



LED Control System | Intelligent Driver | Smart Home

2021 - 2022

Stock Code: 832110



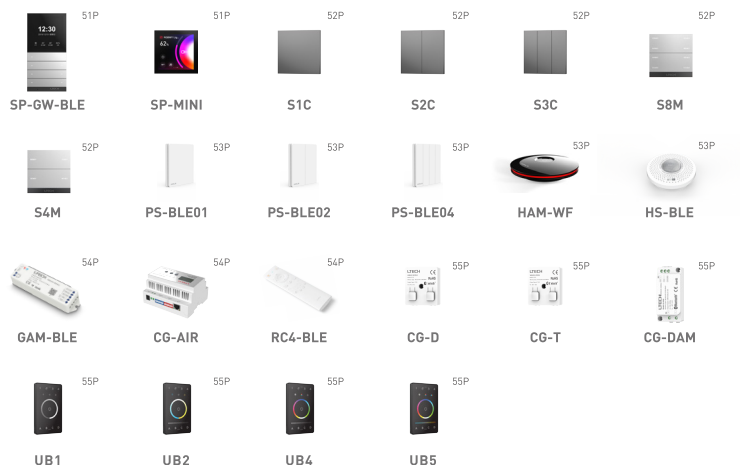
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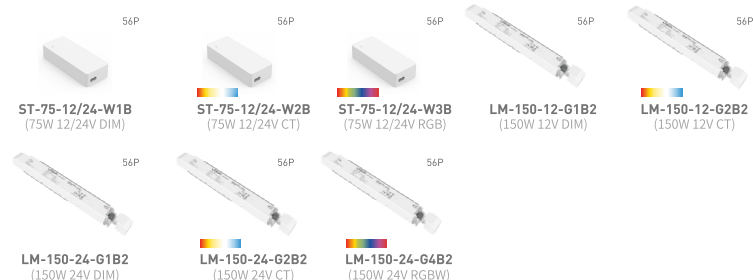
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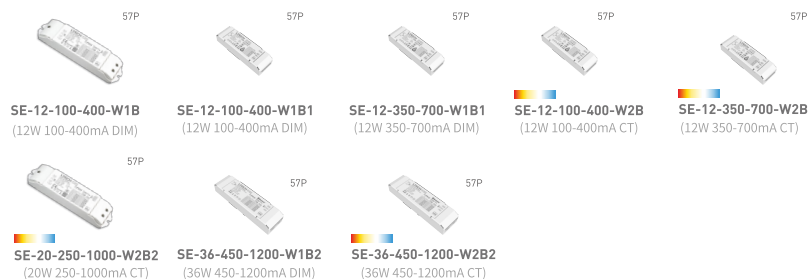
Whole House Smart Home(Bluetooth 5.0 SIG Mesh)



Bluetooth 5.0 SIG Mesh Constant voltage LED driver



Bluetooth 5.0 SIG Mesh Constant current LED driver

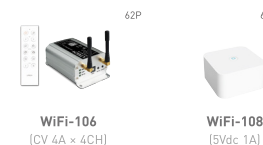


Microwave Motion Sensor



L-BUS Lighting control system

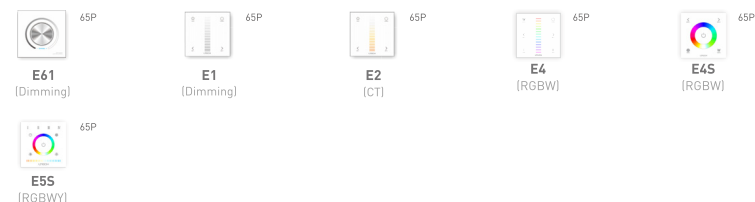
WiFi Controller



RF + DMX512 Panel



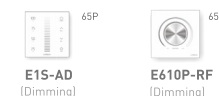
RF + Power Mode



RF Phase cut



RF + 0-10V, 10V PWM



RF Relay



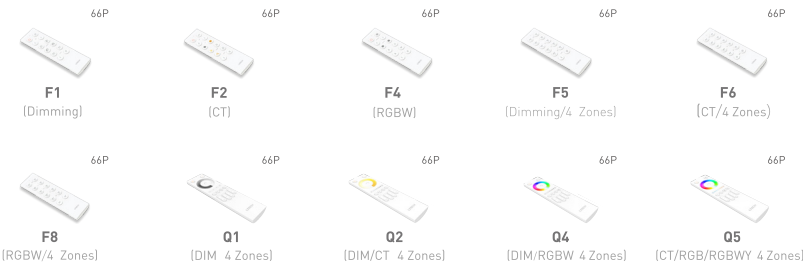
Wireless Module



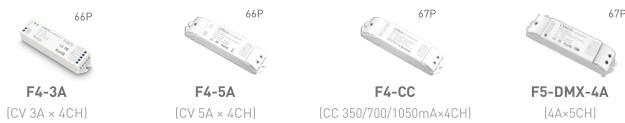
*Support working with LTECH or other brand 0-10V, Triac, DMX dimming driver.

WiFi/RF L-BUS Lighting Control System

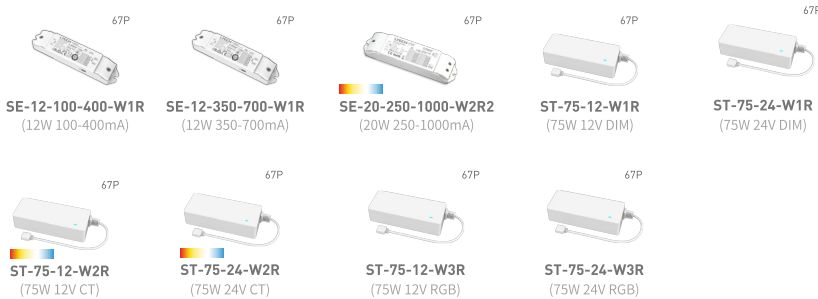
Remote LED Controller



Wireless Receiver



RF2.4GHz Driver



WiFi/RF Control System (DX)

WiFi Controller



Wireless Receiver



RF + DMX512 Touch Panel



WiFi/RF Products (Support Amazon Echo)

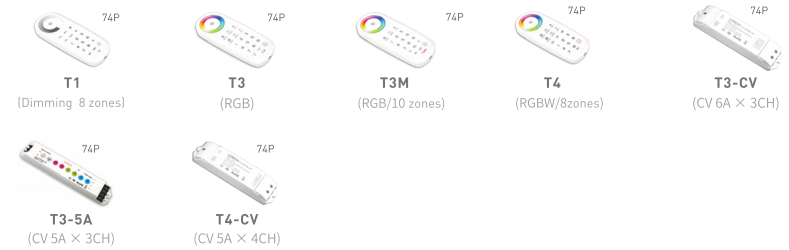
LED Strips Kits



WiFi Controller



Wireless Sync Controller



Mini Series



M Series



Classic Controller



DMX/RDM Controller

DMX Master Controller



MS-WF-512



LT512
(USB-DMX)



LT-600
(LED Control System)



LT-870S
(2.4GHz Wireless Transceiver)



LT-800
(DMX Master Controller)



WiFi-RDM01
(Editor)



WiFi-101-DMX4
(CV DMX 512CH)



LTSA512
(USB-DMX)



LTSA1024
(USB-DMX)



EX1S
(Dimming)



EX2
(CT)



EX3
(RGB)



EX4S
(RGBW)



EX5
(Dimming 4 zones)



EX5S
(RGBWY/4 zones)



EX6
(CT/4 zones)



EX7
(RGB /4 zones)



EX8
(RGBW /4 zones)



EX8S
(RGBW /4 zones)



EXC1
(1CH)



EXC2
(2CH)



EXC3
(3CH)



EXC4
(4CH)



DX8
(RGBW/4zones)



EX61
(Dimming)



UX5
(ct/4 zones)



UX6
(CT/4 zones)



UX8
(RGBW/4 zones)

DMX-PWM CV Type



LT-820-5A
(CV 5A × 4CH)



LT-811-12A
(CV 12A×1CH + 0-10V×1CH
+ 10V PWM × 1CH)



LT-853-6A
(CV 6A × 3CH)



LT-858-5A
(CV 5A × 4CH)



LT-880
(CV 3A × 24CH)



LT-851-6A
(CV 6A × 3CH)



LT-854-5A
(CV 5A × 4CH)



LT-840-6A
(CV 6A × 4CH)



LT-830-8A
(CV 8A × 3CH)



LT-8048
(CV 4A × 3CH 12-48V)



LT-8030
(CV 4A × 3CH)



DIN-DMX-4CH
(CV 4A × 4CH)

DMX/RDM Controller

DMX-PWM CV Type(Programmable)



LT-905-OLED
(CV 5A × 5CH)



LT-912-OLED
(CV 4A × 12CH)



LT-916-OLED
(CV 3A × 16CH)



LT-924-OLED
(CV 3A × 24CH)



LT-932-OLED
(CV 3A × 32CH)



LT-995-OLED
(CV 6A × 5CH)



LT-905
(CV 5A × 5CH)



LT-912
(CV 4A × 12CH)



LT-916
(CV 3A × 16CH)



LT-924
(CV 3A × 24CH)



LT-932
(CV 3A × 32CH)



LT-995
(CV 6A × 5CH)



LT-903
(CV 8A × 3CH)



LT-904
(CV 6A × 4CH)



LT-903-DIP
(CV 8A × 3CH)



LT-904-DIP
(CV 6A × 4CH)

DMX-PWM CC Type



LT-858-CC
(CC 350/700/1050mA × 4CH)



LT-880-350
(CC 350mA × 16CH)



LT-8036-1000
(CC 1000mA × 4CH)

DMX-SPI Signal Type



LT-200
(1024 Pixels)



DMX-SPI-202
(170 Pixels)



DMX-SPI-203
(1024 Pixels)



LT-DMX-1809

DMX Signal Amplifier



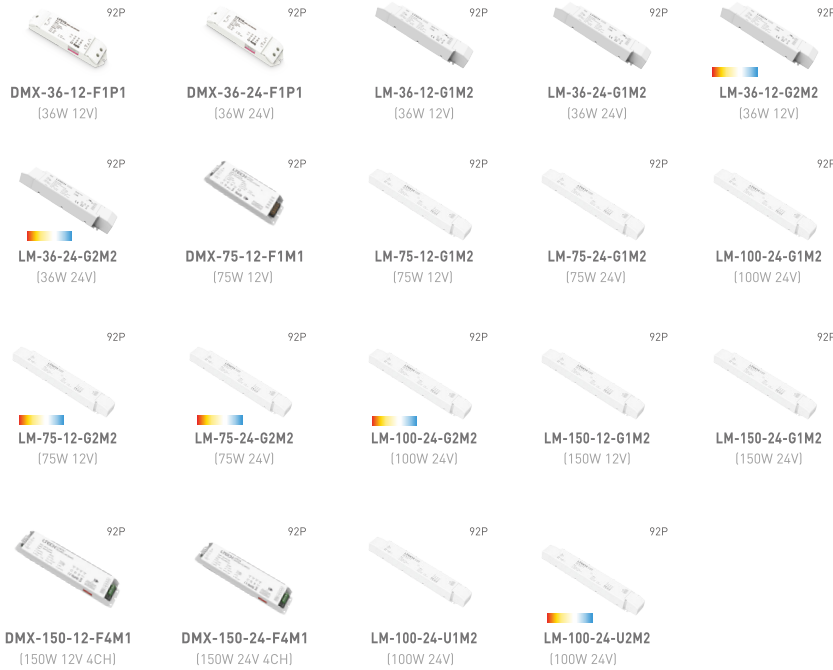
DIN-121
(2CH Amplifier)



