N	[EX]
	0-10V	Non-Dimming	DIP	FIX						
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation	CCT 3 / CCT 5	✓/✗ External Power Selectable
D1	✓			✓		✓/✗				
D1S	✓			✓	✓	✓				
D1+D3	✓		✓			✓/✗				
D1S+D3	✓		✓		✓	✓				

✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 9.5 "±0.1"
Width(W): 1.7 "±0.1"
Height(H): 1.2 "±0.1"
Mounting(L): 9.0 "±0.1"

Standards	Safety
UL8750	NO PCB'S
IEC61000-3-2	UL 1310
FCC Part 15 Class A	Sound Rated: A



ARC DI 60-96 Wx2 L Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX lout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-96X2-I3000-UNV-D1-L	120-277	2.20(Max)	0.90	24-32	96x2	2450	88%	50000
ARC-XX-AAx2-BBBB-CCC-XYZ-L	120-277-347 (CCC)	0.44-2.20	0.90	24-50	{27-96}x2 [AA]x2	{1200-2450}x2 [AA]x2	88%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

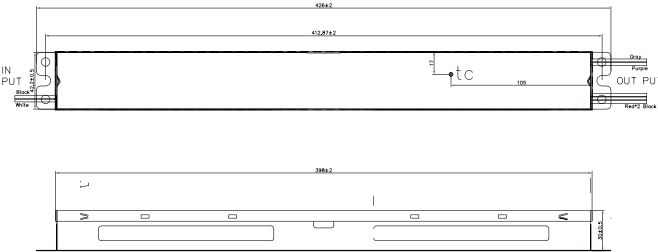
XYZ=	Dimming		Output Current	Dim-Off	CCC=UNV/MUV	XX=DI
	0-10V	Non-Dimming				
NC		✓	FIX		UNV:120-277V / MUV:120-347V	DI: Isolation
D1	✓			✓/✗		

✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 16.8 "±0.1"
Width(W): 1.7 "±0.1"
Height(H): 1.2 "±0.1"
Mounting(L): 16.2 "±0.1"

Standards	Safety
UL8750	NO PCB'S
IEC61000-3-2	UL 1310
FCC Part 15 Class A	Sound Rated: A



ARC DI 36-60W SLW Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C
- CCT Selectable



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX Iout(mA)	Eff.(Max)	Life at Tc 90°C(h)
ARC-DI-60I1250-UNV-D1-SLW	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1+D3(EX)-SLW	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1+D3-SLW	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1S-SLW	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1S+D3(EX)-SLW	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1S+D3-SLW	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-XX-AAIBBBB-CCC-XYZ SLW	120-277-347 (CCC)	0.11-0.62	0.90	24-48	36-60 (AA)	850-1250 BBBB	85%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI/DN	N	[EX]
	0-10V	Non-Dimming	DIP	FIX						
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation / DN:Non-isolation	CCT 3	✓/✗ External Power Selectable
D1	✓			✓		✓/✗				
D1S	✓			✓	✓	✓				
D1+D3	✓		✓			✓/✗				
D1S+D3	✓		✓		✓	✓				

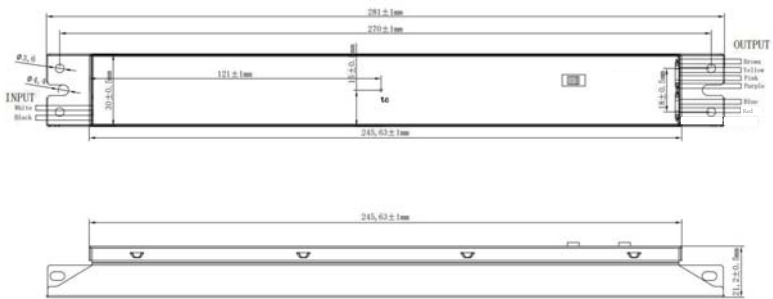
✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 11.06 "±0.1"
Width(W): 1.18 "±0.1"
Height(H): 0.83 "±0.1"
Mounting(L): 10.63 "±0.1"

Standards
UL8750
IEC61000-3-2
FCC Part 15 Class A

Safety
NO PCB'S
UL 1310
Sound Rated: A



ARC DI 36-60 W SLC Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C
- CCT Selectable



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX Iout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-60I1250-UNV-D1-SLC	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1+D3(EX)-SLC	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1+D3-SLC	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1S-SLC	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1S+D3(EX)-SLC	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-DI-60I1250-UNV-D1S+D3-SLC	120-277	0.78(Max)	0.90	24-48	60	1250	85%	50000
ARC-XX-AAIBBBB-CCC-XYZ SLC	120-277-347 (CCC)	0.11-0.62	0.90	24-48	36-60 (AA)	850-1250 BBBB	85%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI/DN	N	[EX]
	0-10V	Non-Dimming	DIP	FIX						
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation / DN:Non-isolation	CCT 3	✓/✗ External Power Selectable
D1	✓			✓		✓/✗				
D1S	✓			✓	✓	✓				
D1+D3	✓		✓			✓/✗				
D1S+D3	✓		✓		✓	✓				

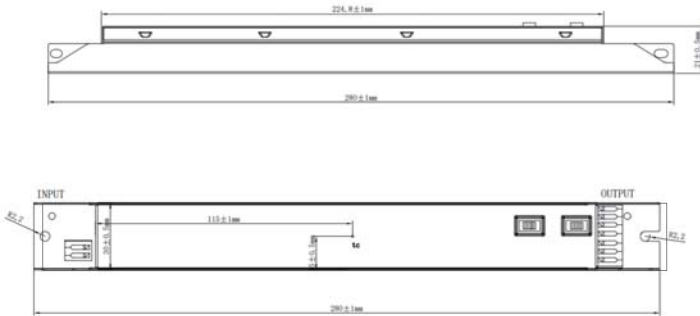
✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 11.06 "±0.1"
Width(W): 1.18 "±0.1"
Height(H): 0.83 "±0.1"
Mounting(L): 10.63 "±0.1"

Standards
UL8750
IEC61000-3-2
FCC Part 15 Class A

Safety
NO PCB'S
UL 1310
Sound Rated: A



ARC DI 5-20 W SSC Series

Features

- Supply Voltage 108-382Vac
- Great Surge Immunity 2k
- 50000Hour Life @ Tc=90°C
- 5Year Warranty@Tc<=90°C
- ±6% Output Current Accuracy
- 0-10V/DIP/PWM Dimmable
- UL Class P, Class 2
- Safety according to UL8750 & UL 1310
- Ta(max):55°C
- CCT Selectable



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX lout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-20I700-UNV-D1-SSC	120-277	0.21(Max)	0.90	24-28	20	700	82%	50000
ARC-DI-20I700-UNV-D1+D3-SSC	120-277	0.21(Max)	0.90	24-28	20	700	82%	50000
ARC-XX-AAIBBBB-CCC-XYZ-SSC	120-277-347 (CCC)	0.05-0.21	0.90	24-50	5-20 (AA)	100-700BBBB	82%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

XYZ=	Dimming		Output Current		12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI/DN	N
	0-10V	Non-Dimming	DIP	FIX					
NC		✓		✓			UNV:120-277V / MUV:120-347V	DI: Isolation / DN:Non-isolation	CCT 3
D1	✓			✓		✓/✗			
D1S	✓			✓	✓	✓			
D1+D3	✓		✓			✓/✗			
D1S+D3	✓		✓		✓	✓			

✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 6.5 "±0.1"
Width(W): 1.18 "±0.1"
Height(H): 0.83 "±0.1"
Mounting(L): 6.18 "±0.1"

Standards	Safety
UL8750	NO PCB'S
IEC61000-3-2	UL 1310
FCC Part 15 Class A	Sound Rated: A



ARC DI 59-96W×2 LS Series

Features

- Supply Voltage 108-382Vac
- Metal sheet case
- One isolated 0-10V dimming interface
- Flicker free, excellent camera compatibility
- Dual Output, Class2, Class P
- Operating temperature: -20 °C ~+50 °C
- Safety according to UL8750 & UL 1310
- Output current Programmable
- Output current(1mA step)
- Dim to off
- Aux power, 12V/200mA
- ANSI C62.41 Category B 6kV



Model No.	Input Voltage (VAC)	Input Current (A)	PF	Output Voltage (VDC)	MAX Output power (W)	MAX lout(mA)	Eff(Max)	Life at Tc 90°C(h)
ARC-DI-96X2-I1920-UNV-D1S-LS	120-277	2.0(Max)	0.90	35-50	96×2	1920	85%	50000
ARC-DI-96X2-I1920-MUV-D1S-LS	120-347	2.0(Max)	0.90	35-50	96×2	1920	85%	50000
ARC-XX-AAIBBBB-CCC-xyz LS	120-277-347 (CCC)	0.65-2.0	0.90	35-50VDC	59-96 (AA)×2	840-1920mA*2	85%	50000

Application and Performance Specification Information Subject to Change without Notification

Optional List:

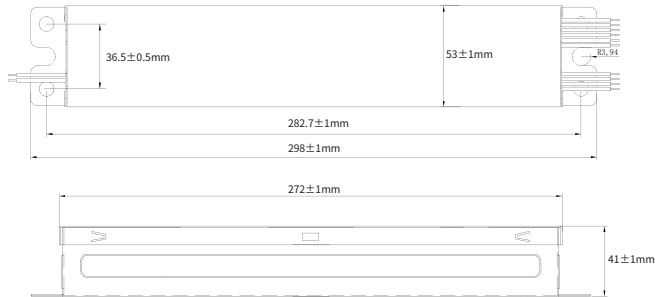
XYZ=	Dimming		Output Current	12V AUX	Dim-Off	CCC=UNV/MUV	XX=DI
	0-10V	Non-Dimming					
NC		✓	Programmable			UNV:120-277V / MUV:120-347V	DI: Isolation
D1	✓				✓/✗		
D1S	✓			✓	✓		

✓ / ✗ Optional Features

Physical Parameters

Overall Length(L): 11.7 "±0.1"
Width(W): 2.1 "±0.1"
Height(H): 1.6 "±0.1"
Mounting(L): 11.13 "±0.1"

Standards	Safety
UL8750	NO PCB'S
IEC61000-3-2	UL 1310
FCC Part 15 Class A	Sound Rated: A



0-10V Constant Current LED Drivers - PUP Series

Features

- Single channel output, switchable output current level
- Supporting 0-10V dimming way, active/passive
- Having active PFC function built-in
- Can be used as normal drivers when signal suspending

Advantages

- 3-in-1 dimming
- With MCU built-in, customized Logarithm or Liner dimming curve
- Secondary-level structure, less than 3% low-frequency ripple output
- With security isolation function, having higher security level
- LED start from 0.1%, dimming range from 0.1-100%
- 10%-100% on-load range

										
Model No.	Product No.	Product pictures	Input Voltage VAC	Output Current (mA) *Channel	Output Voltage (vdc)	Output power (W)	Dim Mode V	Color temperature	G.W. g	Size(L*W*H) mm
PUP10A-1WMC-350	103100590101	1	120-277	120/150/180/210/260/270/320/350mA*1	9-42	10	0-10V	/	120	75*35*26.5
PUP10A-1WMC-700	103100600101	1	120-277	350/400/450/500/550/600/650/700mA*1	2-21	10	0-10V	/	120	75*35*26.5
 PUP20A-2WMC	103110180101	2	120-277	350/400/450/500/550/600/650/700mA 2	9-45	20	0-10V	2700K-6500K	146	88*43*26.5
PUP20A-1WMC	103100580101	2	120-277	350/400/450/500/550/600/650/700mA*1	9-45	20	0-10V	/	200	88*43*26.5
PUP20A-1WMC-430	103110390101	2	120-277	250/280/300/330/350/380/400/430/mA*1	9-45	20	0-10V	/	200	88*43*26.5
 PUP40A-2WMC-850	103110380101	3	120-277	500/550/600/650/700/750/800/850mA 2	9-48	40	0-10V	2700K-6500K	146	121*44*26.5
 PUP40A-2WMC-1200	103110370101	3	120-277	850/900/950/1000/1050/1100/1150/1200mA 2	9-48	40	0-10V	2700K-6500K	146	121*44*26.5
PUP40A-1WMC-850	103100610101	3	120-277	500/550/600/650/700/750/800/850mA*1	9-48	40	0-10V	/	260	121*44*26.5
PUP40A-1WMC-1200	103100620101	3	120-277	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	40	0-10V	/	260	121*44*26.5

Optional Metal Box Fitting

Model: EUA-JB-H30B,
Product No.: R.800000010001
Size(L*W*H): 9.06×1.89×1.18
10W/20W/40W



Model: EUA-JB-L150
Product No.: R.800000040001
Size(L*W*H): 5.91×1.93×1.26
10W



Model: EUA-JB-L170
Product No.: R.800000050001
Size(L*W*H): 6.69×1.93×1.26
10W/20W



0-10V Constant Current Dimmable Drivers - ANS Series

Features

- Input voltage range: 108-380Vac
- Supports isolated dimming (0-10V active signal, PWM signal, resistor)
- Adjustable Output Current (AOC) with Potentiometer
- High Efficiency up to 96.0%
- Auxiliary Power: 12VDC, 200mA
- Support for external DIP switches to adjust power
- Support for external light control switch
- Protection: IUVP, SCP, OVP, OTP
- Input surge protection: Differential mode: 6kV, Common mode: 6kV(ANSI/C82 .77-5-2017)
- 5-year warranty
- Safety according to UL8750



Means Additional Function

Class P IP54 RoHS

Models	0-10V/PWM/Res Dimming	Auxiliary 12V/200mA	DIP switch	Light control switch
ANSxxx-1W				
ANSxxxA-1W	√			
ANSxxxA-1WMC	√		√	
ANSxxxA-1WMC-OP	√		√	√
ANSxxxAS-1W	√	√		
ANSxxxAS-1WMC	√	√	√	
ANSxxxAS-1W-OP	√	√		√
ANSxxxAS-1WMC-OP	√	√	√	√

Models	0-10V/PWM/Res Dimming	Auxiliary 12V/200mA	DIP switch	Light control switch
ANSxxxAS-1B	√	√		
ANSxxxAS-1BMC	√	√	√	
ANSxxxAS-1B-OP	√	√		√
ANSxxxAS-1BMC-OP	√	√	√	√

Item No.	Input Voltage (vac)	Output Current Channel (mA)	Output Voltage (vdc)	Output Power (w)	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
ANS80AS-1BMC-OP	120-347	200-400mA*1	180-260V	80	0-10V	TBD	138*52.5*33.5	CE UK 15 FC
ANS80AS-1WMC-OP	120-277	200-400mA*1	180-260V	80	0-10V	TBD	138**52.5*33.5	CE UK 15 FC
ANS100AS-1BMC-OP	120-347	300-500mA*1	180-260V	100	0-10V	TBD	138*52.5*33.5	CE UK 15 FC
ANS100AS-1WMC-OP	120-277	300-500mA*1	180-260V	100	0-10V	TBD	138**52.5*33.5	CE UK 15 FC
ANS150AS-1BMC-OP	120-347	500-750mA*1	180-260V	150	0-10V	TBD	160*52.5*33.5	CE UK 15 FC
ANS150AS-1WMC-OP	120-277	500-750mA*1	180-260V	150	0-10V	TBD	160*52.5*33.5	CE UK 15 FC
ANS200AS-1BMC-OP	120-347	650-1000mA*1	180-260V	200	0-10V	TBD	172*52.5*33.5	CE UK 15 FC
ANS200AS-1WMC-OP	120-277	650-1000mA*1	180-260V	200	0-10V	TBD	172*52.5*33.5	CE UK 15 FC
ANS250AS-1BMC-OP	120-347	700-1200mA*1	180-260V	250	0-10V	TBD	198*52.5*33.5	CE UK 15 FC
ANS250AS-1WMC-OP	120-277	700-1200mA*1	180-260V	250	0-10V	TBD	198*52.5*33.5	CE UK 15 FC
ANS320AS-1BMC-OP	120-347	1000-1500mA*1	180-260V	320	0-10V	TBD	225*52.5*33.5	CE UK 15 FC
ANS320AS-1WMC-OP	120-277	1000-1500mA*1	180-260V	320	0-10V	TBD	225*52.5*33.5	CE UK 15 FC