LT-123
(3CH Amplifier)

DMX/RDM Controller

DMX/RDM CV Driver

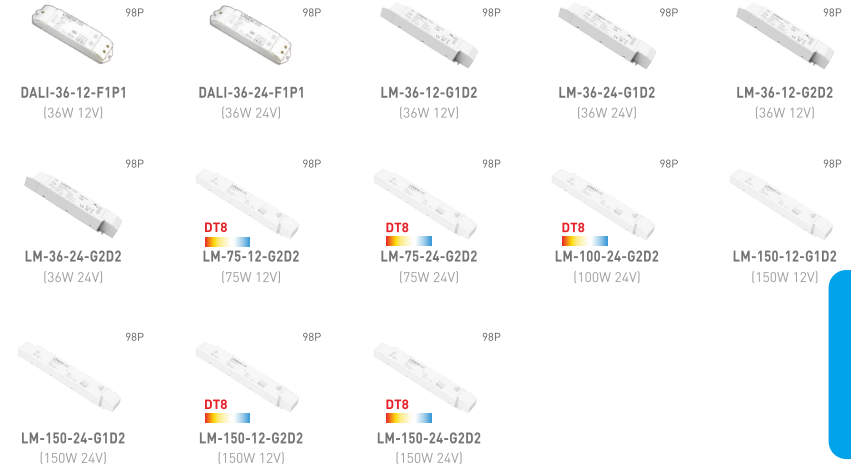


DMX/RDM CC Driver

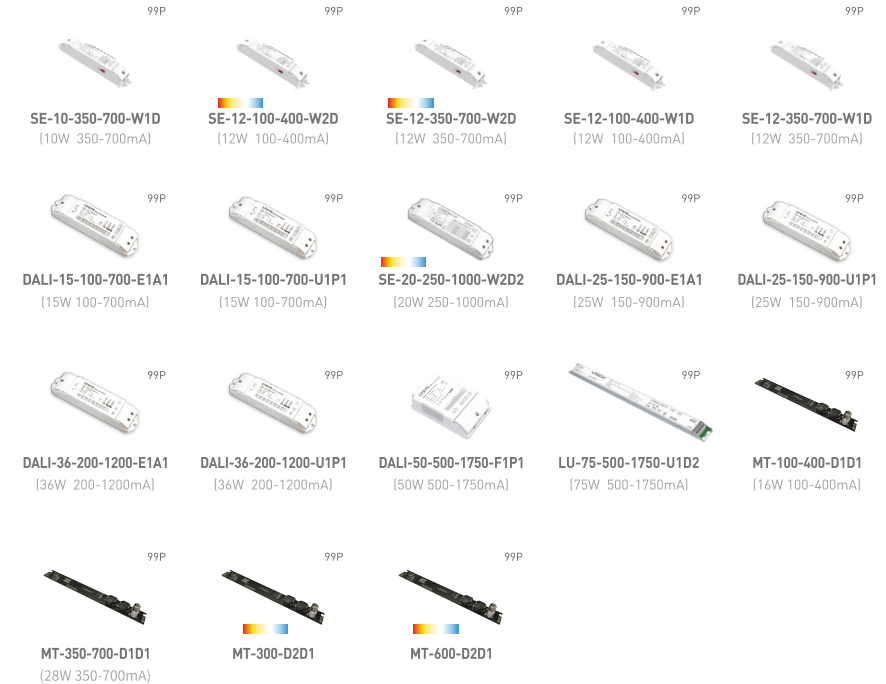


DALI Series

DALI CV Driver



DALI CC Driver



DALI Series

CV DALI Low Voltage Driver



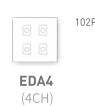
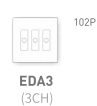
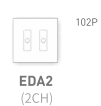
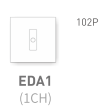
DALI Bus Power



DALI Extender



DALI Master Controller



0/1-10V Series

0/1-10V CV Driver



0/1-10V CC Driver



CATALOGUE

0-10V

CATALOGUE

0/1-10V Series

0/1-10V CV Dimmable Driver



DIN-711-12A
(CV 12A × 1CH)



LT-701-6A
(CV 6A × 1CH)



LT-701-12A
(CV 12A × 1CH)



LT-704-5A
(CV 5A × 4CH)

0/1-10V Dimmer



E610
(1-10V Dimmer)



E610P
(0-10V Dimmer)



E610P-RF
(0-10V Dimmer)



E15-AD
(Dimming)



ECT2
(0-10V CT Dimmer)

Phase cut Series

Phase cut CV Driver



TD-36-12-E1P1
(36W 12V)



TD-36-24-E1P1
(36W 24V)



LM-36-12-L1T2
(36W 12V)



LM-36-12-L1T2
(36W 24V)



LM-36-12-L1T2
(36W 12V)



LM-36-12-L1T2
(36W 12V)



LM-75-12-G1T2
(75W 12V)



LM-75-24-G1T2
(75W 24V)



LM-75-12-G2T2
(75W 12V)



LM-75-24-G2T2
(75W 24V)



TD-150-12-E1M1
(150W 12V)



TD-150-24-E1M1
(150W 24V)



TD-10-MR16
(10W MAX 0.86mA)

Phase cut CC Dimmable Driver



SE-9-350-700-G1T
(9W 350-700mA)



TD-10-100-400-E1P1
(10W 100-400mA)



TD-10-350-700-E1P1
(10W 350-700mA)



SE-12-100-400-G1T
(12W 100-400mA)



TD-13-150-500-G1T
(13W 150-500mA)



TD-15-100-850-L2T
(15W 100-850mA)



SE-15-350-700-G1T
(15W 350-700mA)



TD-20-200-700-EFP1
(20W 200-700mA)



TD-25-200-900-EFP1
(25W 200-900mA)



TD-30-250-1000-L2T
(30W 250-1000mA)



TD-30-300-900-EFP1
(30W 300-900mA)



TD-36-450-1200-EFP1
(36W 450-1200mA)

Phase cut Dimmer



E6-TD1
(Leading edge dimmer)



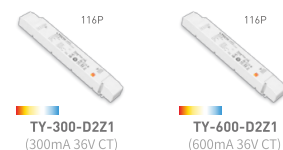
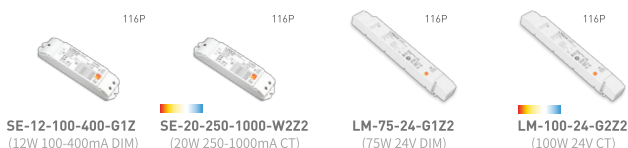
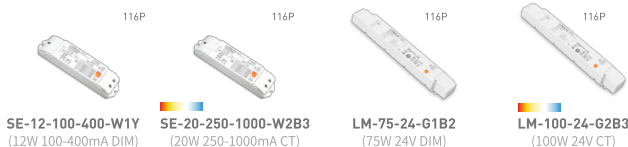
E15-TD
(Trailing edge dimmer)

IoT LED Driver

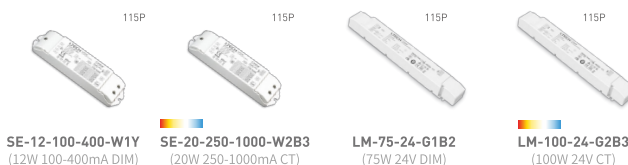
WiFi Controller/Driver



Tuya IoT LED driver



Xiaomi IoT LED driver



Non-dimmable LED driver

Constant Voltage



Constant current



SPI Controller

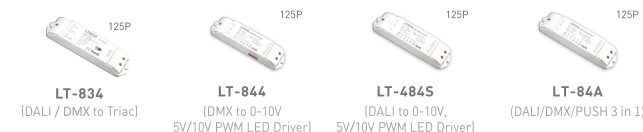
SPI Master Controller



SPI Signal Amplifier



Dimming Signal Converter

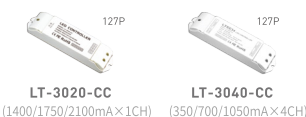


LED Power Repeater Series

PWM CV Power Amplifier



PWM CC Power Amplifier



New Product

Bluetooth 5.0 SIG Mesh

LTECH Whole House Smart Home

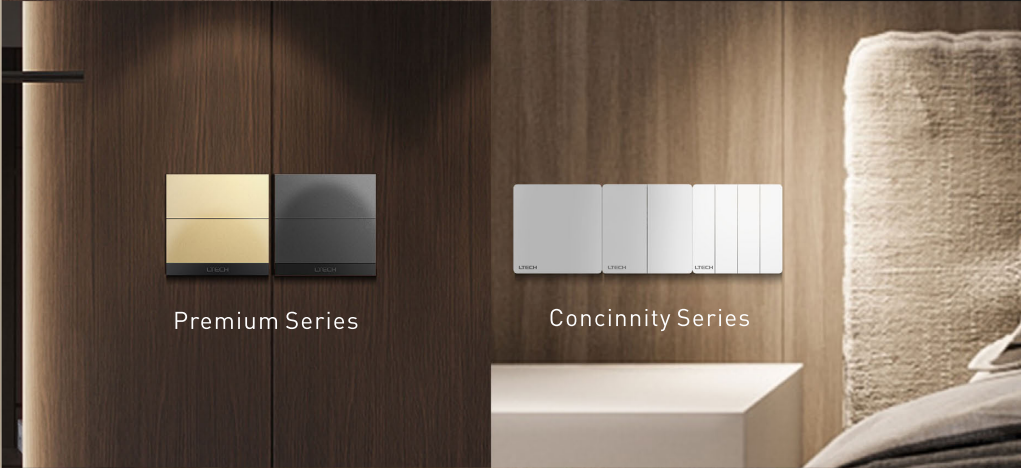
•Intelligent Lighting •Intelligent Gateway •Intelligent Home Appliance



Super Panel



Super Panel MINI



Premium Series

Concinnity Series



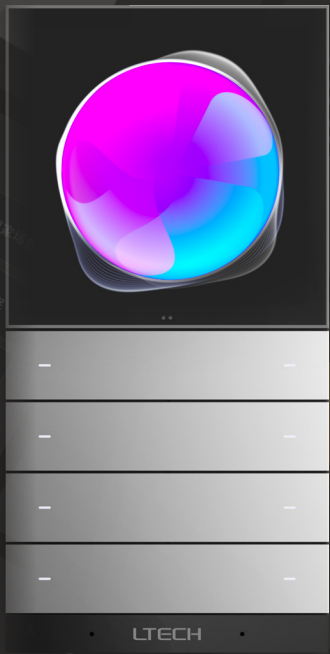
Utility Series

Super Panel

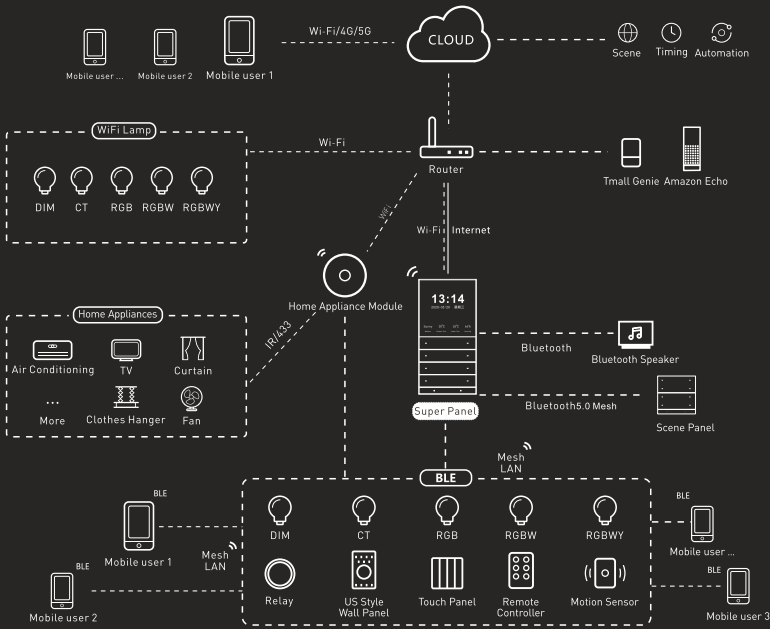
Bluetooth 5.0 SIG Mesh

LTECH Whole House Smart Home

·Intelligent Gateway ·Intelligent Lighting ·Intelligent Home Appliance



■ Whole House Smart Home--System Diagram



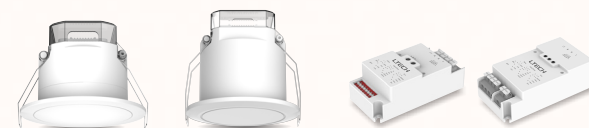


Microwave Motion Sensor

Wherever you are, lighting is there for you

New Product

ON-OFF / DALI / 0-10V / Phase cut / Bluetooth / Tuya ZigBee



■ Microwave Radar Sensor

■ Ceiling Type Microwave Motion Sensor



Core technologies



Relay technology
Increases load capacity and lifespan of a relay



Micro-motion detection technology
Detects a heartbeat through the expansion of the chest



Sense two light sources
Distinguishes between artificial light (LED lighting) and natural light



5.8GHz/10.52GHz
Low impedance and ultra strong anti-jamming ability



Motion detection technology
Detects human body movements



Lux
Intelligently judge whether it needs to turn on the indoor lights

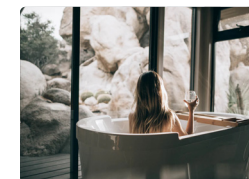
Applications

Based on motion detection technology and Internet of Thing (IoT), microwave motion sensors can trigger lights to turn on automatically, which are widely used in offices, homes, commercial space, hotels, airports and hospitals.



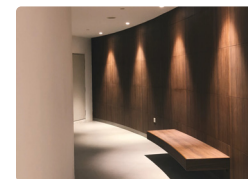
Office

Detect minute movements of the human body, such as head shaking, head raising. Even if you sit for a long time, you can still keep the lights on



Home

Realize linkage with other smart devices to trigger more scenes



Hotel

Accurately detect human motion trajectory and sense the surrounding light environment. Allow you to set the stand-by period and stand-by dim level.



Airport

Intelligently judge the brightness level and provide more information for intelligent lighting

**Constant voltage
dimmable LED driver**

Dimmable:
0.1%-100%

Flicker-free
IEEE 1789
High frequency exemption level



Size: 293x43x30mm (75/100W) 352x43x30mm (150W)

LM Series
(DMX / DALI / 0-10V / Phase cut)

0.1% Depth Dimming
Flicker-free
high frequency exemption level



New Product



Material upgraded

Full protective plastic case, lighter and more secured



Appearance optimization

Slim housing



Easy installation

Tightly pressed crimping plate, free in screws on switch



Protection mechanism

Over-heat / Over voltage / Over load / Short circuit protection,
recover automatically

Model	Signal	Control Mode	Efficiency	Power Factor	Max. Output Power	Model	Signal	Control Mode	Efficiency	Power Factor	Max. Output Power
LM-75-12-G1M2	DMX/RDM	DIM	> 91%	0.97	75W	LM-75-12-G1A2	0-10V	DIM	> 91%	0.97	75W
LM-75-24-G1M2	DMX/RDM	DIM	> 91%	0.97	75W	LM-75-24-G1A2	0-10V	DIM	> 91%	0.97	75W
LM-100-24-G1M2	DMX/RDM	DIM	> 93%	0.98	100W	LM-100-24-G1A2	0-10V	DIM	> 93%	0.98	100W
LM-150-12-G1M2	DMX/RDM	DIM	> 91%	0.99	150W	LM-150-12-G1A2	0-10V	DIM	> 91%	0.99	150W
LM-150-24-G1M2	DMX/RDM	DIM	> 93%	0.99	150W	LM-150-24-G1A2	0-10V	DIM	> 93%	0.99	150W
LM-75-12-G2M2	DMX/RDM	CT	> 91%	0.97	75W	LM-75-12-G2A2	0-10V	CT	> 91%	0.97	75W
LM-75-24-G2M2	DMX/RDM	CT	> 92%	0.97	75W	LM-75-24-G2A2	0-10V	CT	> 92%	0.97	75W
LM-100-24-G2M2	DMX/RDM	CT	> 93%	0.98	100W	LM-100-24-G2A2	0-10V	CT	> 93%	0.98	100W
LM-150-12-G2M2	DMX/RDM	CT	> 91%	0.99	150W	LM-150-12-G2A2	0-10V	CT	> 91%	0.99	150W
LM-150-24-G2M2	DMX/RDM	CT	> 93%	0.99	150W	LM-150-24-G2A2	0-10V	CT	> 93%	0.99	150W
LM-150-12-G1D2	DALI-2	DIM	> 91%	0.99	150W	LM-36-12-L1T2	Phase cut	DIM	> 84%	0.98	36W
LM-150-24-G1D2	DALI-2	DIM	> 93%	0.99	150W	LM-36-24-L1T2	Phase cut	DIM	> 84%	0.98	36W
LM-75-12-G2D2	DALI-2 DT8	CT	> 91%	0.97	75W	LM-36-12-L2T2	Phase cut	CT	> 84%	0.98	36W
LM-75-24-G2D2	DALI-2 DT8	CT	> 92%	0.97	75W	LM-36-24-L2T2	Phase cut	CT	> 84%	0.98	36W
LM-100-24-G2D2	DALI-2 DT8	CT	> 93%	0.98	100W	LM-75-12-G1T2	Phase cut	DIM	> 87%	0.98	75W
LM-150-12-G2D2	DALI-2 DT8	CT	> 91%	0.99	150W	LM-75-24-G1T2	Phase cut	DIM	> 88%	0.98	75W
LM-150-24-G2D2	DALI-2 DT8	CT	> 93%	0.99	150W	LM-75-12-G2T2	Phase cut	CT	> 87%	0.98	75W
LM-100-24-U1A2	0-10V	DIM	> 93%	0.98	100W	LM-75-24-G2T2	Phase cut	CT	> 88%	0.98	75W
LM-100-24-U2A2	0-10V	CT	> 93%	0.98	100W						

LED Driver for Magnetic Track Light

DALI / 0-10V / Non-dimmable / Bluetooth 5.0 Mesh / Tuya ZigBee

■ Flicker-free ■ DIM/CT ■ Quiet

New Product

■ 48V input



Bare board design

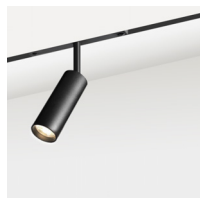
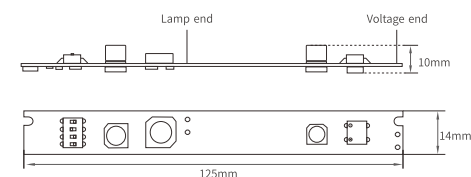
Suitable for STUCCHI standard housings

-9519-166/...
-9519-166-K...



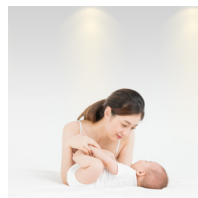
Multiple protection

Short circuit, no-load, overload and anti reverse



Flicker-free IEEE 1789

Smooth and soft dimming



Quiet without high frequency noise

Solve the noise problem that occurs in lamps

Model	Protocol / Interface	Type	Input voltage	Output voltage	Load current	Maximum load power
MT-100-400-D1D1	DALI-2	DIM	48Vdc	10-42Vdc	100-400mA	16.8W
MT-350-700-D1D1	DALI-2	DIM	48Vdc	10-42Vdc	350-700mA	29.4W
MT-300-D2D1	DALI-2 DT8	CT	48Vdc	10-42Vdc	100-300mA	12.6W
MT-600-D2D1	DALI-2 DT8	CT	48Vdc	10-42Vdc	350-600mA	25.2W
MT-100-400-D1A1	0/1-10V	DIM	48Vdc	10-42Vdc	100-400mA	16.8W
MT-350-700-D1A1	0/1-10V	DIM	48Vdc	10-42Vdc	350-700mA	29.4W
MT-100-700-D1N1	-	-	48Vdc	9-42Vdc	100-700mA	29.4W
MT-100-400-D1B1	Bluetooth5.0	DIM	48Vdc	10-42Vdc	100-400mA	16.8W
MT-350-700-D1B1	Bluetooth5.0	DIM	48Vdc	10-42Vdc	350-700mA	29.4W
MT-300-D2B1	Bluetooth5.0	CT	48Vdc	10-42Vdc	100-300mA	12.6W
MT-600-D2B1	Bluetooth5.0	CT	48Vdc	10-42Vdc	350-600mA	25.2W
MT-100-400-D1Z1	Tuya ZigBee	DIM	48Vdc	10-42Vdc	100-400mA	16.8W
MT-350-700-D1Z1	Tuya ZigBee	DIM	48Vdc	10-42Vdc	350-700mA	29.4W
MT-300-D2Z1	Tuya ZigBee	CT	48Vdc	10-42Vdc	100-300mA	12.6W
MT-600-D2Z1	Tuya ZigBee	CT	48Vdc	10-42Vdc	350-600mA	25.2W
TY-300-D2Z1	Tuya ZigBee	CT	48Vdc	10-45Vdc	100-300mA	12.6W
TY-600-D2Z1	Tuya ZigBee	CT	48Vdc	10-45Vdc	100-600mA	25.2W

CC phase cut dimmable LED driver (9-15W)

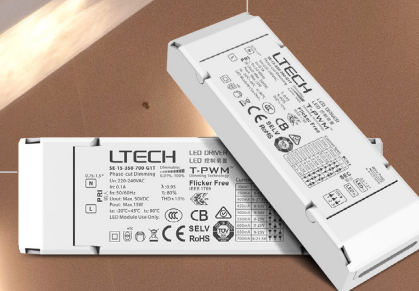
Ultra-small volume LED driver



Seamless connection
Maximize space utilization

Rounded edge design
Softer and more secure

New Product



Minimalistic style
It is simple yet practical

■ Ultra small, ultra thin, ultra light

Feature the size of a pocket tissue pack

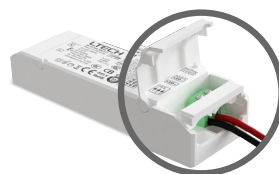


■ Screwless clamshell design

The wires cover a wide range of wire diameters

Tensile strength of wires complies with the 0.35-1.5 square wire diameter 60N tensile test

Tensile test standard GB7000.1-2015/IEC60598-1:2014



■ V0 flame resistant protective housing

Use SAMSUNG/COVESTRO Polycarbonate (PC) plastic



■ 5-year warranty

Use rubycon capacitors



9W SE-9-350-700-G1T

1 2 3	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓
I(out)	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA
V(out)	2-12V	2-12V	2-12V	2-12V	2-12V	2-12V	2-12V	2-12V
P(out)	0.7-4.2W	0.8-4.8W	0.9-5.4W	1-6W	1.1-6.6W	1.2-7.2W	1.3-7.8W	1.4-8.4W