0-10V Constant Current Dimmable Drivers - EULP Series

Features

- Supports tri-mode dimming (0/1-10V active signal, adjustable resistor, PWM signal)
- Wide input voltage range: 120VAC ~ 277VAC
- Short-circuit protection, overload protection, over-voltage protection, Temperature protection(100±10℃)
- Auxiliary power supply: 12VDC, 200mA max.
- 50,000-hour lifespan @ Tc=85℃, 5-year warranty

Programming Features

- Dimming curves (Linear and logarithmic adjustable)
- Drive Current (1mA adjustment)
- Dim-to-off voltage: (0.8V).
- Hot reversal temperature (100 ± 10℃)



Model No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
EULP30AS-1WPC	120-277	100-1050mA*1	10-55V	30	0-10V	212	280*30*21
EULP50AS-1WPC	120-277	400-1400mA*1	10-55V	50	0-10V	222	280*30*21
EULP85AS-1WPC	120-277	700-2400mA*1	10-55V	85	0-10V	377	424*30*26
EULP96AS-1WPC	120-277	700-2400mA*1	10-55V	96	0-10V	377	424*30*26

TRIAC/ELV&0-10V Constant Current Dimmable Drivers - EULP Series

Features

- Dimming curve optional
- dim to off , no dim to off optional
- UL Class P
- Class 2 output / Class II power supply
- IP20-rated case with silicone-based potting

Programming

- Current: Adjustable Output Current
- Data log read: SKU, S/N, lot code, hours of operation, FW rev., power cycles
- Fully programmable and selectable 0-10 V dimming profiles



Model No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
EULP10AT-1WPC-WS-120	120-277	120~300mA*1	9-42V	10	0-10V&TRIAC/ELV	95	98*26*22.5
EULP10AT-1WPC-WS-300	120-277	300~667mA*1	3-15V	10	0-10V&TRIAC/ELV	95	98*26*22.5
EULP15AT-1WPC-WS	120-277	150~400mA	9-50V	15	0-10V&TRIAC/ELV	TBD	123.5*27.5*24
EULP15AT-1WPC-WB	120-277	150~400mA	9-50V	15	0-10V&TRIAC/ELV	TBD	105*28*25
EULP30AT-1WPC-WS	120-277	350-1050mA	9-50V	30	0-10V&TRIAC/ELV	TBD	123.5*27.5*24
EULP30AT-1WPC-WB	120-277	350-1050mA	9-50V	30	0-10V&TRIAC/ELV	TBD	105*28*25
EULP50AT-1WPC-WS	120-277	700-1250mA	9-50V	50	0-10V&TRIAC/ELV	TBD	123.5*27.5*24
EULP50AT-1WPC-WB	120-277	700-1250mA	9-50V	50	0-10V&TRIAC/ELV	TBD	105*28*25

EuConfigure Tool



EU-PROG

Interface:

Earphone interface: Connect driver
USB interface: USB 2.0 or above, connected to a computer



Windows 7 and above systems

Software, read-write, configuration parameters

- Setting parameters is simple and convenient, with stable and accurate reading and writing
- No need to connect to the Internet, run directly
- Please use this software as an administrator

Configuration function:

- Data log reading
- Output current regulation
- Dimming depth editing
- Dimming curve editing
- Support configuration parameter copying/replication
- Parameter configuration file export/import

TRIAC/ELV&0-10V Constant Current Dimmable Drivers - PUP Series

Features

- Compatible with TRIAC (forward-phase or leading-edge), ELV (reverse-phase or trailing-edge) and 0-10 V dimmers
- TRIAC and ELV dimming at 120 Vac only
- Class 2 power supply
- Protections: output open load, over-current and short-circuit (hiccup), and over-temperature with auto recovery

Programming

- Current: Adjustable Output Current



Mini Size



Programmable



Down Light



Panel Light

Certificate



Model No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
PUP10AT-1WPC	120-277	120-350mA	9-45V	10	0-10V&TRIAC/ELV	TBD	75*35*26.5
PUP15AT-1WPC	120-277	280-500mA	9-45V	15	0-10V&TRIAC/ELV	TBD	75*35*26.5
PUP20AT-1WPC	120-277	350-700mA	9-45V	20	0-10V&TRIAC/ELV	TBD	75*35*26.5
PUP30AT-1WPC	120-277	500-1050mA	9-45V	30	0-10V&TRIAC/ELV	TBD	88*43*26.5
PUP40AT-1WPC	120-277	800-1200mA	9-45V	40	0-10V&TRIAC/ELV	TBD	88*43*26.5

Optional Metal Box Fitting

Model: EUA-JB-H30B,
Product No.: R.800000010001
Size(L*W*H): 9.06×1.89×1.18
10W/15W/20W/40W



Model: EUA-JB-L150
Product No.: R.800000040001
Size(L*W*H): 5.91×1.93×1.26
10W/15W



Model: EUA-JB-L170
Product No.: R.800000050001
Size(L*W*H): 6.69×1.93×1.26
10W/15W/20W



0-10V Constant Current Dimming Drivers - EULP Series

Features

- Support 3-in-1 dimming mode{0/1-10V active signal, adjustable resistance, PWM}
- Single channel output, output current level selectable by DIP S.W.
- Supply Voltage: 120VAC ~ 347VAC
- Short circuit, overload, over voltage
- Dimming effect smooth, flicker free
- The output current ratio is adjustable across 3 levels, enabling the light fixture's color temperature adjustment.
- 5 Year Warranty@
- Safety according to UL8750 &UL 1310



Model No.	Product pictures	Input Voltage VAC	Output Current Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
EULP96AS-1WMC-S3	1	120-277	2000/2200/2400mA*1	30-48VDC	96	0-10V	TBD	380*30*25.5
EULP96AS-1BMC-S3	2	120-277	2000/2200/2400mA*1	30-48VDC	96	0-10V	TBD	380*30*25.5

0-10V&TRIAC/ELV Constant Current Dimmable Drivers - CUP Series

Features

- Input Voltage: 120-277Vac
- Constant current output mode
- 0-10 Integrated dimming with TRIAC
- The current can be adjusted by dip switch



Certificate



Model No.	Product No.	Input Voltage (VAC)	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
CUP17AT-1WMC	104100540101	120-277	250/300/350/400mA 1	30-42	17	0-10&TRIAC/ELV	TBD	87*48*29
CUP19AT-1WMC(o)	104100570101	120-277	350/350/400/450mA 1	30-42	19	0-10&TRIAC/ELV	TBD	87*48*29
CUP25AT-1WMC(o)	104100560101	120-277	450/500/550/600mA 1	30-42	25	0-10&TRIAC/ELV	TBD	87*48*29
CUP34AT-1WMC	104100520101	120-277	650/700/750/800mA 1	30-42	34	0-10&TRIAC/ELV	TBD	87*48*29
CUP38AT-1WMC(o)	104100550101	120-277	750/800/850/900mA 1	30-42	38	0-10&TRIAC/ELV	TBD	87*48*29
CUP40AT-1WMC	104100510101	120-277	850/900/950/1000mA 1	30-42	40	0-10&TRIAC/ELV	TBD	87*48*29

0-10V & DALI Constant Current Dimmable Drivers - SUP Series

Features

- Dimming curve optional
- dim to off, no dim to off optional
- UL Class P
- Class 2 output
- External NTC functionality

Programming

- Current: Adjustable Output Current
- NTC derating profile
- Data log read: SKU, S/N, lot code, hours of operation, FW rev, power cycles
- Fully programmable and selectable 0-10 V dimming profiles



Model No.	Input Voltage (VAC)	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
SUP30AD-1WPC-WS	120-277	250-1050	9-52	30	0-10V & DALI	385	130*60.5*26
SUP30A-1WPC-WS	120-277	250-1050	9-52	30	0-10V & DALI	385	130*60.5*26
SUP30A-1WPC-WB	120-277	250-1050	9-52	30	0-10V & DALI	385	130*60.5*26
SUP50AD-1WPC-WS	120-277	450-1400	9-52	50	0-10V & DALI	385	130*60.5*26
SUP50A-1WPC-WS	120-277	450-1400	9-52	50	0-10V & DALI	385	130*60.5*26
SUP50A-1WPC-WB	120-277	450-1400	9-52	50	0-10V & DALI	385	130*60.5*26

TRIAC/ELV Constant Voltage Dimmable Drivers - OWP/MUP Series

Features

- Support 3-in-1 dimming mode(0-10V active signal, adjustable resistance and PWM signal)
- Dimming range of 1-100%, and dimming effect smooth, flicker free
- -BW Product Suitable for Dry , Damp & Wet Locations
- Safety according to UL8750 &UL 1310
- IP20, suitable for indoor LED lighting application



Application



LED Strip Light

Certificate



Model No.	Product pictures	Product No.	Input Voltage VAC	Output Current Channel	Output Voltage (VDC)	Output power (W)	Dim Mode	G.W. g	Size(L*W*H) (mm)
UWP30AT-1W24V	1	TBD	120-277	1.25A*1	24	30	0-10V&TRIAC/ELV	TBD	268*55*35
UWP60AT-1W24V	1	TBD	120-277	2.5A*1	24	60	0-10V&TRIAC/ELV	TBD	376*55*35
UWP96AT-1W24V	1	TBD	120-277	4A*1	24	96	0-10V&TRIAC/ELV	TBD	376*55*35
MUP60T-1W12V	2	104200340101	120-277	5A*1	12	60	TRIAC/ELV	700	242*45*30
MUP60T-1W24V	2	104200320101	120-277	2.5A*1	24	60	TRIAC/ELV	700	242*45*30
MUP96T-1W12V	2	104200330101	120-277	8A*1	12	96	TRIAC/ELV	700	242*45*30
MUP96T-1W24V	2	104200310101	120-277	4A*1	24	96	TRIAC/ELV	700	242*45*30
MUP60AT-1W24V	2	104200540101	120-277	2.5A*1	24	60	0-10V&TRIAC/ELV	580	242*45*30
MUP96AT-1W24V	2	104200510101	120-277	4A*1	24	96	0-10V&TRIAC/ELV	580	242*45*30
MUP30AT-1W12V-BW	3	104201110101	120-277	2.5A*1	12	30	0-10V&TRIAC/ELV	556	150*106*41.5
MUP30AT-1W24V-BW	3	104200950101	120-277	1.25A*1	24	30	0-10V&TRIAC/ELV	556	150*106*41.5
MUP60AT-1W12V-BW	4	104201040101	120-277	5A*1	12	60	0-10V&TRIAC/ELV	937	244*106*41.5
MUP60AT-1W24V-BW	4	104201000101	120-277	2.5A*1	24	60	0-10V&TRIAC/ELV	937	244*106*41.5
MUP96AT-1W24V-BW	4	104201010101	120-277	4A*1	24	96	0-10V&TRIAC/ELV	937	244*106*41.5
MUP120AT-2W24V-BW	4	104200990101	120-277	2.5A*2	24	120	0-10V&TRIAC/ELV	1050	244*106*41.5
MUP180AT-3W12V-BW	5	104200970101	120-277	5A per channel, 3CH	12	60W per Channel, 3 Channel, In all 180W	0-10V&TRIAC/ELV	1800	260*132*52
MUP180AT-3W24V-BW	5	104200960101	120-277	2.5A per channel, 3CH	24	60W per Channel, 3 Channel, In all 180W	0-10V&TRIAC/ELV	1800	260*132*52
MUP192AT-2W24V-BW	5	104201020101	120-277	4A per channel, 2CH	24	96W per Channel, 2 Channel, In all 192W	0-10V&TRIAC/ELV	1600	260*132*52
MUP288AT-3W24V-BW	5	104201030101	120-277	4A per channel, 3CH	24	96W per Channel, 3 Channel, In all 288W	0-10V&TRIAC/ELV	TBD	260*132*52

0-10V Constant Voltage LED Drivers - MUP Series



Certificate



Model No.	Product No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage (vdc)	Output power (w)	Dim Mode	G.W. g	Size(L*W*H) mm
MUP60A-1W12V	103200370101	120-277	5A*1	12	60	0-10V	700	242*44*30
MUP60A-1W24V	103200380101	120-277	2.5A*1	24	60	0-10V	700	242*44*30
MUP96A-1W12V	103200360101	120-277	8A*1	12	96	0-10V	700	242*44*30
MUP96A-1W24V	103200310101	120-277	4A*1	24	96	0-10V	700	242*44*30

0-10V Constant Voltage Dimmable Drivers - OWP Series



Features

- IP67 waterproof rating, suitable for outdoor lighting.
- Smooth dimming with no stepping effect and flicker-free operation.
- 50,000-hour lifespan with 5-year warranty.
- Customizable dimming curves available.
- Compatible with LED constant voltage fixtures, light strips, and LED bars.
- Suitable for Dry , Damp & Wet Locations

Model No.	Product No.	Input Voltage (VAC)	Output Current (A) Channel	Output Voltage VDC	Output Power W	Dim Mode	G.W. g	Size(L*W*H) (inch)(mm)
OWP240A-1W24V	TBD	120-277	10A*1	24	240	0-10V	TBD	270*64*33
OWP320A-1W24V	103200760101	120-277	13.3A*1	24	320	0-10V	TBD	280*64*33
OWP480A-1W24V	TBD	120-277	20A*1	24	480	0-10V	TBD	289*90*45

0-10V & DALI Constant Voltage Dimmable Drivers - MUP Series

Features

- Meet DALI protocol IEC 62386
- High input voltage of 120VAC ~ 277VAC
- Dimming effect smooth, no flicker
- Over load protection; over current protection; short circuit protection
- IP20, suitable for indoor LED lighting application

Application



LED Strip Light



Model No.	Input Voltage (VAC)	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
MUP192ADS-2W24V-B	120-277	4A per channel, 2CH	24V	96W per Channel, 2 Channel, In all 192W	0-10V & DALI	1450	262*104*46
MUP288ADS-3W24V-B	120-277	4A per channel, 3CH	24V	96W per Channel, 3 Channel, In all 288W	0-10V & DALI	1450	262*104*46

0-10V, TRIAC Dimmer



Model No.	Input Voltage (VAC)	Dim Mode	Single-Gang Rating	Double-Gang Rating	Triple-Gang Rating	Size(L*W*H) (inch)(mm)
WALLDIM110-L	120VAC	TRIAC	600W	500W, 500W	400W, 400W, 400W	4.13***2.12***1.65" (105*54*42)
WALLDIM111-L	120VAC	TRIAC	600W	500W, 500W	400W, 400W, 400W	4.13***2.12***1.65" (105*54*42)
WALLDIM205-W	120-277VAC	0/1-10V	120VAC 6A, 277VAC 3A CFL/LED/Electronic self-ballasted	120VAC 6A, 277VAC 3A CFL/LED/Electronic self-ballasted	120VAC 6A, 277VAC 3A CFL/LED/Electronic self-ballasted	4.13***2.12***1.65" (105*54*42)