12W SE-12-100-400-G1T

1 2 3	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓
I(out)	100mA	150mA	200mA	250mA	300mA	350mA	400mA	
V(out)	9-42V	9-42V	9-42V	9-42V	9-40V	9-34V	9-30V	
P(out)	0.9-4.2W	1.35-6.3W	1.8-8.4W	2.25-10.5W	2.7-12W	3.15-11.9W	3.6-12W	

15W SE-15-350-700-G1T

1 2 3	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓	↓↓↓
I(out)	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA
V(out)	9-45V	9-37.5V	9-33V	9-30V	9-27V	9-25V	9-23V	9-21.5V
P(out)	3.15-14.7W	3.6-15W	4.05-14.85W	4.5-15W	4.95-14.85W	5.4-15W	5.85-14.95W	6.3-15.05W



IoT LED driver

New Product

Xiaomi IoT LED driver /Tuya IoT LED driver

T-PWM
Super depth dimming technology | Flicker-free | DIM/CT

Xiaomi IoT LED driver



Constant current
dimmable LED driver
(12W 100-400mA)



Constant current
tunable white LED driver
(20W 250-1000mA)



Constant voltage
dimmable LED driver
(75W 24V)



Constant voltage
tunable white LED driver
(100W 24V)

- Mijia smart linkage
- **T-PWM** Super depth dimming technology
- Dimming range: 0-100%, down to 0.1%

Tuya IoT LED driver



Constant current
dimmable LED driver
(12W 100-400mA)



Constant current
tunable white LED driver
(20W 250-1000mA)



Constant voltage
dimmable LED driver
(75W 24V)



Constant voltage
tunable white LED driver
(100W 24V)



LED driver
dedicated for magnetic light
(DIM/CT)



Constant current
dimmable LED driver
(12W 100-400mA)



Constant current
tunable white LED driver
(20W 250-1000mA)



Constant voltage
dimmable LED driver
(75W 24V)



Constant voltage
tunable white LED driver
(100W 24V)

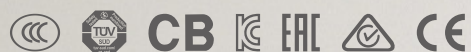


LED driver
dedicated for magnetic light
(DIM/CT)

LC Series

Non-dimmable LED Driver

35W/50W/75W 12V/24V



New Product



High performance, high efficiency, low THD



Slim type and work with a wide variety of luminaires



Connected with a protective housing for wire protection.
Either used externally or internally within LED lights

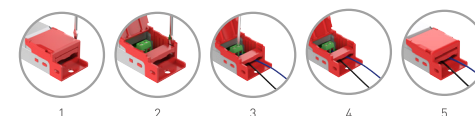
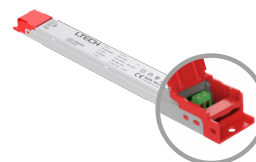


Multiple protection

Over-voltage/overload/short circuit/overheat protection

• The clamshell design and screwless type for strain-relief

Tensile strength of wires complies with the 0.35-1.5mm² wire diameter 60N tensile test, and complies with the tensile test standard GB7000.1-2015/IEC 60598-1:2014.



1. Pry up the protective housing in the side plate position with a tool
2. Pry up the side edge of the tension plate with a tool to remove it
3. Use a screwdriver to connect electrical wires as wiring diagram shows
4. Press down the tension plate to fix the electrical wires
5. Close the protective housing

• Range of application (including but not limited to the following)



Linear lights



Advertising light boxes



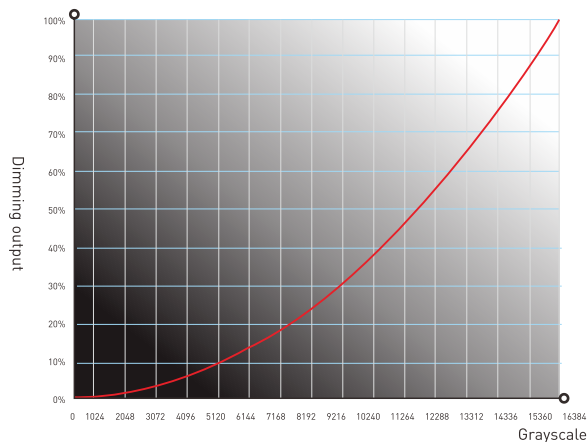
Indoor LED strips

LED Intelligent Dimmable Driver

T-PWM™

Super depth dimming technology

Flicker-free | 0.01% Depth Dimming | Soft & Comfortable



- 0.01%–100% full dimming range.
- Full digital circuit design, built-in high-performance MCU.
- T-PWM dimming technology, smooth and flicker-free.

5 series for optional



DALI

DMX

0-10V

Phase cut

WiFi

DMX 512 / DALI / 0-10V

LED Intelligent Driver

New Product



5 years warranty (Rubycon capacitor)

Wide voltage output Multiple currents selection

10W					12W					12W				
I(out)	V(out)	1	2	3	I(out)	V(out)	1	2	3	I(out)	V(out)	1	2	3
350mA	2-12V	⬆	⬆	⬆	350mA	10-24V	⬆	⬆	⬆	100mA	10-42V	⬆	⬆	⬆
400mA	2-12V	⬆	⬆	⬆	400mA	10-24V	⬆	⬆	⬆	150mA	10-42V	⬆	⬆	⬆
450mA	2-12V	⬆	⬆	⬆	450mA	10-24V	⬆	⬆	⬆	200mA	10-42V	⬆	⬆	⬆
500mA	2-12V	⬆	⬆	⬆	500mA	10-24V	⬆	⬆	⬆	250mA	10-42V	⬆	⬆	⬆
550mA	2-12V	⬆	⬆	⬆	550mA	10-22V	⬆	⬆	⬆	300mA	10-40V	⬆	⬆	⬆
600mA	2-12V	⬆	⬆	⬆	600mA	10-20V	⬆	⬆	⬆	350mA	10-34V	⬆	⬆	⬆
650mA	2-12V	⬆	⬆	⬆	650mA	10-18.5V	⬆	⬆	⬆	400mA	10-30V	⬆	⬆	⬆
700mA	2-12V	⬆	⬆	⬆	700mA	10-17V	⬆	⬆	⬆					

1-32
CHANNELS

DECODER

DMX512

RDM management, can achieve remote programming operations, such as remote parameter browsing and setting, DMX address modification, device identification, firmware upgrade, etc.



UL Certified Product

New Product

1 App remote for changing address

RDM management, can achieve remote programming operations, such as remote parameter browsing and setting, DMX address modification, device identification, firmware upgrade, etc.. Avoid any trouble while installation setting.



5 Photoelectric isolation technology

Prevent the machine from damage, provide more safe operation.

OLED

2 OLED display screen

Visual data, simple selection.

DMX: 001 Hz: High
Mode: RGBW 16bit
Curve: Linear
TOOL&v TEST&v

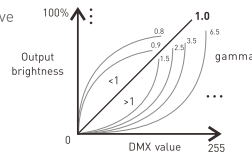
3 8 bit/16 bit

(256/65536 levels)

001

7 Dimming curve: 0.1~9.9

Multiple dimming curve for options.



1 Digital Display

Easy operation with digital display and the touch buttons.



Digital

2 8 bit/16 bit

(256/65536 levels)

4 4 DMX interfaces

To be more easier and simple with multi-interfaces. It is absolutely of great convenience for users no matter about its materials and wiring layout.

3 Short circuit / Overload protection



3-pin XLR 5-pin XLR RJ45 Green terminals



3CH
LT-903



4CH
LT-904



5CH LT-905-OLED 5CH LT-995-OLED 12CH LT-912-OLED 16CH LT-916-OLED 24CH LT-924-OLED 32CH LT-932-OLED



5CH LT-905 5CH LT-995 12CH LT-912 16CH LT-916 24CH LT-924 32CH LT-932



Whole House Smart Home (Bluetooth 5.0SIG Mesh)

Super Panel Whole House Smart Home(Bluetooth 5.0SIG Mesh)

Product Features

- Compatible with TCP/IP, Wi-Fi and Bluetooth 5.0Mesh
- Aviation aluminum, CNC technology, PC + fiberglass, V0 fireproofing grade
- Available in 4 colors, a great choice for high-end customized home items
- L-Home Cloud Service is built on Alibaba IoT Platform, guaranteeing network security
- Work with Alexa to add voice control to your smart devices



Silver Gold Pink Grey

Model	Input Voltage	Wireless Network	Wired Network	Display	Microphone
SP-GW-BLE	100-240Vac	Wi-Fi, Bluetooth5.0 Mesh	Ethernet	4.0- Inch Full Lamination 720*720 Resolution	Dual Microphone Array
Touchpad	Speaker	Proximity Sensor	Junction Boxes	Dimensions(mm)	
Capacitive Multi-Touch Screen Anti-Fingerprint Coating	AAC 1813 Speaker	Close-Range Sensing Within 15cm Automatic Wakeup	86 Type, European Style	172×86×38	

Super Panel MINI Whole House Smart Home(Bluetooth 5.0SIG Mesh)



Model	Input Voltage	Wireless Network	Wired Network	Display	Dimensions(mm)
SP-MINI	100-240Vac	Wi-Fi, Bluetooth5.0 Mesh BLE4.2	Ethernet	4.0- Inch Full Lamination 480*480 Resolution	172*86*38

Whole House Smart Home(Bluetooth 5.0SIG Mesh)



Model	Picture	Input Voltage	Wireless Protocol Type	Wireless Band	Dimensions(mm)	G.W(g)
S8M	1	100-240Vac, 50/60Hz	Bluetooth5.0 SIG Mesh	2.4GHz	86×86×38	225
S4M	2	100-240Vac, 50/60Hz	Bluetooth5.0 SIG Mesh	2.4GHz	86×86×38	225

Whole House Smart Home(Bluetooth 5.0SIG Mesh)



Model	Picture	Switch Channel	Input Voltage	Wireless Protocol Type	Wired Network	Dimensions(mm)	G.W(g)
S1C	1	1-CH	100-240Vac□ 50/60Hz	Wi-Fi, Bluetooth5.0 Mesh BEL4.2	Ethernet	86×86×38	225
S2C	2	2-CH	100-240Vac□ 50/60Hz	Wi-Fi, Bluetooth5.0 Mesh BEL4.2	Ethernet	86×86×38	225
S3C	3	3-CH	100-240Vac□ 50/60Hz	Wi-Fi, Bluetooth5.0 Mesh BEL4.2	Ethernet	86×86×38	225

Whole House Smart Home(Bluetooth 5.0SIG Mesh)

Product Features

- Adopt Bluetooth 5.0 Mesh and the built-in battery makes it ready to use anywhere
- Work with a wireless Bluetooth LED driver to turn on /off the lights, adjust brightness and change color temperature and colors of lights.
- Programmable settings make life smarter and simpler.