TRIAC/ELV Constant Current LED Drivers - PUP Series

Features

- Single channel output, output current level selectable by DIP S.W.
- Support Leading edge (TRIAC) and Trailing edge (ELV) dimmer
- Dimming range from 103V to 132VAC
- Built-in active PFC function
- Class 2 power supply. Full protective plastic housing
- Dimming effect smooth, no flicker
- Protections: Short circuit, over load, over voltage
- Suitable for indoor LED lighting application, such as down light, spotlights, panel light, and so on

										
Model No.	Product No.	Product pictures	Input Voltage VAC	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	
PUP10T-1LMC-350	104100230101	1	120	120/150/180/210/260/290/320/350mA*1	9-42	10	TRIAC/ELV	120	75*35*26.5	
PUP10T-1LMC-700	104100240101	1	120	350/400/450/500/550/600/650/700mA*1	2-21	10	TRIAC/ELV	120	75*35*26.5	
PUP20T-1LMC	104100150101	2	120	350/400/450/500/550/600/650/700mA*1	9-45	20	TRIAC/ELV	200	88*43*26.5	
PUP40T-1LMC-850	104100180101	3	120	500/550/600/650/700/750/800/850mA*1	9-48	40	TRIAC/ELV	260	121*44*26.5	
PUP40T-1LMC-1200	104100170101	3	120	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	40	TRIAC/ELV	260	121*44*26.5	

Optional Metal Box Fitting

Model: EUA-JB-H30B,
Product No.: R.800000010001
Size(L*W*H): 9.06×1.89×1.18
10W/20W/40W



Model: EUA-JB-L150
Product No.: R.800000040001
Size(L*W*H): 5.91×1.93×1.26
10W



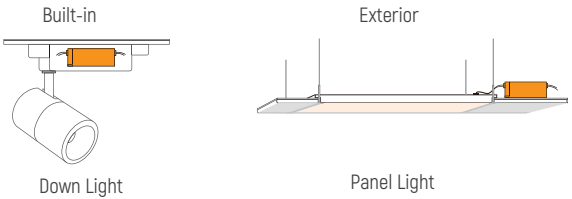
Model: EUA-JB-L170
Product No.: R.800000050001
Size(L*W*H): 6.69×1.93×1.26
10W/20W



DALI Constant Current LED Drivers - PUP Series

Features

- Single channel output, output current level selectable by DIP S.W.
- Support DALI dimming function, Push Dim (Touch DIM) function[D model]
- Input voltage of 120VAC ~ 277VAC
- Dimming range:0.1-100%, Dimming effect smooth, no flicker
- Protections: Short circuit, Over load , Over voltage



											
Model No.	Product No.	Product pictures	Input Voltage VAC	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Color temperature range	TouchDIM	G.W. g	Size(L*W*H) mm	
PUP10D-1WMC-350	102100690101	1	120-277	120/150/180/210/260/290/320/350mA*1	9-42	10	/	Support	120	75*35*26.5	
PUP10D-1WMC-700	102100680101	1	120-277	350/400/450/500/550/600/650/700mA*1	2-21	10	/	Support	120	75*35*26.5	
PUP20D-1WMC	102100650101	2	120-277	350/400/450/500/550/600/650/700mA*1	9-45	20	/	Support	200	88*43*26.5	
 PUP20D-2WMC	102101570101	2	120-277	350/400/450/500/550/600/650/700mA 2	9-45	20	2700K-6500K	Support	146	88*43*26.5	
PUP20D-1WMC-430	102102010101	2	120-277	250/280/300/330/350/380/400/430/mA*1	9-45	20	/	Support	200	88*43*26.5	
 PUP40D-2WMC-850	102101920101	3	120-277	500/550/600/650/700/750/800/850mA 2	9-48	40	2700K-6500K	Support	260	121*44*26.5	
 PUP40D-2WMC-1200	102102060101	3	120-277	850/900/950/1000/1050/1100/1150/1200mA 2	9-48	40	2700K-6500K	Support	260	121*44*26.5	
PUP40D-1WMC-850	102100660101	3	120-277	500/550/600/650/700/750/800/850mA*1	9-48	40	/	Support	260	121*44*26.5	
PUP40D-1WMC-1200	102100670101	3	120-277	850/900/950/1000/1050/1100/1150/1200mA*1	9-42	40	/	Support	260	121*44*26.5	

Optional Metal Box Fitting

Model: EUA-JB-H30B,
Product No.: R.800000010001
Size(L*W*H): 9.06×1.89×1.18
10W/20W/40W



Model: EUA-JB-L150
Product No.: R.800000040001
Size(L*W*H): 5.91×1.93×1.26
10W



Model: EUA-JB-L170
Product No.: R.800000050001
Size(L*W*H): 6.69×1.93×1.26
10W/20W



DALI Constant Current Dimmable Drivers - EULP Series



Features

- Single channel constant current output, multistage current optional
- Comply with Dali protocol standard iec62386
- Support touch dim function· Built in active PFC function
- Short circuit , Over load, Over Voltage protection
- It is suitable for LED indoor lamps, Linear Strip light, panel lamp, three prevention lamp, etc

Model No.	Input Voltage (VAC)	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	TouchDIM	G.W. g	Size(L*W*H) (mm)
EULP65D-1BMC	120-347	700/800/900/1000/1100/1200/1300/1400mA*1	9-54V	65	Support	350	360*30*21

DALI Constant Current Drivers - EULP Series

Advantages

- Enable interoperability with diverse wireless sensors/network systems
- Reduce complexity and cost of fixture by eliminating auxiliary components ordinarily re quired for powering sensors, switching fixture off and monitoring energy use
- interface to any suitable sensor and ease of adjustable drive current



DALI⁴™

NFC

Down Light

Panel Light

Model No.	Input Voltage (VAC)	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm
EULP30D4S-1WNC	120-277	100-1100mA*1	9-52VDC	30	DALI	250	280*30*21
EULP50D4S-1WNC	120-277	100-1400mA*1	9-52VDC	50	DALI	260	280*30*21
EULP80D4S-1WNC	120-277	100-2000mA*1	27-40VDC	80	DALI	330	360*30*21
EULP96D4S-1WNC	120-277	100-2800mA*1	9-54VDC	96	DALI	350	360*30*21

Features

- Standard-compliant (ANSI C1374 and DiIA) digital interface including:
 - Integrated DALI bus power supply (Part 250)
 - Memory Bank 1 extension, Energy Monitoring and Diagnostics (Parts 251, 252, 253)
- Energy metering and advanced diagnostics
- Continuous dimming down to 1%
- Drive current setting via NFC wireless programming
- 5-year limited warranty*

Programming

Adjustable Light Output (ALO)
Adjustable Output Current (AOC)
Constant Light Output (CLO)
Luminaire Maintenance
Luminaire (Fixture) Information (Luminaire Info)
OEM Write Protected features (OWP)

DALI&DMX Constant Voltage Drivers



Features

- Dimming from 0-100%, down to 0.1%.
- Dimming interface: DMX512/RDM, DALI-2 DT8, Push.
- Comply with the EU's ErP Directive, stand-by power consumption<0.5W
- The secure and reliable design for signal isolation.
- overheat, overvoltage, overload, short circuit protection andautomatic recovery.
- Up to 50,000-hour life time.
- 5-year warranty

Application



LED RGBW Strip Light

Model No.	Input Voltage (VAC)	Output Current (A)	Channel	Output Voltage (VDC)	Output Power (W)	TouchDIM	G.W. g	Size(L*W*H) mm
LCP96DM-4W24V	120-277	4A	4	24	96	Support	TBD	295*40*32

DALI Constant Voltage Tunable White Driver

Features

- Dual-channel constant voltage output, with a maximum output current of 4A per channel.
- Wide input voltage range: 108-305V AC.
- Compliant with DALI protocol standards (IEC 62386-101, 102, 207, 209 (DT8)).
- Smooth dimming performance, flicker-free operation.
- Comprehensive protection: Short-circuit, overload, overcurrent, and over-temperature protection.
- Certified to UL 8750 & UL 1310 safety standards.
- Class 2 output
- Metal junction box design
- Suitable for Dry , Damp & Wet Locations



Model No.	Input Voltage (VAC)	Output Current (A) Channel	Output Voltage (VDC)	Output Power (W)	Color temperature range	G.W. g	Size(L*W*H) (mm)
MUP96D4-2W24V-BW	120-277	4A 2	24V	96	2700K-6500K	TBD	244*106*41.5

Power Supply



Features

- DALI Standard
- LED indicator light shows status

Advantages

- Support guide rail and screw fixed installation

Model No.	Input Voltage (VAC)	Power Consumption (W)	DALI Protocol	G.W. (g)	Size (L*W*H) mm	Cert
DALI-130-U	100-277VAC	4	IEC62386	77	111*35*67	CE

DMX Constant Voltage Drivers - MUP

Advantages

- Class 2 LED power supply with DMX control capabilities
- Features up to 4 channel outputs that can power static white, static color, warm dim and dynamic color LED products
- NFC App for reading and writing DMX Addresses and adjusting output voltage



Application



LED Strip Light

Model No.	Input Voltage (VAC)	Output Current (A)	Channel	Output Voltage (VDC)	Output Power (W)	Dim Mode	G.W. g	Size(L*W*H) mm	Launch Time
MUP96M-4W24VN-B	120-277	4A*1	4	24V-26V	96	RGBW Adjust	TBD	242*81*38	MAR-2025

Features

- Vertical or horizontal surface mount
 - Constant voltage output
 - 8 Bit DMX Control
 - RDM addressing
 - NFC App for addressing & Voltage adjust
 - Adjustable output voltage - Range: 24V-26V
- DMX dimming down to 0.1%
 - Suitable for dry, damp and wet locations
 - Suitable for indoor & outdoor use
 - Compliant to FCC 47 CFR Part 15 Subpart B
 - 5 year warranty

Phase-Cut Dimmer



Features

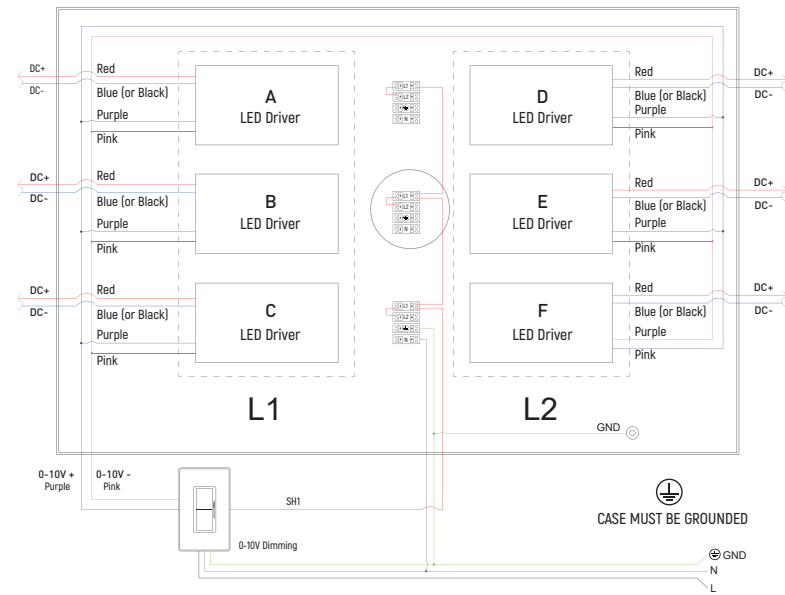
- This product is an EU-BUS or 0-10V to phase-cut dimming controller.
- The two output zones can operate independent lighting schedules. The maximum load per channel is 1200W (@120V) / 10A.
- Three Modes: 1.Master Mode: Supports programmable automatic lighting control.
2.Manual Mode: Allows lighting control via a keypad.
3.Slave Mode: Supports 0-10V DC analog voltage control.
- Supports a memory function to save user settings.
- ISP Function: Supports In-System Programming (ISP) and complies with the EU-BUS protocol.
- Integrated 1.3-inch OLED display for easy viewing and operation.
- Fully Integrated Digital Control System: Provides precise and consistent dimming control.
- Protection Features: 4KV surge protection, Overvoltage protection, Short-circuit protection
- Output fuses are replaceable for easy maintenance.
- Utilizes MOSFET control technology to ensure efficient and stable operation.

Model No.	Input Voltage (VAC)	Output Current Channel	Output Power (W)	Channel	Input signal	Output signal	Size(L*W*H) (inch)(mm)
EUM0210	120/220	10 Amperes max per zone / Channel	2400 Watts (1200 Watts max per zone / Channel)	2	EU-BUS(RS-485)& 0-10V	Phase-Cut (AC)	9.4"x 8.3"x 2.3" (239x210x58)

Enclosures For Remote Dimming Drivers

Enclosures For Remote Dimming Drivers is compatible with both PUP and CUP series, offering dimming options including DALI, 0-10V, TRIAC, and non-dimmable versions. Each centralized power supply box can accommodate up to 6 drivers and has been UL-certified.

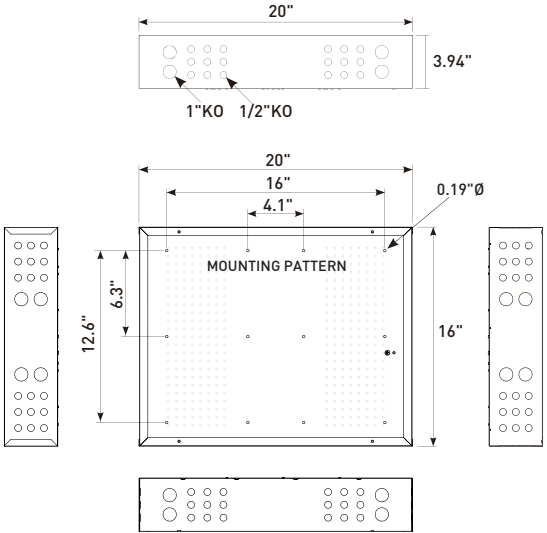
0-10V Wiring







Model No.	EUA-IPS-H104
Number of Installations	6PCS
G.W.	4341g
Material	Metal
Size	508×408×104mm
Applicable Products	PUP Series CUP Series



Current Distributor

ON/OFF Constant Voltage LED Drivers - MUP

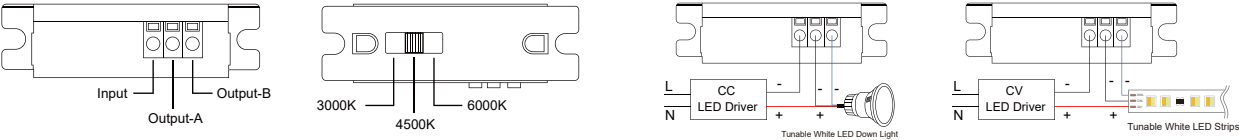
3-step Current Distributor



3rd gear

Model No. ARC-CCT DIMMER-3	Switch	Output-A	Output-B
	Left	100%	0%
	Middle	50%	50%
	Right	0%	100%

Wiring



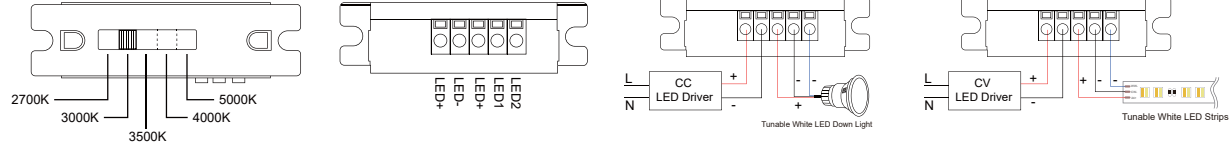
5-step Current Distributor



5rd gear

Model No. ARC-CCT DIMMER-5	Switch	LED1	LED2
	1	0%	100%
	2	25%	75%
	3	50%	50%
	4	75%	25%
	5	100%	0%