Model	Picture	Input Voltage	Wireless Protocol Type	Certification	Dimensions(mm)	G.W(g)
PS-BLE01	1	3Vdc	Bluetooth5.0 SIG Mesh	FC CE RoHS	86×86×13.5	100
PS-BLE02	2	3Vdc	Bluetooth5.0 SIG Mesh	FC CE RoHS	86×86×13.5	100
PS-BLE04	3	3Vdc	Bluetooth5.0 SIG Mesh	FC CE RoHS	86×86×13.5	100

Home Appliance Module Whole House Smart Home(Bluetooth 5.0SIG Mesh)



Model	Input Voltage	Wireless Protocol Type	RF Frequency	Infrared Frequency	Dimensions(mm)	G.W(g)
HAM-WF	5Vdc === 1A	WiFi IEEE 802.11 b/g/n	433MHz	38KHz	109×109×25	235

Motion Sensor Whole House Smart Home(Bluetooth 5.0SIG Mesh)



Model	Input Voltage	Wireless Protocol Type	Detection Range	Detection Angle	Certification	Dimensions(mm)	G.W(g)
HS-BLE	3Vdc	Bluetooth5.0 SIG Mesh	4m	120°	Bluetooth FC CE RoHS	90×90×36	115

Whole House Smart Home(Bluetooth 5.0SIG Mesh) Wireless Module



Model	Wireless Protocol Type	Output Signal	Input Voltage	Dimensions(mm)	G.W(g)
GAM-BLE	Bluetooth5.0 SIG Mesh	0-10V x 2CH / DMX	12-24Vdc	125×33×20	60

Whole House Smart Home(Bluetooth 5.0SIG Mesh) Bluetooth Remote



Model	Input Voltage	Wireless Protocol Type	Certification	Dimensions(mm)	G.W(g)
RC4-BLE	3Vdc	Bluetooth5.0 SIG Mesh	FC CE RoHS	40×150×13	85

Whole House Smart Home(Bluetooth 5.0SIG Mesh) Central Air Conditioning Module [Floor Heating/Fresh Air]



Model	Wireless Protocol Type	Input Voltage	Air Conditioning Communication Line Voltage	Dimensions(mm)
CG-AIR	Bluetooth5.0 SIG Mesh	DC 12V	AC 5V	105×87×58

Wireless Module Whole House Smart Home(Bluetooth 5.0SIG Mesh)



Model	Picture	Input Voltage	Wireless Protocol Type	Wireless Band	Dimensions(mm)
CG-D	1	DALI 9.5-22.5Vdc	Bluetooth5.0 SIG Mesh	2.4GHz	51.4×59.4×18
CG-T	2	100-240Vac	Bluetooth5.0 SIG Mesh	2.4GHz	51.4×59.4×18
CG-DAM	3	100-240Vac	Bluetooth5.0 SIG Mesh	2.4GHz	35×83.6×23



Model	Picture	Control mode	Wireless Protocol Type	Output signals	Dimensions(mm)
UB1	1	DIM	Bluetooth5.0 SIG Mesh	DMX 512	120×75×30(mm)
UB2	2	CT	Bluetooth5.0 SIG Mesh	DMX 512	120×75×30(mm)
UB4	3	RGBW	Bluetooth5.0 SIG Mesh	DMX 512	120×75×30(mm)
UB5	4	RGBWY	Bluetooth5.0 SIG Mesh	DMX 512	120×75×30(mm)

Whole House Smart Home(Bluetooth 5.0SIG Mesh)

Bluetooth 5.0SIG Mesh
Constant Voltage LED Driver

Product Features

- Bluetooth 5.0 SIG Mesh with high networking capability is reliable and stable.
- Support direct control on iOS or Android devices through Bluetooth connection.
- Controlled by a Bluetooth LED panel, a Bluetooth LED remote and your mobile.



Model	Picture	Control Mode	Wireless Protocol Type	Output Voltage	Output Current	Certification	G.W(g)
ST-75-12-W1B	1	Dimming	Bluetooth5.0 SIG Mesh	12Vdc	5A	CE FC	430
ST-75-12-W2B	1	CT	Bluetooth5.0 SIG Mesh	12Vdc	2.5A x 2CH	CE FC	430
ST-75-12-W3B	1	RGB	Bluetooth5.0 SIG Mesh	12Vdc	1.67A x 3CH	CE FC	430
ST-75-24-W1B	1	Dimming	Bluetooth5.0 SIG Mesh	24Vdc	3.125A	CE FC	430
ST-75-24-W2B	1	CT	Bluetooth5.0 SIG Mesh	24Vdc	1.56A x 2CH	CE FC	430
ST-75-24-W3B	1	RGB	Bluetooth5.0 SIG Mesh	24Vdc	1.04A x 3CH	CE FC	430
LM-150-12-G1B2	2	Dimming	Bluetooth5.0 SIG Mesh, Push DIM	12Vdc	Max.12.5A	Bluetooth CB CE RoHS	330
LM-150-24-G1B2	2	Dimming	Bluetooth5.0 SIG Mesh, Push DIM	24Vdc	Max.6.25A	Bluetooth CB CE RoHS	330
LM-150-12-G2B2	2	CT	Bluetooth5.0 SIG Mesh, Push DIM, CCT	12Vdc	Max.12.5A	Bluetooth CB CE RoHS	330
LM-150-24-G2B2	2	CT	Bluetooth5.0 SIG Mesh, Push DIM, CCT	24Vdc	Max.6.25A	Bluetooth CB CE RoHS	330
LM-150-24-G4B2	2	RGBW	Bluetooth5.0 SIG Mesh, Push DIM	24Vdc	Max.6.25A	-	330

Dimensions(mm): Picture 1:143×58×32 Picture 2:352×42×30

Bluetooth 5.0SIG Mesh
Constant Current LED Driver

Whole House Smart Home(Bluetooth 5.0SIG Mesh)



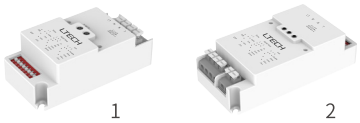
Model	Picture	Control Mode	Wireless Protocol Type	Output Voltage	Output Current	Dimensions(mm)
SE-12-100-400-W1B	1	Dimming	Bluetooth5.0 SIG Mesh	9-42Vdc	100-400mA	143×58×32
SE-20-250-1000-W2B2	1	CT	Bluetooth5.0 SIG Mesh	9-42Vdc	250-1000mA	143×58×32
SE-12-100-400-W1B1	2	Dimming	Bluetooth5.0 SIG Mesh	9-42Vdc	100-400mA	111×35×20
SE-12-350-700-W1B1	2	Dimming	Bluetooth5.0 SIG Mesh	9-24Vdc	350-700mA	111×35×20
SE-12-100-400-W2B	2	CT	Bluetooth5.0 SIG Mesh/CCT	9-42Vdc	100-400mA	111×35×20
SE-12-350-700-W2B	2	CT	Bluetooth5.0 SIG Mesh/CCT	9-24Vdc	350-700mA	111×35×20
SE-36-450-1200-W1B2	3	Dimming	Bluetooth5.0 SIG Mesh	55Vdc	450-1200mA	142×40×23
SE-36-450-1200-W2B2	3	CT	Bluetooth5.0 SIG Mesh/CCT	55Vdc	450-1200mA	142×40×23





Microwave Motion Sensor

Microwave Radar Sensor Microwave Motion Sensor



Model	Picture	Power Supply	Microwave Frequency	Load Power	Detection Range	Dimensions(mm)
MR01-LS	1	120-277Vac	5.8GHz±75MHz	400W/800W	< 10m	74*36*25
MR02-LSA	2	120-277Vac	5.8GHz±75MHz	400W/800W	< 10m	95*78*26.3
MR02-LD	2	DALI	5.8GHz±75MHz	-	< 10m	95*78*26.3

Ceiling Type Microwave Motion Sensor Microwave Motion Sensor



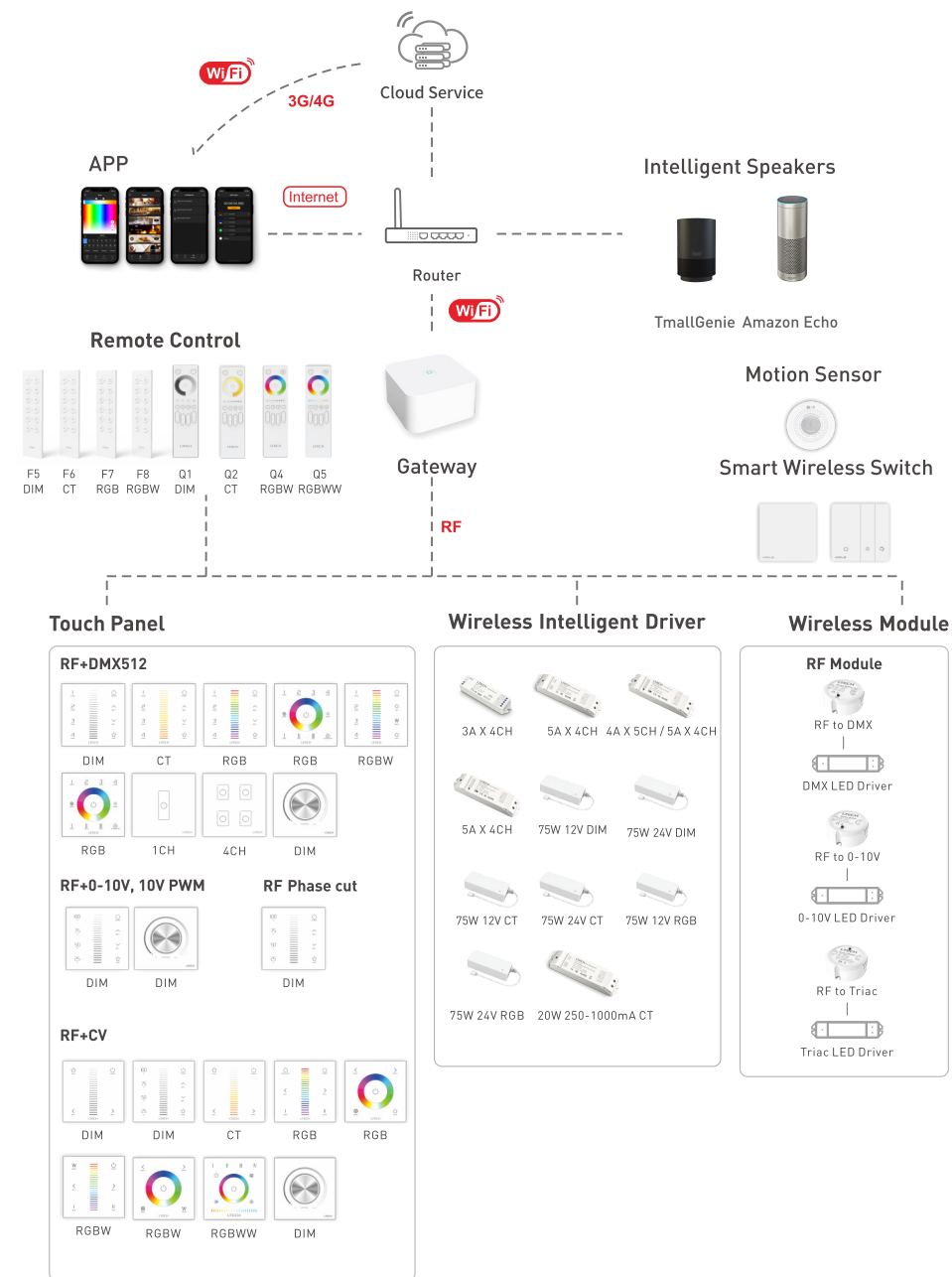
Model	Picture	Power Supply	Microwave Frequency	Load Power	Mounting Height	Detection Range	Dimensions(mm)
MR03-B3P	1	120-277Vac	5.8GHz±75MHz	400VA / 800W	≤ 6m	≤ 10m	69*90*80
MR04-LZS	2	120-277Vac	10.525GHz	200VA / 400W	≤ 3m	≤ 6m	69*90*80
MR04-LBS	2	120-277Vac	10.525GHz	200VA / 400W	≤ 3m	≤ 6m	69*90*80



L-BUS® Lighting Control System

LED Control System | Intelligent Driver | Smart Home

LTECH Stock Code: 832110



----- Wireless connection
 _____ Wired connection

L-BUS Lighting Control System WiFi Controller

Product Features

- Work with 4 types of LED lights, suitable for various lighting applications.
- Support WiFi control through iOS and Android smart devices.
- Connect directly or through a wireless router.
- 12 zones control.
- RGB/RGBW lighting programmable.