Wiring



Features

- Supply Voltage: 108-305Vac
- 50,000Hour Life @ tc max
- 5 Year Warranty @ tc max
- Class 2 output
- Safety according to UL8750 &UL 1310
- Suitable for Dry , Damp Locations



Model No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel	Output Voltage (VDC)	Output Power (W)	G.W. g	Size(L*W*H) (mm)
MUP60-1W12V	10720470101	1	120-277	2.5A*1	12	60	TBD	154*33*27.7
MUP60-1W24V	107204070101	1	120-277	2.5A*1	24	60	TBD	154*33*28
MUP96-1W24V	107220440101	2	120-277	4A*1	24	96	700g	241*43*30
MUP288-3W24V-BI	107105750101	3	120-277	4A per channel, 3CH	24	96W per Channel, 3 Channel, In all 288W	TBD	252*61*33

LED Constant Voltage LED Drivers - UCS

Features

- Current & Voltage Output Mode
- Short circuit, overcurrent, overload protection, V0 flame-retardant housing
- Slim-profile linear design for easy installation in confined spaces
- 50,000-hour lifespan with a 5-year warranty
- 100% full-load burn-in testing
- IP20 rating for indoor LED strip applications



Model No.	Product No.	Product pictures	Input Voltage VAC	Output Current (A) *Channel	Output Voltage VDC	Output power W	G.W. g	Size(L*W*H) mm
UCS50-1W12V	107204260101	1	120-277	4.2A*1	12	50	TBD	250*30*17
UCS50-1W24V	107220430101	1	120-277	2.1A*1	24	50	TBD	250*30*17
UCS80-1W12V	107204250101	2	120-277	6.6A*1	12	80	TBD	312*30*18
UCS80-1W24V	107204200102	2	120-277	3.3A*1	24	80	TBD	312*30*18
UCS150-1W12V	107204290101	2	120-277	12.5A*1	12	150	TBD	323*30.5*22
UCS150-1W24V	107204370101	2	120-277	6.25A*1	24	150	TBD	323*30.5*22

LED恒压驱动器



产品特性

- 单通道恒压输出
- 宽电压输入：100VAC ~ 277VAC
- 小巧机身设计
- 短路保护，过载保护，过流保护，过温保护
- 适用于恒压灯具

产品型号	产品编码	输入电压 VAC	输出电流 mA *通道	输出电压 VDC	输出功率 W	毛重 g	尺寸 mm (长*宽*高)
PCE6-1U24V	107203980101	120-277	0.25A*1	24	6	35	103*21*21

ON/OFF Constant Voltage LED Drivers - EULP Series

Features

- Protection:Short-circuit, Over load, Over Current, Over Temperature
- Lifespan: 50,000 hours @ tc
- Class 2 output
- Complies with UL8750 and UL 879 safety standards
- It is suitable for both dry and damp places
- It is suitable for indoor LED lighting applications



Mini Size



LED Strip Light

Application

Model No.	Product pictures	Input Voltage (VAC)	Output Current (A) *Channel	Output Voltage (VDC)	Output Power (W)	G.W. g	Size(L*W*H) mm	Cert
EULP40-1W24V	1	120-277	1.67	24	40	120	144*20.4*20	
EULP60-1W24V	1	120-277	2.5	24	60	120	144*20.4*20	
EULP60-1W12V-T	2	120-277	55A*1	12	60	208	182*27*20	-
EULP96-1W24V-T	2	120-277	4A*1	24	96	208	182*27*20	-
EULP40-1W12V-S	1	120-277	3.3A*1	12	40	120	144*20.4*20	
EULP40-1W24V-S	1	120-277	1.67A*1	24	40	120	144*20.4*20	
EULP40-1W36V-S	1	120-277	1.1A*1	36	40	120	144*20.4*20	
EULP40-1W48V-S	1	120-277	0.83A*1	48	40	120	144*20.4*20	
EULP60-1W12V-S	1	120-277	5A*1	12	60	120	144*20.4*20	
EULP60-1W24V-S	1	120-277	2.5A*1	24	60	120	144*20.4*20	
EULP60-1W36V-S	1	120-277	1.67A*1	36	60	120	144*20.4*20	
EULP60-1W48V-S	1	120-277	1.25A*1	48	60	120	144*20.4*20	
EULP96-1W12V-S	1	120-277	8A*1	12	96	191	151*29*21.5	
EULP96-1W24V-S	1	120-277	4A*1	24	96	191	151*29*21.5	
EULP96-1W48V-S	1	120-277	2A*1	48	96	191	151*29*21.5	

ON/OFF Constant Voltage LED Drivers - MUP

Features

- Protection: Overload, short circuit, Overcurrent, Over temperature
- Class 2 Output
- Safety according to UL8750 &UL 1310
- Lifetime50,000h@tc
- Warranty Condition 5 years @tc
- Suitable for Dry , Damp Locations



Model No.	Product No.	Product pictures	Input Voltage VAC	Output Current (A) *Channel	Output Voltage VDC	Output power W	G.W. g	Size(L*W*H) mm
MUP60-1W12V-T	107204170101	1	120-277	5A*1	12	60	285	154*33*28
MUP60-1W24V-T	107204070101	1	120-277	2.5A*1	24	60	285	154*33*28
MUP96-1W24V-T	107204080101	1	120-277	4A*1	24	96	700	243*45*30
MUP96-1W24V-T-BW	107220440101	2	120-277	4A*1	24	96	TBD	244*106*41.5
MUP180-3W12V-T-BW	107205760101	2	120-277	5A*3	12	18	1600	260*132*52

ON/OFF Constant Voltage LED Drivers - LWP/OWP



Features

- Supply Voltage: 108-305Vac
- Protection:Short-circuit, Over load, Over Current
- 50,000Hour Life @ tc max
- 5 Year Warranty @ tc max
- Class 2 output
- Safety according to UL8750 &UL 1310
- Suitable for Dry , Damp & Wet Locations

Model No.	Product No.	Product pictures	Input Voltage (VAC)	Output Current Channel	Output Voltage (VDC)	Output Power (W)	G.W. g	Size(L*W*H) (mm)
OWP20-1W12V	TBD	1	120-277	1.6A*1	12	20	TBD	155*41*30
OWP36-1W12V	TBD	1	120-277	3A*1	12	36	TBD	155*41*30
OWP60-1W12V-T	107204160101	2	120-277	5A*1	12	60	TBD	181*40.8*30
OWP60-1W24V-T	107204220101	2	120-277	2.5A*1	24	60	TBD	175*41*30
OWP96-1W24V-T	107204190101	2	120-277	4A*1	24	96	TBD	266*50*35
OWP180-3W12V-NPT	TBD	3	120-277	5A per channel, 3CH	12	60W per Channel, 3 Channel, In all 180W	TBD	250*67.5*35
OWP288-3W24V-T	107205740101	3	120-277	4A per channel, 3CH	24	96W per Channel, 3 Channel, In all 288W	TBD	280*68*35
LWP60-1W12V-T	107204180101	4	120-277	5A*1	12	60	TBD	280*33*21.7
LWP96-1W12V-T	TBD	4	120-277	8A*1	12	96	TBD	333*33*21.7
LWP96-1W24V-T	TBD	4	120-277	4A*1	24	96	TBD	333*33*21.7

LED Constant Voltage Drivers - UWF Series



Features

- Width voltage input,full power output
- Design of metal shell, improving heat dissipation performance
- Isolated design,safe and reliable
- Protections:Over load,Short circuit,over voltage
- Comply with CE/UL/SELV
- Protection grades is as high as IP67
- 5 years warranty

Certificate



Model No.	Product No.	Product pictures	Input Voltage VAC	Output Current (A) *Channel	Output Voltage VDC	Output power W	G.W. g	Size(L*W*H) mm
UWF60-1W12V	107201270102	1	120-277	5A*1	12	60	250	145*40.8*22.5
UWF60-1W24V	107201420102	1	120-277	2.5A*1	24	60	250	145*40.8*22.5
UWF96-1W12V	107201350102	2	120-277	8A*1	12	96	650	220*61*25
UWF96-1W24V	107201260102	1	120-277	4A*1	24	96	430	180*50*27
UWF60-1B12V	107203730101	1	120-347	5A*1	12	60	250	145*40.8*22.5
UWF60-1B24V	107203540101	1	120-347	2.5A*1	24	60	250	145*40.8*22.5
UWF96-1B12V	107203630101	2	120-347	8A*1	12	96	650	220*61*25
UWF96-1B24V	107203760101	1	120-347	4A*1	24	96	430	180*50*27

ON/OFF Constant Voltage LED Drivers - PES Series



Application



LED Strip Light

Model No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage VDC	Output power W	G.W. g	Size(L*W*H) (inch)(mm)	Cert
PES20-1W12V	120-277	1.66A*1	12	20	180	118*35*26	/
PES20-1W24V	120-277	0.83A*1	24	20	180	118*35*26	/
PES35-1W12V	120-277	2.91A*1	12	35	280	150*37*30	
PES35-1W24V	120-277	1.46A*1	24	35	280	150*40*30	
PES60-1W12V	120-277	5A*1	12	60	390	165.5*42*34	/
PES60-1W24V	120-277	2.5A*1	24	60	390	165.5*42*34	
PES60-1W48V	120-277	1.25A*1	48	60	390	165.5*42*34	/
PES100-1W24V	120-277	4.17A*1	24	100	573	190*52*38	
PES100-1W48V	120-277	2.08A*1	48	100	573	190*52*38	/
PES150-1W12V	120-277	12.5A*1	12	150	750	190*62*38	/
PES150-1W24V	120-277	6.25A*1	24	150	750	190*62*38	
PES150-1W48V	120-277	3.125A*1	48	150	750	190*62*38	/

Features

- Built-in active PFC function
- full power output
- Insolated PC design
- Isolated design,safe and reliable
- Protections:Over load,Short circuit,over Current
- Protection grades is as high as IP65
- 5 years warranty
- Flicker Free

ON/OFF Constant Voltage LED Drivers - PE/PEE Series



Features

- Width voltage input,full power output
- Insolated PC design
- Isolated design,safe and reliable
- Protections:Over load,Short circuit,over voltage
- Comply with UL/CE/SELV
- Protection grades is as high as IP67
- 5 years warranty

Model No.	Product No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage VDC	Output power W	G.W. g	Size(L*W*H) mm	Cert
PE10-1W12V	107201300101	120-277	0.83A*1	12	10	135	98*33*25	-
PE10-1W24V	107201310101	120-277	0.42A*1	24	10	135	98*33*25	
PE24-1W12V	107201240101	120-277	2A*1	12	24	190	118*35*26	-
PE24-1W24V	107201250101	120-277	1A*1	24	24	190	118*35*26	-
PE40-1W12V	107201460101	120-277	3.3A*1	12	40	315	150*37*30	
PE40-1W24V	107201470101	120-277	1.66A*1	24	40	315	150*37*30	

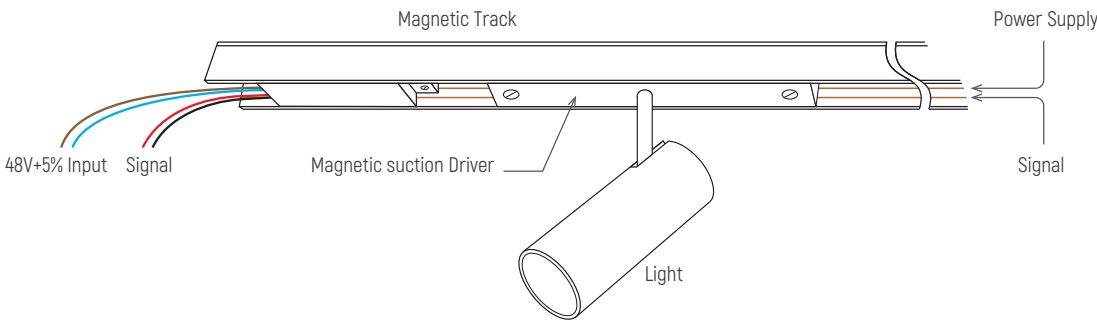


Model No.	Product No.	Input Voltage VAC	Output Current (A) *Channel	Output Voltage VDC	Output power W	G.W. g	Size(L*W*H) mm	Cert
PEE20-1W12V	107203320101	120-277	1.66A*1	12	20	153	118*35*26	
PEE20-1W24V	107202960101	120-277	0.833A*1	24	20	153	118*35*26	
PEE35-1W12V	107203370101	120-277	2.9A*1	12	35	245	150*37*30	
PEE35-1W24V	107203020101	120-277	1.45A*1	24	35	245	150*37*30	
PEE60-1W12V	107203290101	120-277	5A*1	12	60	420	165.5*42*34	
PEE60-1W24V	107203110101	120-277	2.5A*1	24	60	420	165.5*42*34	
PEE60-1W48V	107203300101	120-277	1.25A*1	48	60	420	165.5*42*34	
PEE100-1W12V	107203450101	120-277	8.33A*1	12	100	635	190*52*38	
PEE100-1W24V	107203280101	120-277	4.17A*1	24	100	635	190*52*38	
PEE100-1W48V	107203410101	120-277	2.08A*1	48	100	635	190*52*38	
PEE150-1W12V	107201100101	120-277	12.5A*1	12	150	815	190*61*38	
PEE150-1W24V	107202840101	120-277	6.25A*1	24	150	815	190*61*38	/
PEE150-1W36V	107202860101	120-277	4.17A*1	36	150	738	190*61*38	/
PEE150-1W48V	107202920101	120-277	3.125A*1	48	150	738	190*61*38	/

Magnetic suction Driver Series



Magnetic suction Driver Series



About Us
Products Family
Product Roadmap
Quick Selection Map
DALI
TRIAC/ELV
0/1-10V
DMX
KNX
UL standard
Magnetic Track
Non-Dimmable
Wireless

DALI Constant Current LED Driver

Description

DC/DC constant current output LED driver.The output current can be set via DIP switch.It can be controlled by DALI master, and the dimming curve is smooth and flicker free.

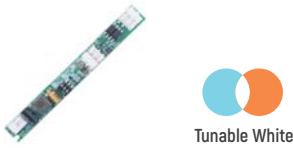
Features

- Output current , can be set via DIP switch
- Compliant with DALI 2.0 standard protocol
- Mixed dimming PWM+CCR, no flicker
- Short circuit protection, overload protection,no load protection,Input reverse connection
- Built-in driver
- Hot plug for input port and non polarized



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
BMP14D-1SMC	202100050101	42-52	120/150/180/210/250/280/300/350mA*1	9-40	14	DALI	TBD	125*14*10	
BMP21D-1SMC	202100020101	42-52	700/750/800/850/900/950/1000/1050mA*1	9-20	21	DALI	15	125*14*10	-
BMP28D-1SMC	202100010101	42-52	350/400/450/500/550/600/650/700mA*1	9-40	28	DALI	15	125*14*10	
BMP28D-2SMC-S	202100060101	42-52	350/400/450/500/550/600/650/700mA - 2	9-40	28	DALI	15	125*14*10	-

DALI Constant Current Tunable White LED Driver(DT8)



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Dim Mode	G.W. g	Size(L*W*H) mm
BMP14D-2SMC	TBD	42-52	120/150/180/210/250/280/300/350mA - 2CH	9-40	14	DALI	TBD	125*14*10
BMP28D-2SMC	202100070101	42-52	350/400/450/500/550/600/650/700mA - 2CH	9-(Vin-6)VDC	28	DALI	15	125*14*10

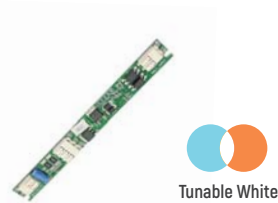
DALI Constant Voltage Tunable White LED Driver(DT8)

Description

DC/DC constant current output LED driver.The output current can be set via DIP switch.It can be controlled by DALI master, and the dimming curve is smooth and flicker free.