Model	Communication Standard	Input Voltage	Max. Current Load	Max. Output Power	Control Distance:
WiFi-106	2.4GHz Wi-Fi, 802.11b/g/n	12~24Vdc	4A*4CH	384W	Max. 100m

Output Control	Color Changing Mode	Scene Mode	Certification	Dimension(mm)	G.W. (g)
Dimming, CT, RGB, RGBW	12 fixed, 12 DIY	4 Interfaces, 8 scenes	FC CE RoHS	128*73*45	390

Product Features

- 2.4GHz
- More sensitive touch control.
- DMX512 output optional.
- Same light fixture can be controlled through multiple panels.



Model	Communication Standard	Input Voltage	Output Control	Scene Mode	
WiFi-108	2.4GHz Wi-Fi,802.11b/g/n,2.4GHz RF	5Vdc	Dimming, CT, RGB, RGBW,RGBWY	16 scenes	
Color Changing Mode		Expand interface	Certification	Dimension (mm)	G.W. (g)
16 editable normal modes 4 advanced programming mode		Dry contact, RS485, L-bus protocol.	FC CE RoHS	90×90×55	380

L-BUS Lighting Control System RF Relay



Model	Input Voltage	Wireless Distance	Wireless Signal	Certification	Dimension(mm)	G.W. (g)
EBOX-AP	5-24Vdc	30m	RF 2.4GHz	FC CE RoHS	55*55*21	70

Wireless Module L-BUS Lighting Control System



Model	Input Voltage	Output	Wireless Signal	Certification	Dimension(mm)	G.W. (g)
EBOX-DMX-PRO	5-24Vdc	DMX512	RF 2.4GHz	FC CE RoHS	55*55*21	70
EBOX-AD	5-24Vdc	0-10V	RF 2.4GHz	FC CE RoHS	55*55*21	70
EBOX-TD	100-240Vdc	Traic	RF 2.4GHz	FC CE RoHS	55*55*21	70

RF + DMX512 Panel L-BUS Lighting Control System



Model	Picture	Input Voltage	Output Signal	Control Mode	CH	Switch Box Style	Certification	G.W. (g)
EXC1	1	100 ~ 240Vac	RF 2.4G, DMX512	Dimming	1	European 86*86	FC CE RoHS	225
EXC2	2	100 ~ 240Vac	RF 2.4G, DMX512	Dimming	2	European 86*86	FC CE RoHS	225
EXC3	3	100 ~ 240Vac	RF 2.4G, DMX512	Dimming	3	European 86*86	FC CE RoHS	225
EXC4	4	100 ~ 240Vac	RF 2.4G, DMX512	Dimming	4	European 86*86	FC CE RoHS	225
EX61	5	100-240Vac	RF 2.4G, DMX512	Dimming	-	European 86*86	FC CE RoHS	235

Dimension(mm):

Picture 1-4: 86*86*36

Picture 5: 86*86*50

RF + Triac L-BUS Lighting Control System

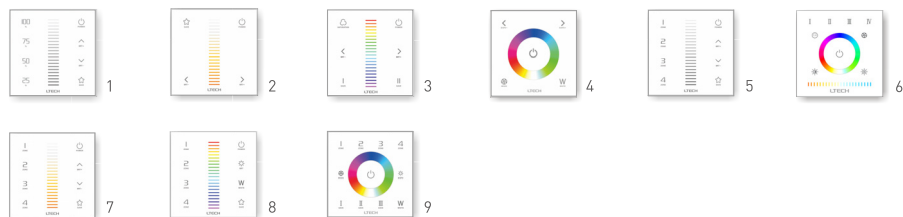


Model	Input Voltage	Current Load	Output Signal	Control Mode	Switch Box Style	Certification	Dimension(mm)	G.W. (g)
E1S-TD	100 ~ 240Vac	1A	RF 2.4G, Triac	Dimming	European 86*86	FC CE RoHS	86*86*36	225

L-BUS Lighting Control System RF + DMX512 Panel

Product Features

- Adopt 2 in 1 control mode: wireless RF and wired DMX512 protocol
- Achieve the output consistency of dimming and dynamic lighting effects among LED drivers
- Multiple panels can be controlled at one time with no quantity limited
- T-PWM dimming technology makes almost perfect dimming/ color changing performance.
- Touch keys with chord and LED indicator .
- Adopt capacitive touch control technology makes LED color selection more user-friendly.



Model	Picture	Input Voltage	Output Signal	Control Mode	Zone	Switch Box Style	Certification	G.W. [g]
EX1S	1	100~240Vac	RF 2.4G, DMX512	Dimming	1	European 86*86	FC CE RoHS	225
EX2	2	100~240Vac	RF 2.4G, DMX512	CT	1	European 86*86	FC CE RoHS	225
EX3	3	100~240Vac	RF 2.4G, DMX512	RGB	1	European 86*86	FC CE RoHS	225
EX4S	4	100~240Vac	RF 2.4G, DMX512	RGBW	1	European 86*86	FC CE RoHS	225
EX5	5	100~240Vac	RF 2.4G, DMX512	Dimming	4	European 86*86	FC CE RoHS	225
EX5S	6	100~240Vac	RF 2.4G, DMX512	RGBWY	1	European 86*86	FC CE RoHS	225
EX6	7	100~240Vac	RF 2.4G, DMX512	CT	4	European 86*86	FC CE RoHS	225
EX8	8	100~240Vac	RF 2.4G, DMX512	RGBW	4	European 86*86	FC CE RoHS	225
EX8S	9	100~240Vac	RF 2.4G, DMX512	RGBW	4	European 86*86	FC CE RoHS	225

Dimension(mm):86*86*36

RF+Power Mode L-BUS Lighting Control System

Product Features

- 2 in 1 function: RF wireless control and PWM power output.
- Highly accurate touch control make it more convenient to dim, adjust color temperature and colors of lights .
- LED indicator lights emit a soft glow at night
- Controlled by a remote, or by your mobile phone if a gateway is added.



Model	Picture	Input Voltage	Output	Max. Load Power	Wireless	Control Mode	Switch Box Style	Certification	G.W. [g]
E1	1	12~24Vdc	4A×2CH	192W	RF 2.4GHz	Dimming	European 86*86	FC CE RoHS	225
E2	2	12~24Vdc	4A×2CH	192W	RF 2.4GHz	CT	European 86*86	FC CE RoHS	225
E4	5	12~24Vdc	3A×4CH	296W	RF 2.4GHz	RGBW	European 86*86	FC CE RoHS	225
E4S	6	12~24Vdc	3A×4CH	296W	RF 2.4GHz	RGBW	European 86*86	FC CE RoHS	225
E5S	7	12~24Vdc	3A×5CH	360W	RF 2.4GHz	RGBWY	European 86*86	FC CE RoHS	225
E61	8	12~24Vdc	6A×1CH	144W	RF 2.4GHz	Dimming	86*86	FC CE RoHS	220

Dimension(mm):

Picture 1-7:86*86*36

Picture 8:86*86*50

RF+0-10V/10V PWM L-BUS Lighting Control System



Model	Picture	Input Voltage	Wireless	Control Mode	Switch Box Style	Certification	G.W. [g]
E1S-AD	1	100~240Vac	RF 2.4GHz, 0-10V	Dimming	European 86*86	FC CE RoHS	225
E610-RF	2	100~240Vac	RF 2.4GHz, 0-10V, 10V PWM	Dimming	European 86*86	FC CE RoHS	225

Dimension(mm): Picture 1:86*86*36

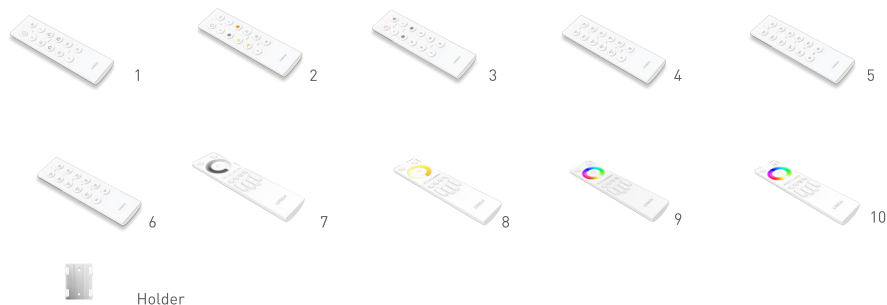
Picture 2:86*86*50

L-BUS Lighting Control System

Remote LED Controller

Product Features

- 12 keys remote control.
- 2.4G, RF wireless remote control.
- Work with F4-3A/F4-5A/F4-CC/F5-DMX-4A controllers to control LED fixtures.
- EX series wall panels optional.



Model	Picture	Working Voltage	Battery	Working Frequency	Control Mode	Zone	Certification	G.W. [g]
F1	1	3Vdc	CR2032	2.4GHz	Dimming	1	FC CE RoHS	85
F2	2	3Vdc	CR2032	2.4GHz	CT	1	FC CE RoHS	85
F4	3	3Vdc	CR2032	2.4GHz	RGBW	1	FC CE RoHS	85
F5	4	3Vdc	CR2032	2.4GHz	Dimming	4	FC CE RoHS	85
F6	5	3Vdc	CR2032	2.4GHz	CT	4	FC CE RoHS	85
F8	6	3Vdc	CR2032	2.4GHz	RGBW	4	FC CE RoHS	85
Q1	7	3Vdc	Lithium battery	2.4GHz	Dimming	4	CE RoHS	85
Q2	8	3Vdc	Lithium battery	2.4GHz	Dimming/CT	4	CE RoHS	85
Q4	9	3Vdc	Lithium battery	2.4GHz	Dimming/RGBW	4	CE RoHS	85
Q5	10	3Vdc	Lithium battery	2.4GHz	CT/RGB/RGBWW	4	CE RoHS	85

Dimension(mm): Picture 1-6:145*40*12 Picture 7-10:162*42*15

L-BUS Lighting Control System

Wireless Receiver



Model	Picture	Input Voltage	Max. Current Load	Max. Output Power	Certification	Dimension (mm)	G.W. [g]
F4-3A	1	5~24Vdc	3A*4CH	288W	FC CE RoHS	125*33*20	60
F4-5A	2	5~24Vdc	5A*4CH	480W	FC CE RoHS	175*44*30	150

Wireless Receiver L-BUS Lighting Control System



Model	Input Voltage	Output Voltage	Max. Current Load	Max. Output Power	Certification	Dimension (mm)	G.W. [g]
F4-CC	12~48Vdc	3~46Vdc	CC 350/700/1050mA*4CH	Max. 193.2W	FC CE RoHS	175*44*30	165