Features

- Output current , can be set via DIP switch
- Compliant with DALI 2.0 standard protocol
- Mixed dimming PWM+CCR, no flicker
- Short circuit protection, overload protection,no load protection,Input reverse connection
- Built-in driver
- Hot plug for input port and non polarized



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Dim Mode	G.W. g	Size(L*W*H) mm
BMP48D-2S48V	202200050101	24-48	1A - 2CH	24-48	24W max@24V 48Wmax@48V	DALI	TBD	125*14*10

DALI Constant Voltage LED Driver



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Dim Mode	G.W. g	Size(L*W*H) mm
BMP48D-1S48V	TBD	24-48	1A*1	24-48	24W max@24V 48Wmax@48V	DALI	TBD	125*14*5

0/1-10V Constant Current LED Driver

Description

DC/DC constant current output LED driver.The output current can be set via DIP switch.It can be controlled by 0/1-10V and the dimming curve is smooth and flicker free.

Features

- Supporting Hot Plug-in of Front 48V Driver
- Input Reverse Connection Protection
- Dial Selection Current
- Supporting short circuit and overload protection
- When the input is connected to the signal terminal, the power supply is not damaged.
- Support 3-in-1 analog dimming signal (active signal, adjustable resistance, PWM signal)



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Dim Mode	G.W. g	Size(L*W*H) mm	Cert
BMP14A-1SMC	203100020101	42-52	120/150/180/210/250/280/300/350mA*1	9-40	14	0/1-10V	TBD	125*14*10	
BMP28A-1SMC	203100001101	42-52	350/400/450/500/550/600/650/700mA*1	9-40	28	0/1-10V	15	125*14*10	
BMP28A-2SMC-S	203100010101	42-52	350/400/450/500/550/600/650/700mA*1	9-40	28	0/1-10V	TBD	125*14*10	

0/1-10V Constant Voltage Dimming Driver

Features

- Single channel constant voltage output,DC24V-48V
- Support 3-in-1 dimming function(Active signal,adjustable resistance, PWM)
- Dimming range from 0.5-100%
- input voltage of DC24V-48V
- High efficiency up to 90%
- 100% output when no dimming signal input, can be used as normal power supply
- Dimming effect smooth, no flicker
- Suitable for indoor LED lighting application



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Dim Mode	G.W. g	Size(L*W*H) mm
BMP48A-1S48V	203200070101	24-48	1A*1CH	24-48	24W max@24V 48Wmax@48V	0/1-10V	TBD	125*14*5

LED Constant Current Driver

Features

- Supporting Hot Plug-in of Front 48V Driver
- Input Reverse Connection Protection
- DIP Selection Current
- Supporting short circuit and overload protection



Item No.	Product No.	Product pictures	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output powerW	G.W. g	Size(L*W*H) mm	Cert
BMP12-1SMC	207100060201	1	48	150/200/250/300mA*1	24-42	12	6	63.2*12*9.5	
BMP20-1SMC	207100050201	1	48	350/400/450/500mA*1	24-42	20	6	63.2*12*9.5	
BMP28-1SMC	202100010101	2	42-52	350/500/550/700mA*1	9-40	28	15	125*14*10	

Non-Dimmable LED Drivers Series



- 1. High reliability, ultra - thin, small size and long service life
- 2. The efficiency of the whole machine can reach 91 %
- 3. High power factor and low ripple current up to 99 % of PFC can effectively suppress interference to peripheral devices
- 4. With multiple protection of overvoltage, open circuit, short circuit and overheat.
- 5. Restrain the transient current design and effectively reduce the starting current
- 6. Low output ripple noise
- 7. Meet IP67 protection level and RoHS environmental protection standard
- 8. Electromagnetic compatibility complies with EN 55015
- 9. Support dimming options (Phase-cut / 0 - 10v / PWM / Dali)

Ultra-Thin Waterproof Driver

Features

- Wide input voltage range 100 - 240 volts, PF > 0.95
- The die-casting shell is integrally formed, and the product meets the structural requirements of Class I power supply
- Adopting high quality potting compound with scientific proportion, the protection grade is as high as IP67
- With overload, short circuit, over voltage, over temperature and other protection functions, and can automatically recover after the fault is removed
- Comply with CE/CB/ Enec/ SAA/ RoHS/ CCC and other certification requirements
- Built - in 2kV - 10kV lightning protection circuit (depending on the product power)
- Ambient temperature range: to -25 °C - + 50 °C
- Five - years warranty

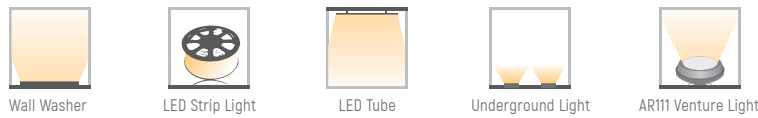
Advantages

- High reliability
- Long life
- High efficient
- Complete protection function
- Low input surge current
- Low output ripple noise
- High Protection level



Item No.	Product pictures	Input Voltage (VAC)	Output Current *Channel	Output Voltage	Output Power (W)	G.W. g	Size(L*W*H) mm	Cert
UWP75-1M12V	1	100 - 240	6.25A*1	12	75	820	270*61*25	CCC CE CB RoHS
UWP75-1M24V	1	100 - 240	3.125A*1	24	75	820	270*61*25	CCC CE CB RoHS
UWP100-1M12V	1	100 - 240	8.33A*1	12	100	820	270*61*25	CCC CE CB RoHS
UWP100-1M24V	1	100 - 240	4.16A*1	24	100	820	270*61*25	CCC CE CB RoHS
UWP150-1M12V	1	100 - 240	12.5A*1	12	150	820	270*61*25	CCC CE CB RoHS
UWP150-1M24V	1	100 - 240	6.25A*1	24	150	820	270*61*25	CCC CE CB RoHS
UWP240-1M12V	2	100 - 240	20A*1	12	240	1055	270*68*30	CCC CE CB RoHS
UWP240-1M24V	2	100 - 240	10A*1	24	240	1055	270*68*30	CCC CE CB RoHS
UWP320-1M24V	3	100 - 240	13.33A*1	24	320	1700	270*90*32	-

Apply lamps and lanterns



Slim LED Drivers

Features

- Single channel constant voltage output
- Applicable to indoor LED lights
- Small size, high efficiency, high reliability and long life time
- Protections: over load, over voltage, short circuit protection
- Compliance with CE and ROHS
- 100% Full load aging test
- The warranty period is 5 Years



Item No.	Product pictures	Input Voltage VAC	Output Current *Channel	Output Voltage VDC	Output Power W	G.W. g	Size(L*W*H) mm	Cert
UCS15-1H12V	1	220-240	1.25A*1	12	15	70	160*30*17	CE CB
UCS15-1H24V	1	220-240	0.625A*1	24	15	70	160*30*17	CE CB
UCS30-1H12V	2	220-240	2.5A*1	12	30	115	250*30*17	CE CB
UCS30-1H24V	2	220-240	1.25A*1	24	30	115	250*30*17	CE CB
UCS60-1H12V	3	220-240	5A*1	12	60	160	312*30*18	CE CB
UCS60-1H24V	3	220-240	2.5A*1	24	60	160	312*30*18	CE CB
UCS100-1H12V	3	220-240	8A*1	12	100	170	312*30*18	CE CB
UCS100-1H24V	3	220-240	4.16A*1	24	100	170	312*30*18	CE CB
UCS150-1H12V	4	220-240	12.5A*1	12	150	TBD	322*30*22	CE CB
UCS150-1H24V	4	220-240	6.25A*1	24	150	TBD	322*30*22	CE CB



Item No.	Input Voltage VAC	Output Current *Channel	Output Voltage VDC	Output Power W	G.W. g	Size(L*W*H) mm
EULP150-2H12V-LT	200-240	12.5A*1	12	150	396	360*30*21
EULP200-2H24V-LT	200-240	8.33A*1	24	200	400	360*30*21

DLRS Constant Voltage Driver Series

Features

- Full range AC input, AC / DC dual-use (85-264VAC/120-373VDC)
- Support 300vac surge input for 5 seconds
- Low power consumption, high efficient
- Small size, ultra low height 30mm
- Working temperature: -30 C ~ +70 C
- Short circuit/ Over current/ over voltage protections
- Meet IEC/EN/UL62368、EN60335、GB4943 certification standards
- Meet 5000m altitude applications
- Low ripple noise, low power consumption, and high efficiency
- Over voltage level III



Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm
DLRS50-1K12V	1	AC: 85-264VAC DC: 120-370VDC	12	4.2A*1	50	86%	210	99*82*30
DLRS50-1K24V	1		24	2.2A*1	50	86%	210	99*82*30
DLRS75-1K12V	2		12	6A*1	75	88%	230	99*97*30
DLRS75-1K24V	2		24	3.2A*1	75	88%	230	99*97*30
DLRS100-1K12V	3		12	8.5A*1	100	88%	300	129*97*30
DLRS100-1K24V	3		24	4.5A*1	100	90%	300	129*97*30
DLRS150-1K12V	4		12	12.5A*1	150	87%	380	159*97*30
DLRS150-1K24V	4		24	6.25A*1	150	88.5%	380	159*97*30
DLRS200-1K12V	4	AC Input low voltage section (switch are 115 state): 90-132VAC	12	17A*1	200	87%	610	215*115*30
DLRS200-1K24V	4	AC Input High Voltage section (switch are 230 state): 180-264VAC	24	8.8A*1	200	89%	610	215*115*30
DLRS350-1K12V	5	DC Input: (switch are 230 state): 240-373VDC	12	29A*1	350	84%	690	215*115*30
DLRS350-1K24V	5		24	14.6A*1	350	87%	690	215*115*30

DUCP Constant Voltage Driver Series



Features

- Class I
- SELV
- IP67
- Standalone

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm
DUCP150-1H24V	220-240	24	6.25A*1	150	92%	TBD	259*94*49
DUCP250-1H24V	220-240	24	10.4A*1	250	92%	TBD	259*94*49
DUCP320-1H24V	220-240	24	13.3A*1	320	93%	TBD	259*94*49

AWS Constant Voltage Driver



Features

- Single channel output with 48V CV direct current
- With built-in active PFC function
- Ultra-thin design, Waterproof level IP67, High efficiency up to 94%
- Protections: Short circuit, over load, over voltage, lightning protection
- suitable for LED CV lighting, such as LED module, LED strip light, LED tube, and so on

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm
AWS600-1H48V	220-240	48	12.5A*1	600	94%	TBD	271*131*50

DPC Constant Voltage Drivers

Features

- Single channel constant voltage output
- Applicable to indoor LED lights
- Small size, high efficiency, high reliability and long life time
- 100% Full load aging test
- The warranty period is 5 Years



Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm
DPC15-1H12V	1	220-240	12	1.25A*1	15	65	100*43*21
DPC15-1H24V	1	220-240	24	0.625A*1	15	65	100*43*21
DPC24-1H12V	2	220-240	12	2A*1	24	75	130*43*21
DPC24-1H24V	2	220-240	24	1A*1	24	75	130*43*21
DPC30-1H12V	2	220-240	12	2.5A*1	30	94	130*43*21
DPC30-1H24V	2	220-240	24	1.25A*1	30	94	130*43*21
DPC40-1H12V	2	220-240	12	3.3A*1	40	99	130*43*21
DPC40-1H24V	2	220-240	24	1.66A*1	40	99	130*43*21
DPC60-1H12V	2	220-240	12	5A*1	60	195	154*55*19
DPC60-1H24V	2	220-240	24	2.5A*1	60	140	154*55*19
DPC100-1H12V	3	220-240	12	8.33A*1	100	210	185*63*22
DPC100-1H24V	3	220-240	24	4.17A*1	100	210	185*63*22
DPC150-1H24V	3	220-240	24	6.25A*1	150	350	185*63*22

DLP-B Constant Voltage Driver Series

Features

- A channel constant voltage output
- Applicable to indoor LED lights
- Small size, high efficiency, high reliability and long life time
- Protections: Over Current, Over voltage, Over temperature, short circuit self-recovery protection
- Compliance with CE and ROHS
- 100% Full load aging test

									
1	2	3	4						
Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
DLP30-1H12V-B	1	220-240	12	2.5A*1	30	84%	140	153*43*32	-
DLP30-1H24V-B	1	220-240	24	1.25A*1	30	85%	TBD	153*43*32	
DLP60-1H12V-B	2	220-240	12	5A*1	60	86%	TBD	180*52*30	-
DLP60-1H24V-B	2	220-240	24	2.5A*1	60	88%	TBD	180*52*30	
DLP120-1H12V-B	3	220-240	12	10A*1	120	88%	TBD	300*40*30	-
DLP120-1H24V-B	3	220-240	24	5A*1	120	88%	TBD	300*40*30	
DLP120-1H48V-B	3	220-240	48	2.5A*1	120	90%	340	300*40*30	-
DLP180-1H24V-B	4	220-240	24	7.5A*1	180	92%	TBD	345*51*35	
DLP240-1H24V-B	4	220-240	24	10A*1	240	93%	400	345*51*35	-
DLP240-1H36V-B	4	220-240	36	6.6A*1	240	92%	575	345*51*35	-
DLP240-1H48V-B	4	220-240	48	5A*1	240	93%	450	345*51*35	-
DLP320-1H24V-B	4	220-240	24	13.33A*1	320	93%	750	345*51*35	-
DLP320-1H36V-B	4	220-240	36	8.88A*1	320	93%	750	345*51*35	-
DLP320-1H48V-B	4	220-240	48	6.66A*1	320	93%	600	345*51*35	-

DLPE-B Constant Voltage Driver Series

Features

- A channel constant voltage output
- Applicable to indoor LED lights
- Small size, high efficiency, high reliability and long life time
- -20℃--+50℃, working temp
- Protections: Over temperature, Over Load, Short circuit
- Compliance with CE and ROHS
- 100% Full load aging test

		· A channel constant voltage output · Applicable to indoor LED lights · Small size, high efficiency, high reliability and long life time · -20℃~+50℃, working temp · Protections: Over temperature, Over Load, Short circuit · Compliance with CE and ROHS · 100% Full load aging test							
Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
DLPE30-1H12V-B	1	220-240	12	2.5A*1	30	84%	TBD	150*40*28	-
DLPE30-1H24V-B	1	220-240	24	1.25A*1	30	82%	TBD	150*40*28	
DLPE60-1H12V-B	2	220-240	12	5A*1	60	85%	TBD	211*40*32	-
DLPE60-1H24V-B	2	220-240	24	2.5A*1	60	82%	TBD	211*40*32	

PEE Constant Voltage Driver Series

Features

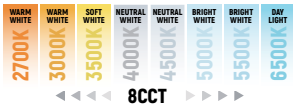
- full power output
- Insolated PC design
- Isolated design,safe and reliable
- Protections:Over load,Short circuit,over Current
- Comply with UL/FCC CE/SELV
- Protection grades is as high as IP65
- 5 years warranty
- No Flicker



Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm	Cert
PEE20-1H12V	220-240	12	1.67*1	20	153	118*35*26	
PEE20-1H24V	220-240	24	0.84*1	20	153	118*35*26	
PEE35-1H12V	220-240	12	2.92*1	35	274	150*37*30	
PEE35-1H24V	220-240	12	1.46*1	35	274	150*37*30	
PEE60-1H12V	220-240	12	5*1	60	420	165.5*42*34	
PEE60-1H24V	220-240	24	2.5*1	60	420	165.5*42*34	
PEE60-1H36V	220-240	36	1.67*1	60	420	165.5*42*34	
PEE60-1H48V	220-240	48	1.25*1	60	420	165.5*42*34	
PEE100-1H12V	220-240	12	8.33A*1	100	550	190*52*38	
PEE100-1H24V	220-240	24	4.17A*1	100	550	190*52*38	
PEE100-1H48V	220-240	48	2.08*1	100	550	190*52*38	
PEE150-1H24V	220-240	24	6.25*1	150	650	190*62*38	

CCT Selectable Constant Voltage Drivers





Item No.	Input Voltage VAC	Output Voltage VDC	Output Current	Channel	Output Power W	G.W. g	Size(L*W*H) mm
UCS30-2H24V	220-240	24	1.25A	2CH	30W	TBD	250*30*17
UCS60-2H24V	220-240	24	2.5A	2CH	60W	TBD	312*30*18
UCS100-2H24V	220-240	24	4.16A	2CH	100W	TBD	312*30*18
UCS150-2H24V	220-240	24	6.25A	2CH	150W	TBD	323*30.5*22

Rainproof Switch Drivers



Features

- constant voltage output
- adopt isolated design, safe and reliable
- prevent instant surge
- Short circuit/ Over current/ over voltage protections
- anti-splash design of semi-filled adhesive
- SELV
- LED indicator
- the output voltage can be adjusted by potentiometer
- suitable for indoor and outdoor LED lighting and electronic subtitle screen applications
- IP:44

Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
MRS400-1H24V	1	200-240	24	16.7*1	400	91.5%	1200	221*131*48	/
DERP350-1H24V	2	200-240	24	14.6*1	350	90%	975	230*131*48	CE
MRE350-1H24V	3	200-240	24	14.6*1	350	88.5%	1400	228*131*48	CE

Waterproof Constant Voltage Driver



Features

- Single channel output with 24V CV direct current
- Wide voltage input range from 220VAC to 240VAC
- With built-in active PFC function
- Ultra-thin design, Waterproof level IP67, High efficiency up to 87%
- Protections: Short circuit, over load, lightning protection
- suitable for LED CV lighting, such as LED module, LED strip light, LED tube, and so on

Item No.	Product No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
OWP40-1H24V	107202280101	200-240	24	1.67A*1	40	87%	TBD	83*63*33	CE

LM Constant Voltage Driver Series

Features

- Aluminium Casing
- low start up temp. (-20 ℃)
- Ultra-light and easy to install
- High efficiency up to 90%
- High reliability
- Small size, light weight
- Flicker free



Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	PF	Size(L*W*H) mm	Cert
LM30-1H24V-A	1	220-240	24	1.25A*1	30	85%	0.4	98*49*28	CE CQC
LM60-1H24V-A	2	220-240	24	2.5A*1	60	85%	0.4	145*50*29	CE CQC
LM100-1H24V-A	2	220-240	24	4.16A*1	100	85%	0.4	145*50*29	CE CQC
LM100-1H48V-A	2	220-240	48	2.08A*1	100	85%	0.4	145*50*29	CE CQC
LM150-1H24V-A	3	220-240	24	6.25A*1	150	85%	0.4	188*49*28	CE CQC
LM200-1H24V-A	3	220-240	24	8.33A*1	200	90%	0.4	188*49*28	CE CQC
LM200-1H48V-A	3	220-240	48	4.16A*1	200	90%	0.4	188*49*28	CE CQC
LM300-1H24V-A	4	220-240	24	12.5A*1	300	90%	0.4	220*59*31	CE CQC
LM400-1H24V-A	4	220-240	24	16.7A*1	400	90%	0.4	220*59*31	CE CQC

LME Constant Voltage Driver Series

Features

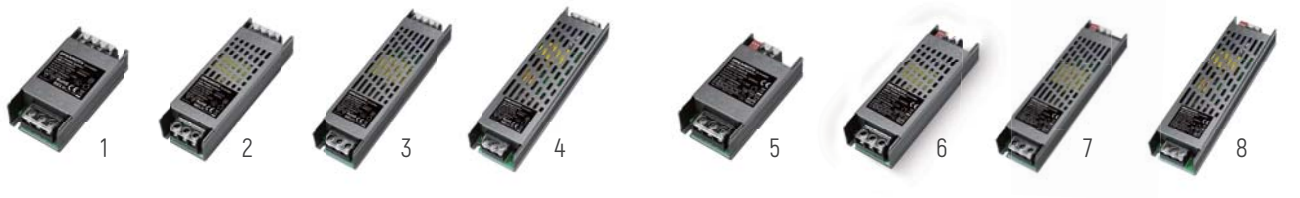
- Housing Material: Aluminum metal shell
- Low output ripple, flicker-free
- No-load Power Consumption: ≤ 0.5W, compliant with EU ErP standards
- Low-noise design, operating noise <24dB
- Supports low-temperature environments down to -25°C
- Multiple Protections: COP/DLP/OC/OTP
- Certifications: CE, CCC, ErP, and other certifications
- Warranty Period: 3-year warranty

DIP switch definition

↑ ON ↓ OFF	soft start				
		100%	75%	50%	35%

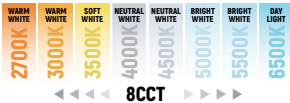
Output power	DIP switch 1	DIP switch 2	DIP switch3
*100%	ON [The slow start function is enabled]	OFF	OFF
75%		ON	OFF
50%	OFF[The slow start function is turned off]	OFF	ON
35%		ON	ON

Note: The dialing function is only used on the B series



Item No.	Product pictures	Input Voltage VAC	Output Power W	Output Voltage VDC	Output Current Range	Efficiency	PF	Dimension (mm) [L*W*H]
LME30-1H24V-A	1	220-240	30	24	0-1.25A	87.0%	0.4	98*49*28
LME30-1H24V-B	5	220-240	30	24	0-1.25A	87.0%	0.4	98*49*28
LME60-1H24V-A	2	220-240	60	24	0-2.5A	87.0%	0.4	145*50*29
LME60-1H24V-B	6	220-240	60	24	0-2.5A	87.0%	0.4	145*50*29
LME100-1H24V-A	2	220-240	100	24	0-4.17A	88.0%	0.4	145*50*29
LME100-1H24V-B	6	220-240	100	24	0-4.17A	88.0%	0.4	145*50*29
LME150-1H24V-A	3	220-240	100	24	0-6.25A	88.0%	0.4	188*49*28
LME150-1H24V-B	7	220-240	150	24	0-6.25A	88.0%	0.4	188*49*28
LME200-1H24V-A	4	220-240	200	24	0-8.3A	89.0%	0.4	220*59*31
LME200-1H24V-B	8	220-240	200	24	0-8.3A	89.0%	0.4	220*59*31
LME300-1H24V-A	4	220-240	300	24	0-12.5A	90.0%	0.4	220*59*31
LME300-1H24V-B	8	220-240	300	24	0-12.5A	90.0%	0.4	220*59*31

CCT Selectable Constant Current Drivers



Item No.	Input Voltage VAC	Output Voltage VDC	Output Current	Channel	Output Power W	G.W. g	Size(L*W*H) mm
PUS10-2HMC	220-240	15-40	120/200/250/300mA	2CH	10	TBD	133.5*50*26
PUS20-2HMC	220-240	15-45	350/400/450/500mA	2CH	20	TBD	133.5*50*26
PUS30-2HMC	220-240	9-45	550/600/650/700mA	2CH	30	TBD	133.5*50*26
PUS40-2HMC	220-240	9-45	750/800/850/900mA	2CH	40	TBD	133.5*50*26
PUS45-2HMC	220-240	9-45	950/1000/1050/1100mA	2CH	45	TBD	133.5*50*26
PUS50-2HMC	220-240	9-38	1150/1200/1300/1400mA	2CH	50	TBD	133.5*50*26

Slow Start Driver



Features

- Single channel output, output current level selectable by DIP S.W.
- Protections: Short circuit, over load, over Voltage
- Suitable for indoor LED lighting application, such as down light, panel light, and so on
- You can adjust the 3S or 6S slowly startup time by dip switch. At the same time, it also has the function of slowly turn off

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
ND10-1HMC	220-240	9-42	120/150/180/210mA*1	10	73%	110	135*36*25	CE
ND20-1HMC	220-240	9-42	400/450/500/550mA*1	20	83%	110	135*36*25	CE

PUP Constant Current Driver

Features

- Input voltage of 120VAC ~ 277VAC
- Protections: Short circuit, Over load, Over voltage
- Suitable for indoor LED lighting application



Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm	Cert
PUP10-1WMC	1	120-277	9-42	120/180/260/320/150/210/290/350*1	10W	120	75*35*26.5	UL
PUP40-1WMC	2	120-277	9-42	850/900/950/1000/1050/1100/1150/1200*1	40W	214	121*44*26.5	/

NFC Constant Current Driver



Features

- Constant current LED driver – non isolated
- Adjustable output current between 125 and 550 mA via NFC

Item No.	Input Voltage VAC	Output Current *Channel	Output Voltage VDC	Output Power W	G.W. g	Size(L*W*H) mm
EULP75-1HNC	220-240	125-550mA*1	54-216	75	197g	280*30*21

NFC Reader-writer



Features

- Support ISO15693, ISO14443A, ISO14443B and FeliCa
- Differential antenna, output power up to 1.4W
- Micro_USB connector for communication with the host PC and power on the circuit board
- Can modify the parameters of the company's NFC power supply through the upper computer software

Item No.	Power Supply	Output Power	Output signal	G.W. g	Size(L*W*H) mm
NFC-RW	USB	1.4W@Max	RF signal	150g	126*74*25

DULP Constant Current Driver



Features

- High efficiency
- High reliability
- wide range voltage output
- low noise and long life
- energy conservation and environmental protection
- Support Protection: Over Voltage, Over Load, Short circuit
- Suitable for indoor lamps

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm
DULP19-1HMC	220-240	30-54	200/250/300/350mA*1	19	84%	110	168*30.2*21
DULP21-1H360C	220-240	29-59	360mA*1	21	87%	110	168*30.2*21
DULP30-1H360C	220-240	51-86	360mA*1	30	88%	110	168*30.2*21
DULP44-1H360C	220-240	76-125	360mA*1	45	92%	120	168*30.2*21
DULP44-1HMC	220-240	76-125	200/250/300/350mA*1	44	92%	110	168*30.2*21
DULP60-1H360C	220-240	100-165	360mA*1	60	91%	145	210*30.2*21
DULP65-1HMC	220-240	120-185	200/250/300/350mA*1	65	91%	145	210*30.2*21

PCE Constant Current Driver Series



Features

- Single channel constant current output
- High voltage input: 220-240VAC
- Compact size, flicker-free
- Short circuit, over load, over voltage protections
- Suitable for LED indoor lights(down lights, spot lights, etc.)

Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
PCE1.2-1H300C	1	220-240	2-4	300mA*1	1.2	56%	25	90.5*20.5*16.5	CE
PCE2.8-1H700C	1	220-240	2-4	700mA*1	2.8	65%	25	90.5*20.5*16.5	CE
PCE4.4-1H110C	2	220-240	30-40	110mA*1	4.4	77%	32	104*22*21	CE
PCE5.4-1H135C	2	220-240	30-40	135mA*1	5.4	78%	32	104*22*21	CE
PCE6.4-1H160C	2	220-240	30-40	160mA*1	6.4	80%	32	104*22*21	CE
PCE7.2-1H180C	2	220-240	30-40	180mA*1	7.2	80%	32	104*22*21	CE

DPC Constant Current Driver Series



Features

- Constant current drive without stroboscopic
- Active power factor correction (PF>0.95)
- High efficiency, long life and high reliability
- Protection: short circuit protection/open circuit protection/overvoltage protection
- Suitable for LED lighting
- Built in active PFC functions

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	Efficiency	G.W. g	Size(L*W*H) mm	Cert
DPC10-1H350C-B	220-240	20-30	350mA*1	10	80%	52	155*45*30	CE
DPC16-1H350C-B	220-240	31-46	350mA*1	16	86%	57.5	155*45*30	CE
DPC21-1H700C-B	220-240	20-30	700mA*1	21	86%	62.5	155*45*30	CE
DPC23-1H500C-B	220-240	31-46	500mA*1	23	86%	72	155*45*30	CE
DPC28-1H600C-B	220-240	31-46	600mA*1	28	86%	28	155*45*30	CE
DPC30-1H650C-B	220-240	31-46	650mA*1	30	86%	74.5	155*45*30	CE
DPC31-1H750C-B	220-240	30-42	750mA*1	31	86%	75	155*45*30	CE
DPC32-1H700C-B	220-240	31-46	700mA*1	32	86%	77	155*45*30	CE
DPC34-1H800C-B	220-240	31-42	800mA*1	34	86%	78	155*45*30	CE
DPC36-1H850C-B	220-240	31-42	850mA*1	36	86%	79	155*45*30	CE
DPC38-1H900C-B	220-240	30-42	900mA*1	38	86%	78.5	155*45*30	CE
DPC48-1H1050C-B	220-240	31-46	1050mA*1	48	86%	77	155*45*30	CE

LTP Constant Current Track Driver Series

Features

- Constant current Track Driver, high P without stroboscopic
- High efficiency
- Strong adaptation, suitable for domestic and foreign common guide rails
- Dip switch current
- Protection grade Class II, 5-year warranty



Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm
LTP19-1HMC-4X-B -W-G	1	220-240	30-38	250/350/400/500mA*1	19	TBD	155*31.1* 42.2
LTP42-1HMC-3X-B W G	2	220-240	20-42	700/750/800/850/900/950 1000/1050mA*1	42	TBD	143*34*32.3
LTP42-1HMC-4XH-B W G	3	220-240	10-42	300/350/400/450/500/550/600/650/700/ 750/800/850/900/950/1000/1050mA*1	42	TBD	212.7*31.9*36.4
LTP42-1HMC-4X-W B G	4	220-240	10-42	300/350/400/450/500/550/600/650/700/ 750/800/850/900/950/1000/1050mA*1	42	TBD	158*31.1*42.1
LTP42-1WMC-4X-W B G	3	220-240	10-42	300/350/400/450/500/550/600/650/700/ 750/800/850/900/950/1000/1050mA*1	42	TBD	217.7*31.1*42.2

LTP Constant Voltage Track Driver Series



Features

- Constant pressure guide integrated power supply
- High efficiency, full load efficiency ≥85%
- Strong adaptation, can be adapted to domestic and foreign common guide rails
- Isolation without stroboscopic

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current A *Channel	Output Power W	G.W. g	Size(L*W*H) mm
LTP100-1H48V	220-240	48	2.1A*1	100	TBD	355*25*22
LTP200-1H48V	220-240	48	4.16A*1	200	TBD	415*25*22

DPE Constant Current Driver Series

Features

- Single-channel constant current output
- Short circuit, overload, and Overcurrent Protection, V0 grade flame-retardant shell
- Efficiency up to 90%
- The design of the end cap shell allows for easy disassembly, facilitating installation in confined spaces
- No-load power consumption < 0.5W
- Lifespan of 30,000 hours, with a 3-year warranty
- Protection level IP20



Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm	Cert
DPE10-1HMC	1	220-240	24~42	100/150/200/250mA*1	10	53	95.8*36.2*24	CE CB
DPE17-1HMC	1	220-240	24~42	250/300/350/400mA*1	17	53	95.8*36.2*24	CE CB
DPE25-1HMC	1	220-240	24~42	450/500/550/600mA*1	25	58	95.8*36.2*24	CE CB
DPE32-1HMC	2	220-240	24~42	600/650/700/750mA*1	32	91	115*41*27	CE CB
DPE40-1HMC	2	220-240	24~42	800/900/950/1050mA*1	40	91	115*41*27	CE CB

RWP Constant Current Driver Series

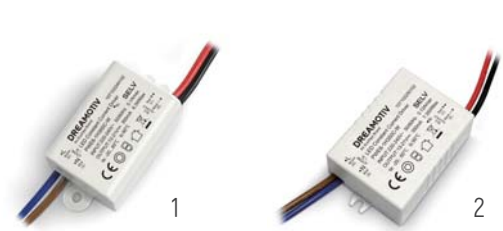


Features

- Isolated LED Driver for class I , Class II LED Luminaire
- Fixed output independent LED driver
- Flicker free LED driver
- indoor office lighting, decorative lighting, commercial lighting, and residential lighting
- 15W\Max. output power 15W
- 5 years warranty

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm	Cert
RWP5-1H100C-W	220-240	27-42	100mA*1	4.2W	TBD	φ42x20	CE
RWP6-1H150C-W	220-240	27-42	150mA*1	6.3W	TBD	φ42x20	CE
RWP10-1H200C-W	220-240	30-50	200mA*1	10W	TBD	φ42x20	CE
RWP10-1H250C-W	220-240	27-40	250mA*1	10W	TBD	φ42x20	CE
RWP12-1H300C-W	220-240	27-42	300mA*1	12.6W	TBD	φ42x20	CE
RWP15-1H350C-W	220-240	30-42	350mA*1	14.7W	TBD	φ42x20	CE
RWP12-1H300C-C2	220-240	27-42	300mA*1	12.6W	TBD	φ50.5x21.5	-
RWP20-1H500C-C2	220-240	27-40	500mA*1	20W	TBD	φ50.5x21.5	-
RWP30-1H700C-C3	220-240	27-42	700mA*1	29.4W	TBD	φ57x25.5	-
RWP36-1H850C-C4	220-240	27-42	850mA*1	35.7W	TBD	φ69.4x25.2	-
RWP40-1H1050C-C4	220-240	27-40	1050mA*1	42W	TBD	φ69.4x25.2	-

PWE Constant Current Driver Series



- Features
- Isolated LED Driver for class I , Class II LED Luminaire
 - Fixed output independent LED driver
 - simple structure, cost effective
 - Flicker free LED driver
 - 5 years warranty
 - indoor office lighting, decorative lighting, commercial lighting, and residential lighting

Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm
PWE6-1H300C-W	1	220-240	12-21	300mA*1	6	TBD	40*27.5*22
PWE8-1H350C-W	2	220-240	13-21	350mA*1	8	TBD	48*36*20
PWE8-1H500C-W	2	220-240	13-19	500mA*1	8	TBD	48*36*20
PWE12-1H700C-W	2	220-240	9-18	700mA*1	12	TBD	48*36*20

SCS Constant Current Driver Series



- Features
- Single channel constant current output
 - Short circuit, overload, overvoltage and over-temperature protection, V0 grade flame-retardant housing
 - End cover shell disassembly design, easy to install in narrow spaces
 - No load power consumption ≤ 0.5W
 - Lifespan of 50,000 hours, 5-year warranty
 - Protection level IP20, suitable for indoor Class II lighting fixtures

Item No.	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm	Cert
SCS16-1H400C	220-240	30-40	400mA*1	18.3W	90	115*41*27	CE CB A RoHS
SCS20-1HMC	220-240	30-40	350/400/450/500mA*1	21W	90	115*41*27	CE CB A RoHS
SCS30-1HMC	220-240	25-42	600/650/700/750mA*1	30W	88	115*41*27	CE CB A RoHS
SCS40-1HMC	220-240	25-42	900/950/1000/1050mA*1	40W	88	115*41*27	CE CB A RoHS

DEE Constant Current Driver Series

- Features
- Single constant current output
 - Short circuit, overcurrent, overload, overvoltage, over-temperature, V0-level flame-retardant housing
 - Compact body and flicker-free design
 - Lifespan: 50,000 hours, 5-year warranty
 - Suitable for LED indoor lamps, such as downlights, panel lights, etc.

Item No.	Product pictures	Input Voltage VAC	Output Voltage VDC	Output Current *Channel	Output Power W	G.W. g	Size(L*W*H) mm	Cert
DEE4-1H100C	1	220-240	27-40	100mA*1	4W	31	88*28*21	CE CB A RoHS
DEE6-1H150C	1	220-240	27-40	150mA*1	6W	31	88*28*21	CE CB A RoHS
DEE8-1H200C	1	220-240	27-40	200mA*1	8W	31	88*28*21	CE CB A RoHS
DEE10-1H250C	1	220-240	27-40	250mA*1	10W	31	88*28*21	CE CB A RoHS
DEE12-1H300C	1	220-240	27-40	300mA*1	12W	31	88*28*21	CE CB A RoHS
DEE15-1H350C	2	220-240	27-42	350mA*1	15W	TBD	95.8*36.2*25	CE CB A RoHS
DEE19-1H450C	2	220-240	27-42	450mA*1	19W	TBD	95.8*36.2*25	CE CB A RoHS
DEE21-1H500C	2	220-240	27-42	500mA*1	21W	TBD	95.8*36.2*25	CE CB A RoHS
DEE23-1H600C	2	220-240	27-39	600mA*1	23W	TBD	95.8*36.2*25	CE CB A RoHS

Wireless Series



The wireless series LED controller integrates Euchips' 10 years of research and development experience, adopts advanced 433 MHz remote control technology, fusion of 2.4g wireless signals, With strong wireless signal penetration, excellent high gray level performance, soft and delicate dimming effect, and rich and colorful dynamic changes And creative design and extremely high cost performance ratio, it brings the customer a humanized use experience.

At present, the developed wireless series products include 433 MHz controller, bluetooth controller, 2.4g controller and wireless remote controller series, which are widely used in led dimming, color temperature dimming and RGB control to meet the multi-directional dimming requirements of different customers.

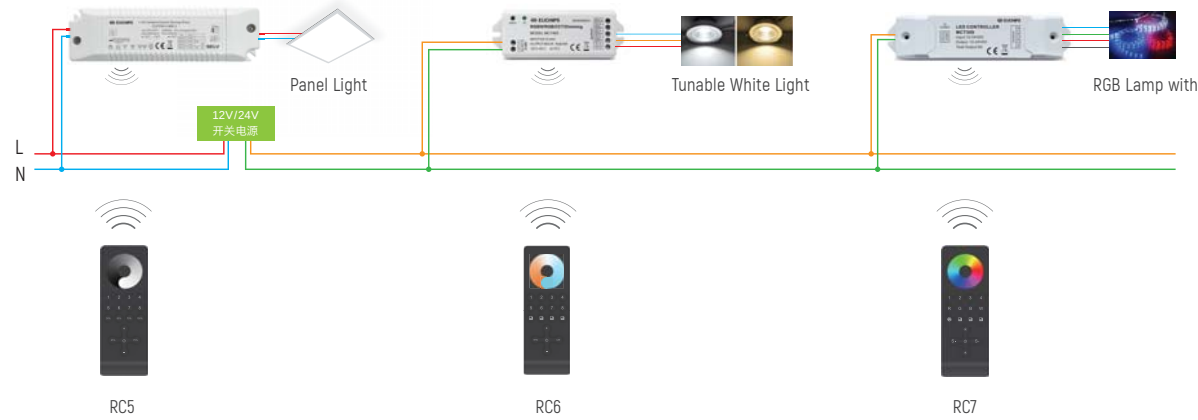
It is worth mentioning that Euchips' unique mobile app application software can be flexibly applied to the control of various LED lighting fixtures.



Multi-Pairing

With different functions, the remote controls can be paired with the same receiver,select what you want.

Meeting Room Solution



About Us
Products Family
Product Roadmap
Quick Selection Map
DALI
TRIAC/ELV
0/1-10V
DMX
KNX
UL standard
Magnetic Track
Non-Dimmable
Wireless

Remote Control Series

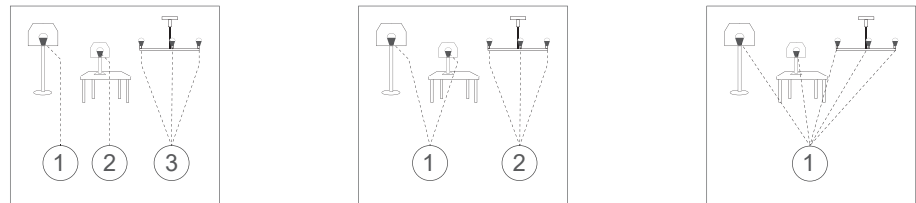
Matching Code and Grouping

Select the controller to be controlled in groups, cut off the power supply for 10 seconds and then turn on the power supply again. within 3 seconds of turning on the power supply, click the corresponding " group on" key, and the lights connected to the controller will " flash three times slowly."

Clearing Code and Grouping

Select the controller to clear the code, cut off the power supply for 10 seconds and then switch on the power supply again. within 3 seconds of switching on the power supply, click the " fully open" key 5 times, and the lights connected to the controller will " flash 6 times" to confirm the success of code clearing.

Marshalling motioned



Description

It is mainly used for color temperature adjustment and can carry out group control to meet different dimming requirements of users. Speed adjustment and color selection are carried out by the remote controller to achieve various dynamic dimming effects.

Features

- Using the memory function, keep the parameters and state before power failure
- With over current/over temperature and short circuit protection

Advantages

- Smooth dimming, true color.
- One remote can control single and multiple controllers



Item No.	Product pictures	Power supply	Remote distance m	Mode	Group	RF Type	Material	Size(L*W*H) mm
RC7	1	3V Button cell	20	RGBW	1	2.4Ghz	ABS	100*61.5*9
RT7	2	AAA Dry battery*2	20	RGBW	4	2.4Ghz	ABS	140*50*18
RC6	3	3V Button cell	20	CCT/Brightness	1	2.4Ghz	ABS	100*61.5*9
RT6	4	AAA Dry battery*2	20	CCT/Brightness	4	2.4Ghz	ABS	140*50*18
RC5	5	3V Button cell	20	Brightness	1	2.4Ghz	ABS	100*61.5*9
RT5	6	AAA Dry battery*2	20	Brightness	8	2.4Ghz	ABS	140*50*18

Color-Temperature Remote Control Series

Description

One key scene, adjust brightness, color temperature, on, off; control 1 group of lights, no quantity limit. Effective distance of remote control ≤30m. A lamp can be matched with up to four scene panels with different identities. When it is matched with the fifth scene panel, the first one will be automatically covered. Each scene panel can save 4 scenes independently, up to 4x4 = 16 scenes.



Item No.	Product pictures	Power supply	Remote distance m	Mode	Scene	Group	RF Type	Size(L*W*H) mm
P-S02-BT	1	3V Button cell	30	CCT/Brightness	4	1	2.4Ghz	86*86*9
P-S01-BT	2	3V Button cell	30	ON/OFF	/	1	2.4Ghz	86*86*10
P-S04-BT	3	3V Button cell	30	CCT/Brightness	2	1	2.4Ghz	86*86*10
P-S06-BT	4	3V Button cell	30	CCT/Brightness	4	1	2.4Ghz	86*86*10

Description

Single control master control, switch, brightness adjustment, color matching, four scenes, cycle demonstration, RGB color adjustment, four color mode, remote control copy, remote control identity setting. Effective distance of remote control ≤30m



Item No.	Product pictures	Power supply	Remote distance m	Mode	Scene	Group	RF Type	Size(L*W*H) mm
RC-S01-BT	1	AAA Dry battery*2	30	CCT/Brightness	4	100	2.4Ghz	145*48*18
RC-S02-BT	2	AAA Dry battery*2	30	CCT/Brightness	4	1	2.4Ghz	145*48*18
RC-S03-BT	3	AAA Dry battery*2	30	CCT/Brightness	4	1	2.4Ghz	116*35*15

2.4G LED Drivers

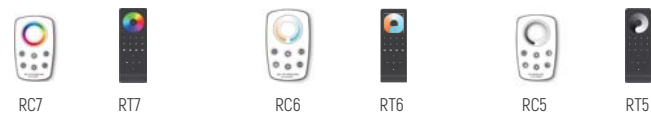
Features

- For LED RGBW lamps color control, brightness and speed adjust
- With memory function,keep parameters and state before the power outage
- Wireless controlling, with the maximum distance of 20m
- Adopt 2.4G wireless signal control

Advantages

- Smooth Dimming, flicker free.
- Dimming range 1-100%

Optional



2.4G RGB/Color-Temperature Drivers



Item No.	Product pictures	Input Voltage	Output Current Channel	Mode	Brightness	Speed	RF Type	G.W. g	Size(L*W*H) mm
MCT309	1	12-24VDC	3A*3	RGB	32	8	2.4GHz	38	128*30*19.2
MCT405	2	12-24VDC	5A*4	RGBW	32	8	2.4GHz	TBD	104*38*22
MCT408	1	12-24VDC	2A*4	RGBW	32	8	2.4GHz	38	128*30*19.2
CT318	3	12-24VDC	6A*3	RGB	32	8	2.4GHz	100	168*51*22
EUP19B-S2H500C	4	100-240VAC	0.65A*2	CCT/Brightness	/	/	2.4GHz	70	96*36*25
EUP44B-S2H1050C	4	100-240VAC	1.1A*2	CCT/Brightness	/	/	2.4GHz	90	140*45*30
DIM-S1-BT	5	12-24VDC	10A*2	CCT/Brightness	/	/	2.4GHz	55	100*24.5*27

2.4G LED Drivers

Description

It is mainly used for dimming of constant current lamps and lanterns, with a variety of current options, a maximum power of 40W, 2.4G control, and a brightness of 1 - 100 % without stroboscopic effect.

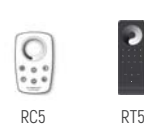
Features

- Adjust the brightness of LED lights by remote controls
- With over-current and short-circuit protection functions.
- The maximum effective transmission distance is 20m
- Adopt 2.4G wireless signal control

Advantages

- Smooth Dimming, flicker free.
- Dimming range 1-100%

Optional

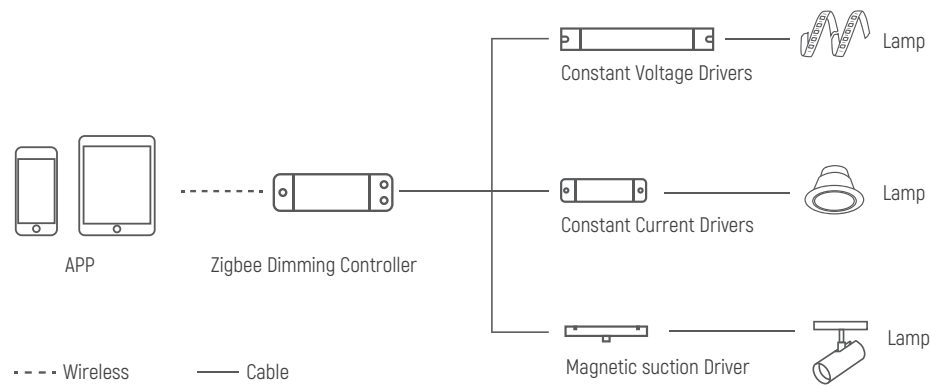


2.4G Brightness Constant Current Drivers



Item No.	Product pictures	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	RF Type	G.W. g	Size(L*W*H) mm
EUP30R-1HMC-0	1	220-240	550/600/650/700/750 800/850/900mA*1	9-45	30	2.4GHz	130	150*43*29
EUP40R-1HMC-0	2	220-240	850/900/950/1000/1050/ 1100/1150/1200mA*1	9-45	40	2.4GHz	245	137*82*31

Zigbee Application Diagram



Zigbee to 0-10V Controller

Features

- Used for 0-10V driving power supply, dimming and toning
- High quality amplifier device, with relay, cut off the drive power, energy saving
- APP remote control, color temperature and brightness, arbitrary
- Access the doodle Intelligence system



APP Download



Item No.	Product No.	Input Voltage VAC	Constant Current Channel	Communication Mode	Output Signal	G.W. g	Size(L*W*H) mm
EUZ-2H	603400010201	100-240	50mA 2CH	Zigbee	0-10V	TBD	168*39.4*30

Zigbee Constant Current Dimmable Drivers

Features

- selectable multilevel current
- Active PFC
- Short circuit, overload,
- Suitable for indoor LED lamps, such as LED downlight and panel light.