Model	Input Voltage	Max. Current Load	Max. Output Power	Certification	Dimension (mm)	G.W. [g]
F5-DMX-4A	5~24Vdc	4A*5CH/ 5A*4CH	Max. 480W	FC CE RoHS	175*44*30	165

RF 2.4GHz LED Driver

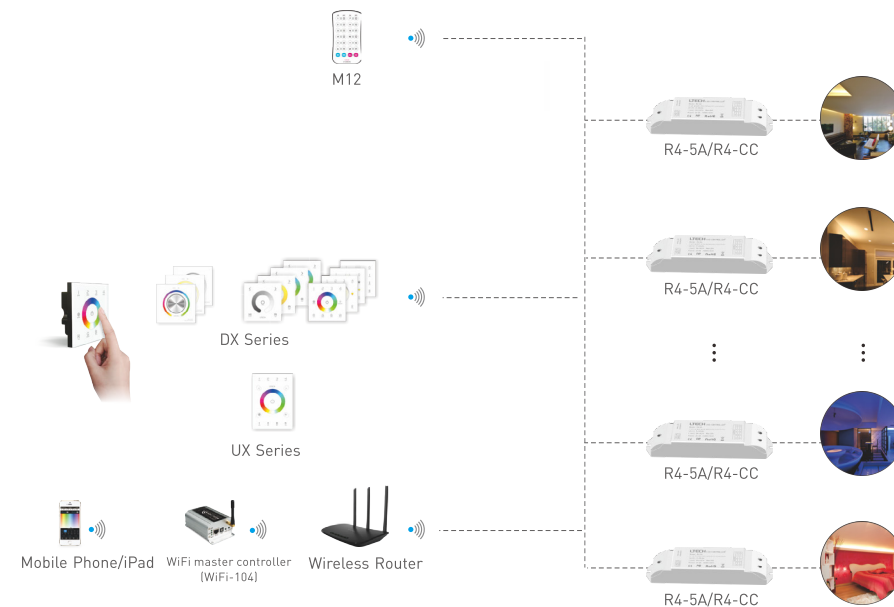
L-BUS Lighting Control System



Model	Picture	Working Frequency	Input voltage	Output voltage	Certification	Rated Power	Dimension (mm)
SE-12-100-400-W1R	1	RF 2.4GHz	100-240Vac	100-400mA	CE RoHS CB	1W-12W	135*30*20
SE-12-350-700-W1R	1	RF 2.4GHz	100-240Vac	350-700mA	CE RoHS CB	3.5W-12W	135*30*20
SE-20-250-1000-W2R2	2	RF 2.4GHz	100-240Vac	250-1000mA	CE RoHS	2.25W-20W	167*41*32
ST-75-12-W1R	3	RF 2.4GHz	100-240Vac	5A	CE RoHS	Max.60W	143*58*32
ST-75-12-W2R	3	RF 2.4GHz	100-240Vac	2.5A x 2CH	CE RoHS	Max.60W	143*58*32
ST-75-12-W3R	3	RF 2.4GHz	100-240Vac	1.67A x 3CH	CE RoHS	Max.60W	143*58*32
ST-75-24-W1R	3	RF 2.4GHz	100-240Vac	3.125A	CE RoHS	Max.75W	143*58*32
ST-75-24-W2R	3	RF 2.4GHz	100-240Vac	1.56A x 2CH	CE RoHS	Max.75W	143*58*32
ST-75-24-W3R	3	RF 2.4GHz	100-240Vac	1.04A x 3CH	CE RoHS	Max.75W	143*58*32



WiFi/RF Control System(DX)



DMX512 signal output:

1. Touch panel control
2. + + Touch panel control Router WiFi master controller (WiFi-104)

Wireless control:

1. + Touch panel control Wireless receiver
2. + + Touch panel control Wireless remote control Wireless receiver
3. + + + Touch panel control Router WiFi master controller (WiFi-104) Wireless receiver
4. + + + + Touch panel control Router WiFi master controller (WiFi-104) Wireless remote control Wireless receiver

WiFi/RF Control System(DX) WiFi Controller

Product Features

- Work with 4 types of LED lights, suitable for various lighting applications.
- Support WiFi control through iOS and Android smart devices.
- Connect directly or through a wireless router.
- 2.4GHz based.
- 12 zones control.
- RGB/RGBW lighting programmable.
- Support scene-saving and playback.



Model	Communication Standard	Input Voltage	Max. Current Load
WiFi-104	2.4GHz Wi-Fi, 802.11b/g/n	12~24Vdc	4A*4CH
Max. Output Power	Output Control	Control Distance:	Color Changing Mode
384W	Dimming, CT, RGB, RGBW	Max. 100m	12 fixed, 12 DIY
Scene Mode	Certification	Dimension(mm)	G.W. (g)
5 working modes, 4 scenes of each	FC CE RoHS	128×73×45	390

WiFi/RF Control System(DX) RF+DMX512 Touch Panel

Product Features

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Support multi-zone control.
- Support multiple control through multiple panels.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.



Model	Input Voltage	Output Signal	Control Mode	Zone	Switch Box Style	Certification	Dimension (mm)	G.W. (g)
DX8	100~240Vac	RF 2.4G, DMX512	RGBW	4	86*86	FC CE RoHS	86*86*36	225

RF+DMX512 Touch Panel WiFi/RF Control System(DX)

Product Features

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Support multi-zone control.
- Support multiple control through multiple panels.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.



Model	Picture	Input Voltage	Output Signal	Control Mode	Zone	Switch Box Style	Certification	G.W. (g)
UX5	1	5Vdc, 0.5A~1A	RF 2.4G, DMX512	Dimming	4	USA, 86*86 European	FC CE RoHS	370
UX6	2	5Vdc, 0.5A~1A	RF 2.4G, DMX512	CT	4	USA, 86*86 European	FC CE RoHS	370
UX8	3	5Vdc, 0.5A~1A	RF 2.4G, DMX512	RGBW	4	USA, 86*86 European	FC CE RoHS	370

Dimension(mm):146*106*18

Wireless Receiver WiFi/RF Control System(DX)



Model	Input Voltage	Max. Current Load	Max. Output Power	Certification	Dimension (mm)	G.W. (g)
R4-5A	5~24Vdc	5A*4CH	480W	FC CE RoHS	175*44*30	150



Model	Input Voltage	Output Voltage	Max. Current Load	Max. Output Power	Certification	Dimension (mm)	G.W. (g)
R4-CC	12~48Vdc	3~46Vdc	CC 350/700/1050mA*4CH	Max. 193.2W	FC CE RoHS	175*44*30	165

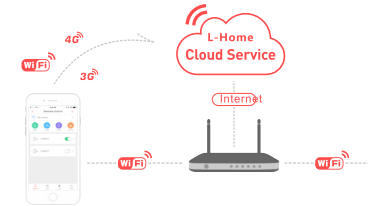


WiFi/RF Products

LED Strips Kits WiFi/RF Products

Product Features

- Long-range control, support 3G/4G, WLAN.
- Timing function and music control.
- DIY modes.
- LED strips length can be customized and increased without limit.



Wireless Type: 2.4GHz Wi-Fi, 802.11b/g/n

Model	Input Voltage	LED Strip	Strip Power	Color	Certification	Package Size (mm)	G.W. (g)
WF60RGB-5M	100-240Vac	5M, 60 chips/M	57.6W	16 million	FC CE RoHS	200*200*56	750



F7

Wireless Type: 2.4GHz Wi-Fi, 802.11b/g/n

Model	Input Voltage	LED Strip	Strip Power	Color	Package Size (mm)	G.W. (g)
WFRGB-10M	100-240Vac	10M	70W	16 million	274*274*56	1300

Wi-Fi Controller WiFi/RF Wireless Product

Product Features

- Support CT, RGBW and DMX signal output
- Support Wi-Fi control, and remote control through 3G/4G network
- Timing control, music control
- DIY mode



Communication Standard: 2.4GHz Wi-Fi, 802.11b/g/n

Model	Picture	Input Voltage	Output Current	Max. Load Power	Output Control	Color Changing Mode	Dimension (mm)	G.W. (g)
WiFi-101-DMX4	1	12-24Vdc	-	-	DMX512	8 Types of Fixed Modes	125*33*20	70
WiFi-102-RGBW	2	12-24Vdc	3A*4CH	288W	RGBW	8 Types DIY Modes	125*33*20	70

WiFi/RF Products Wireless Sync Controller

Product Features

- Work with dimming, RGB, RGBW LED fixtures.
- Support sync control and zone control.
- Support customized scenes and programming.
- Combination of touch control and number keys allows more convenient use.
- Wireless synchronization and zone control.
- Remote control charging through USB cable.
- Work with T3-5A, T3-CV, T4-CV and T4-CC wireless receivers.



Model	Picture	Charging Voltage	Battery	Battery Capacity	Working Frequency	Mode	Zone	Certification	G.W. (g)
T1	1	5Vdc	Lithium	1000mAh	2.4GHz	Dimming	8	FC CE RoHS	235
T3	2	5Vdc	Lithium	1000mAh	2.4GHz	RGB	1	FC CE RoHS	225
T3M	3	5Vdc	Lithium	1000mAh	2.4GHz	RGB	10	FC CE RoHS	225
T4	4	5Vdc	Lithium	1000mAh	2.4GHz	RGBW	8	FC CE RoHS	210

Dimension(mm):145*55*22

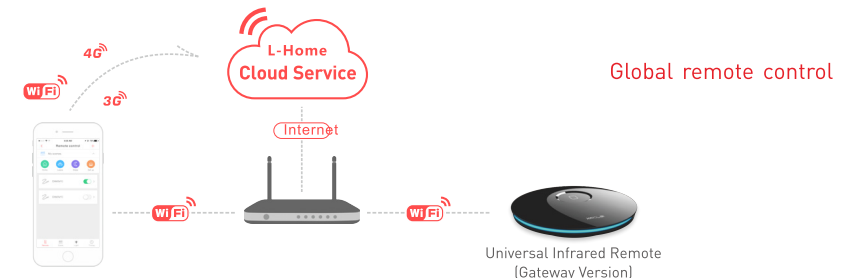


Model	Picture	Compatible Remote	Input Voltage	Max. Current Load	Max. Output Power	Certification	Dimension (mm)	G.W. (g)
T3-CV	1	T1/T3/T3M	5-24Vdc	6A*3CH	432W	FC CE RoHS	175*44*30	140
T3-5A	2	T3/T3M	12-24Vdc	5A*3CH	360W	FC CE RoHS	211*40*30	165
T4-CV	1	T4	5-24Vdc	5A*4CH	480W	FC CE RoHS	175*44*30	150

Mini Series WiFi/RF Products

Product Features

- One receiver can work with 8 types of remote controls. Dimming, CT, RGB and RGBW compatible.
- 433MHz signal has strong penetration and stableness. Remote control distance up to 30 meters.
- The Mini series remote controls are well-formed and elegant.
- Control through touch and buttons. With both selectivity and functionality.
- Well-formed blister packaging, easy to take.