Advantages

- MCUs built-in, customizable log curve, linear dimming curve
- the current can be changed via software
- Dimming depth: 1% Dimmingrange: 1%- 100%
- PWM+CCR Dimming , Flicker -Free
- Secondary-level structure, less than 3%
- Standby power <0.5W



Item No.	Product No.	Product pictures	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
EUP20Z-1HMC	100100170101	1	220-240	350/400/450/500/550/600/650/700mA*1CH	9-42	20	Zigbee	110	150*43*29
EUP30Z-1HMC	106100970101	1	220-240	550/600/650/700/750/800/850/900mA*1CH	9-45	30	Zigbee	155	150*43*29
EUP40Z-1HMC	106100870101	2	220-240	850/900/950/1000/1050/1100/1150/1200mA*1CH	9-45	40	Zigbee	225	137*82*31
EUP50Z-1HMC	TBD	2	220-240	1050/1100/1150/1200/1250/1300/1350/1400mA*1CH	9-45	50	Zigbee	225	137*82*31

Zigbee Constant Current Tunable White Drivers



Item No.	Product No.	Product pictures	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
EUP12Z-2HMC	106100860101	1	220-240	120/150/180/200/240/270/300/350mA 2CH	9-42	12	Zigbee	225	150*43*29
EUP20Z-2HMC	100100180101	1	220-240	350/400/450/500/550/600/650/700mA 2CH	9-42	20	Zigbee	TBD	150*43*29
EUP40Z-2HMC	106100850101	2	220-240	500/600/700/800mA 2CH	9-42	40	Zigbee	225	137*82*31

Zigbee Constant Voltage Tunable White Drivers



Item No.	Product No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
LCP75Z-2W24V	TBD	120-277	3.125A 2HC	24	75	Zigbee	340	295*40*32
LCP150Z-2W24V	106200080201	120-277	6.25A 2HC	24	150	Zigbee	730	360*40*32

Bluetooth Constant Current Dimmable Drivers

Features	Advantages
· selectable multilevel current · Active PFC · Short circuit, overload, · Suitable for indoor LED lamps, such as LED downlight and panel light.	· MCUs built-in, customizable log curve, linear dimming curve · the current can be changed via software · Dimming depth: 1% Dimmingrange: 1%- 100% · PWM+CCR Dimming , Flicker -Free · Secondary-level structure, less than 3% · Standby power <0.5W

Bluetooth Constant Current Dimming Drivers



Item No.	Product No.	Product pictures	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
EUP12B-1HMC	106100920101	1	220-240	120/150/180/200/240/270/300/350mA 1CH	9-42	12	Bluetooth	121	150*43*29
EUP20B-1HMC	106100890101	1	220-240	350/400/450/500/550/600/650/700mA 1CH	9-42	20	Bluetooth	TBD	150*43*29
EUP40B-1HMC	106100930101	2	220-240	850/900/950/1000/1050/1100/1150/1200mA 1CH	9-45	40	Bluetooth	220	136*82*31

Bluetooth Constant Current Tunable White Drivers



Item No.	Product No.	Product pictures	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
EUP12B-2HMC	106100960101	1	220-240	120/150/180/200/240/270/300/350mA 2CH	9-42	12	Bluetooth	TBD	150*43*29
EUP20B-2HMC	106100940101	1	220-240	350/400/450/500/550/600/650/700mA 2CH	9-42	20	Bluetooth	TBD	150*43*29
EUP40B-2HMC	106100950101	2	220-240	750/800/850/900/950/1000/1050/1100mA 2CH	9-45	40	Bluetooth	183	185*42.5*28.5

Bluetooth Constant Voltage Dimmable Drivers



Item No.	Product No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
LCP75B-1H24V	TBD	220-240	3.125A 1HC	24	75	Bluetooth	TBD	295*40*32
LCP150B-1H24V	TBD	220-240	6.25A 1HC	24	150	Bluetooth	TBD	360*40*32

Bluetooth Constant Voltage Tunable White Drivers



Item No.	Product No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
LCP75B-2W24V	106200090101	120-277	3.125A 2CH	24	75	Bluetooth	TBD	295*40*32
LCP150B-2W24V	106200120201	120-277	6.25A 2CH	24	150	Bluetooth	TBD	360*40*32

Bluetooth dimming controller



· Used for 0-10V/Triac drive power supply, dimming color

· High quality amplification device, with relay, cut off the drive power, energy saving

· APP remote control, color temperature and brightness, at will

· Access tuyu intelligent system

Item No.	Product No.	Input Voltage VAC	Wireless connection	Signal	Channel	Current	G.W. g	Size(L*W*H) mm
EUB-1H	306400010201	100-240	Bluetooth	0-10V	1	50mA	TBD	168*394*30
EUB-2H	306400000201	100-240	Bluetooth	0-10V	2	50mA	TBD	168*394*30
EUB-T1H	604000000201	100-240	Bluetooth	Triac/ELV	1	1800mA	TBD	168*394*30

Bluetooth Magnetic suction Driver Series

Bluetooth Constant Current Dimming Drivers



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
BMP14B-1SMC	TBD	42-52	120/150/180/210/250/280/300/350mA - 1CH	9-40	14	Bluetooth	TBD	125*14*10
BMP28B-1SMC	TBD	42-52	350/400/450/500/550/600/650/700mA - 1CH	9-(Vin-6)VDC	28	Bluetooth	15	125*14*10

Bluetooth Constant Current Tunable White LED Drivers



Item No.	Product No.	Input Voltage VDC	Output Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
BMP14B-2SMC	TBD	42-52	120/150/180/210/250/280/300/350mA - 2CH	9-40	14	Bluetooth	TBD	125*14*10
BMP28B-2SMC	TBD	42-52	350/400/450/500/550/600/650/700mA - 2CH	9-(Vin-6)VDC	28	Bluetooth	15	125*14*10

Bluetooth Controllable 2ch 0-10V/DALI Controller

Description

CBU-A2D is a Bluetooth controllable, Casambi enabled 2-channel 0-10V/DALI controller. The product can be configured to different operation modes. CBU-A2D has a universal 100-277 VAC input voltage range.

CBU-A2D can control one or two 0-10V controllable LED drivers, or it can control a tunable white LED driver with two 0-10V control interfaces. The product can also be configured into a DALI mode where it can be connected to a DALI LED driver or DALI sensor for presence and/or daylight harvesting functions.



Item No.	Input Voltage	Input Current	Channel 1	Channel 2	G.W. g	Size(L*W*H) mm
CBU-A2D	100-240 VAC	35mA Max	0-10V: 0-10 VDC,max. 7 mA DALI: 12 VDC, max. 20 mA Maximum number of drivers: 1 driver or 1 sensor/push button	0-10V: 0-10 VDC,max. 7 mA Output voltage, relay control: 12 VDC, max. 100 mA Maximum number of drivers:1	40	76*26*23

Bluetooth Control Unit For LED Drivers

Description

CBU-ASD is a wireless control unit for any type of drivers with 0-10V, 1-10V or DALI dimming interface. CBU-ASD is available with either analog 0-10V (and 1-10V) or digital Standalone DALI control interface.

With Standalone DALI output, CBU-ASD acts both as a controller and as a power supply making it possible to connect directly to an LED driver with DALI interface without the need for an external DALI power supply. This so-called standalone DALI makes it possible to implement multi-channel lighting systems with adjustable color (RGB and RGBW) or color temperature (CCT), while keeping the wiring and number of components at their minimum.



Item No.	Input Voltage	Input Current	0-10V Output	DALI Output	G.W. g	Size(L*W*H) mm
CBU-ASD	220-240 VAC	0.6A Max	0-10VDC	9-12 VDC	48	56.5*35.8*22.3

Bluetooth Controllable DALI Controller

Description

CBU-DCS is a Bluetooth controllable, Casambi enabled DALI controller. CBU-DCS does not have its own power supply. Instead, it is powered directly from a DALI bus. CBU-DCS can be used with a DALI sensor for presence detection or daylight harvesting, or it can be used for controlling DALI drivers that have an integrated DALI bus power supply.



Item No.	Input Voltage	Input current when idle, lidle	Peak input current, lpeak	Max. DALI bus current	G.W. g	Size(L*W*H) mm
CBU-DCS	9.5–22.5VDC	5mA	30mA	250 mA	15	40.4*36.3*14

Bluetooth Controllable 4ch PWM Dimmer

Description

CBU-PWM4 is a Bluetooth controllable, Casambi enabled four channel PWM dimmer for constant voltage LED loads, such as LED strips and constant voltage LED modules. It is connected between a 12-24 VDC power supply and the constant voltage LED load.

CBU-PWM4 can control up to four channels making it an ideal partner for RGBW and tunable white (TW) applications. The maximum total output current is 6 A which can be freely divided between 1-4 channels. CBU-PWM4 is protected against overvoltage, overcurrent and short circuit situations. CBU-PWM4 is not protected against reverse polarity!



Item No.	Input Voltage	Input Current	Output power	Output Current	Dimming method	G.W. g	Size(L*W*H) mm
CBU-PWM4	12-24VDC	6A Max	144 W @ 24 VDC 72 W @ 12 VDC	6A Max	PWM	23	72.6*30*18

Bluetooth Controllable Dimmer

Description

CBU-TED is a Bluetooth-controllable, Casambi-enabled trailing edge dimmer for incandescent lamps, dimmable LED lamps and dimmable LED control gear. It can be installed behind a traditional wall switch, inside a luminaire or into a ceiling outlet box. The maximum allowed ambient temperature must be observed. CBU-TED is able to control up to 100 W at 230 VAC. It features an overcurrent and over temperature protection.



Item No.	Input Voltage	Input Current	Output power	Dimming method	Output Current	Min. load requirement:	Max. load inrush current	G.W. g	Size(L*W*H) mm
CBU-TED	85-240VAC	0.43A Max	100W@230VAC Max	Triac	0.43 A Max	1 W Min	10 A, 100ms Max	23	72.6*30*18

Bluetooth Control Panel

Description

Xpress is a wireless user interface that brings huge flexibility to interior design as furniture can be replaced or even walls can be rebuilt without having to take wiring of switches or switch placement into account. The switch can be kept wherever the user needs it and it gives direct access to all the important Casambi lighting control functionalities.



Preset Buttons

- Individual luminaire control
- Group control
- Control of all lamps
- Recall scenes
- Recall animations

Item No.	Battery (included)	Battery Lifetime	Colours	Range M	Size(L*W*H) mm
Xpress	CR2430 Lithium coin cell	2-5 years, depending on usage	white and black	Rangeup to 50 meters in open air	90*90*12

Casambi Constant Current Dimmable Drivers



Features

- selectable multilevel current
- Active PFC
- Color temperature: 2700K-6500K
- Suitable for indoor LED lamps, such as LED downlight and panel light.

Advantages

- MCUs built-in, customizable log curve, linear dimming curve
- the current can be changed via software
- Dimming depth: 1% Dimmingrange: 1%- 100%
- PWM+CCR Dimming , Flicker -Free
- Secondary-level structure, less than 3%
- Standby power <0.5W

Casambi Constant Current Dimming Drivers

Item No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
EUP12C-1HMC	220-240	120/150/180/200/240/ 270/300/350mA 1CH	9-45	12	Casambi	130	150*43*29
EUP20C-1HMC	220-240	350/400/450/500/550/ 600/650/700mA 1CH	9-45	20	Casambi	130	150*43*29
EUP30C-1HMC	220-240	550/600/650/700/750/ 800/850/900mA 1CH	9-45	30	Casambi	130	150*43*29

Casambi Constant Current Tunable White Drivers



Tunable White

Item No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
EUP12C-2HMC	220-240	120/150/180/200/240/ 270/300/350mA 2CH	9-42	12	Casambi	132	150*43*29
EUP20C-2HMC	220-240	350/400/450/500/550/ 600/650/700mA 2CH	9-42	20	Casambi	132	150*43*29
EUP30C-2HMC	220-240	550/600/650/700/750/ 800/850/900mA 2CH	9-42	30	Casambi	132	150*43*29



Casambi Constant Voltage Dimming Drivers

Item No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
LCP75C-1W12V	120-277	6.25A 1	12	75	Casambi	340	295*40*32
LCP75C-1W24V	120-277	3.125A 1	24	75	Casambi	340	295*40*32
LCP150C-1H24V	220-240	6.25A 1	24	150	Casambi	340	295*40*32

Casambi Constant Voltage Tunable White / RGBW Drivers



Tunable White



RGBW

Item No.	Input Voltage VAC	Constant Current Channel	Output Voltage VDC	Output power W	Communication Mode	G.W. g	Size(L*W*H) mm
LCP75C-2W12V	120-277	6.25A 2	12	75	Casambi	340	295*40*32
LCP75C-2W24V	120-277	3.125A 2	24	75	Casambi	340	295*40*32
LCP150C-2H24V	220-240	6.25A 2	24	150	Casambi	340	295*40*32
LCP75C-4W12V	120-277	6.25A 4	12	75	Casambi	340	295*40*32
LCP75C-4W24V	120-277	3.125A 4	24	75	Casambi	340	295*40*32
LCP150C-4H24V	220-240	6.25A 4	24	150	Casambi	340	295*40*32

Wiz Pro Dimmable Module

Wiz Pro Control panel



Features

- For WIZ PRO wireless system
- WIFI control protocol, no gateway required
- WIZ CLICK fast network distribution
- Over-the-air wireless upgrade
- The key function software can be configured
- Support lighting control
- Support multi-level dimming
- Support scene call
- Support the opening and closing control of curtains
- Multiple color panels are available
- Built-in rechargeable lithium battery, easy to install

Item No.	Power supply	Keypad	Communication method	Wi-Fi Frequency	Wi-Fi Transmission power	G.W. g	Size(L*W*H) mm
EWP-K6P	3.7V Lithium-ion battery	6	Wifi	2400-2483.5MHZ	20dBm	TBD	86*86*14

Wiz Pro 1/-10V Dimmable Module



Item No.	Input Voltage VAC	Output Power W	Dim Type	Communication method	Wi-Fi Frequency	Wi-Fi Transmission power	G.W. g	Size(L*W*H) mm
EWP-DM-1/10V	220-240	300Wmax	1-10V	Wifi + BLE	2400-2483.5MHZ	20dBm	TBD	87*41*28

Wiz Pro Triac/ELV Dimmable Module



Item No.	Input Voltage VAC	Output Power W	Dim Type	Communication method	Wi-Fi Frequency	Wi-Fi Transmission power	G.W. g	Size(L*W*H) mm
EWP-DM-Triac/ELV	220-240	150Wmax	Triac/ELV	Wifi + BLE	2400-2483.5MHZ	20dBm	TBD	87*41*28