Working Frequency: 433.92MHz

Model	Picture	Remote	Receiver	Mode	Input Voltage	Max. Current Load	Max. Output Power	Certification	G.W. (g)
M1 & M3-3A	1	M1	M3-3A	Dimming	12-24Vdc	3A*3CH	216W	FC CE RoHS	140
M2 & M3-3A	2	M2	M3-3A	CT	12-24Vdc	3A*3CH	216W	FC CE RoHS	140
M3 & M3-3A	3	M3	M3-3A	RGB	12-24Vdc	3A*3CH	216W	FC CE RoHS	140
M5 & M3-3A	4	M5	M3-3A	CT	12-24Vdc	3A*3CH	216W	FC CE RoHS	140
M6 & M3-3A	5	M6	M3-3A	RGB	12-24Vdc	3A*3CH	216W	FC CE RoHS	140
M7 & M3-3A	6	M7	M3-3A	RGB	12-24Vdc	3A*3CH	216W	FC CE RoHS	140
M4 & M4-3A	7	M4	M4-3A	RGBW	12-24Vdc	3A*4CH	288W	FC CE RoHS	140
M8 & M4-3A	8	M8	M4-3A	RGBW	12-24Vdc	3A*4CH	288W	FC CE RoHS	140

Package Size(mm):200*130*22

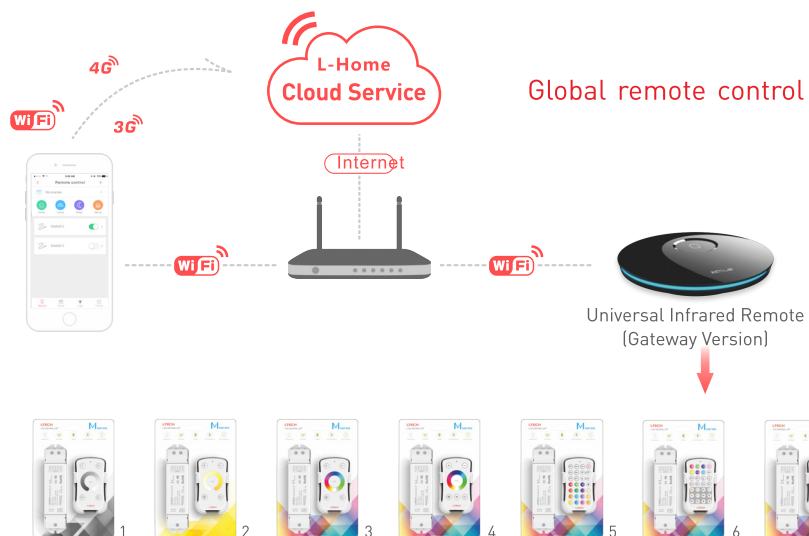
Model	Picture	Remote	Receiver	Mode	Input Voltage	Pixel	Certification	G.W. (g)
SPI-16S + M16S	9	M16S	SPI-16S	RGB	5-24Vdc	1020	FC CE RoHS	135

Package Size(mm):135*30*20

WiFi/RF Products M Series

Product Features

- One receiver can work with 8 types of remote controls. Dimming, CT, RGB and RGBW compatible.
- Control through touch or buttons. With both selectivity and functionality.
- 433MHz signal has strong penetration and is stable. Remote control distance up to 30 meters.
- Well-formed blister packaging, easy to take.
- Upgraded of mini series, can control more LED fixtures.



Model	Picture	Remote	Receiver	Mode	Input Voltage	Max. Current Load	Max. Output Power	Certification	G.W. (g)
M1 & M4-5A	1	M1	M4-5A	Dimming	12-24Vdc	5A×4CH	480W	FC CE RoHS	230
M2 & M4-5A	2	M2	M4-5A	CT	12-24Vdc	5A×4CH	480W	FC CE RoHS	230
M3 & M4-5A	3	M3	M4-5A	RGB	12-24Vdc	5A×4CH	480W	FC CE RoHS	230
M4 & M4-5A	4	M4	M4-5A	RGBW	12-24Vdc	5A×4CH	480W	FC CE RoHS	230
M6 & M4-5A	5	M6	M4-5A	RGB	12-24Vdc	5A×4CH	480W	FC CE RoHS	230
M7 & M4-5A	6	M7	M4-5A	RGB	12-24Vdc	5A×4CH	480W	FC CE RoHS	230
M8 & M4-5A	7	M8	M4-5A	RGBW	12-24Vdc	5A×4CH	480W	FC CE RoHS	230

Package Size(mm):228*155*32

Classic Controller WiFi/RF Products

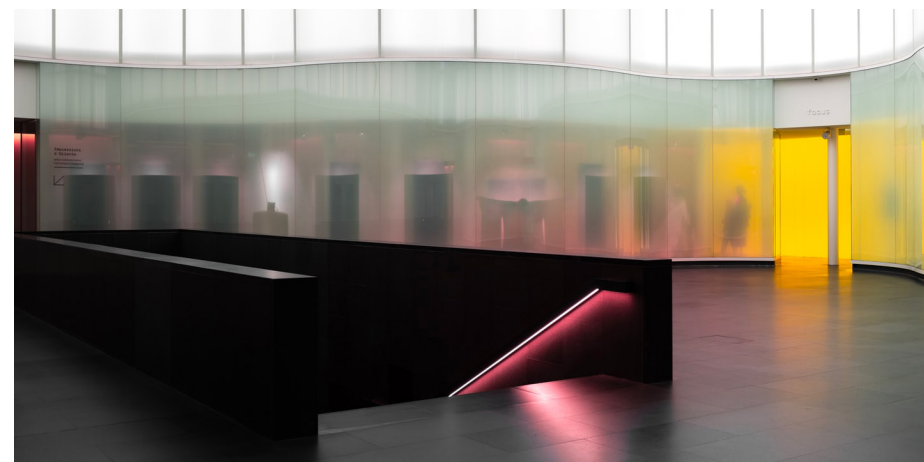
Product Features

- Wireless LED dimmer, compatible with remote control and wall touch panel control.
- Variable Preset mode, like color chasing, horse racing etc.
- Rotary control, can adjust Red, Green, Blue separately to any color.
- Wireless RGB controller, with RF remote, long distance control with strong stability.
- Support wall touch panel control.



Model	Picture	Input Voltage	Max. Current Load	Max. Output Power	RF Remote	Mode	Changing Mode	Certification	G.W. (g)
LT-311RF	1	12-24Vdc	6A*3CH	432W	Yes	Dimming	-	FC CE RoHS	240
LT-3600	2	12-24Vdc	6A*3CH	432W	No	RGB	32	FC CE RoHS	175
LT-3600RF	3	12-24Vdc	6A*3CH	432W	Yes	RGB	32	FC CE RoHS	240

Dimension(mm):211*40*30



DMX/RDM Series



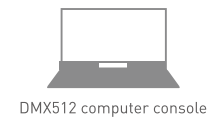
Artnet-DMX-8S



Decoder



Power Repeater



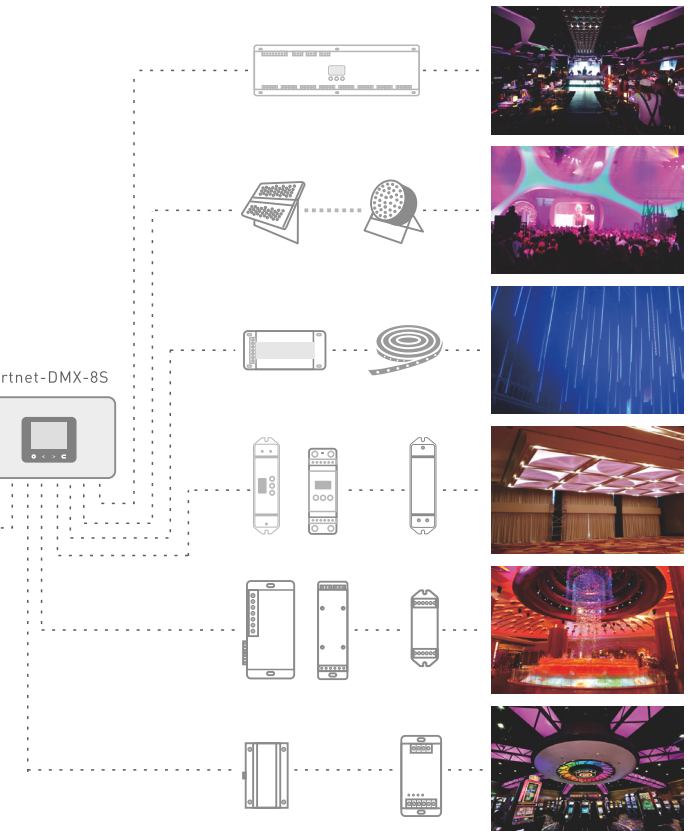
DMX512 computer console



Ethernet switch



Artnet-DMX-8S



DMX/RDM Series DMX Master Controller

Product Features

- Mini USB connection, LED Player program in real time.
- Synchronized sound and light performance in entertainment scene.



USB-DMX Controller

Model	Input Voltage	Power Consumption	Connection	Internal Memory	Signal	DMX512 Socket	Dimension (mm)	G.W. (g)
LT512	5Vdc	<2W	Mini USB	120 steps @256Chs	DMX512	3-pin XLR	88*70*47	330

Product Features

Computer synchronized playing; SD card offline playing; WIFI wireless remote; automatic timing control; SPI/DMX512 signal output; support third-party DMX console; control first-advanced color grey scale processing technology; support all kinds of arbitrary wiring to the special-shaped lighting project; Easy and convenient parameter setting.



On-line Transmission Mode: TCP/IP Standard Internet Protocol

Model	Input Voltage	Output Channels	Off-line Storage Media	SD Card Capability	Refreshing Frequency	Input & Output Interface	Certification	G.W. (g)
LT-600	12Vdc	16	SD Card	Max. 2GB	60Hz~3000Hz	RJ45	FC CE RoHS	1445

Dimension(mm):203*125*47



DMX Master Controller DMX/RDM Series

Product Features

- Adopt to 2.4G global open ISM band, license-free use. Efficient GFSK modulation.
- One transmitter configured with more receivers, 350 meters visual communication distance available.
- Surrounding wireless environment monitored, automatic frequency hopping function under the interference.



Wireless DMX512 Transceiver

Model	Input Voltage	Signal	Working Frequency	Max Transmitted Power	Receiver Sensitivity	Communication Distance	Certification	G.W. (g)
LT-870S	5~24Vdc	DMX512	2.4GHz	20dBm	-96dBm	350m	FC CE	125

Dimension(mm):175*44*30

Product Features

- International standard DMX512/1990 signal output,LCD menu display.
- Wireless remote and button control for speed and brightness adjustment; automatic timing control; 580 changing mode options.



Model	Input Voltage	Power Consumption	Output Signal	Output Loop	Transmission Speed	Change Mode	Control Quantity	Certification	G.W. (g)
LT-800	12Vdc	<2W	DMX512	1 Port	250 Kbps	580	512CH (170 pixels)	FC CE RoHS	815

Dimension(mm):163*128*40

Product Features

- RDM master control tool,accord with the RDM standard protocol with RDM function device for corresponding parameters' browsing and setting up.
- Wireless control through mobile phone with APP software, support remote firmware upgrading.
- Well compatibility with RDM products on market.



WiFi RDM Master Controller

Model	Received DMX	Transmitted DMX	Output	Input Voltage	Protocol	Certification	G.W. (g)
WiFi-RDM01	512CH	512CH	DMX512 RDM	5~24Vdc	2.4GHz Wi-Fi , 802.11b/g/n ANSI E1.20-2010 RDM	FC CE	110

Dimension(mm):125*33*20

DMX/RDM Series DMX Master Controller



Model	Communication Standard	Input Voltage	Output	Certification	Dimension (mm)	G.W. (g)
WiFi-101-DMX4	2.4GHz Wi-Fi, 802.11b/g/n protocol	12-24Vdc	DMX512	FC CE	125*33*20	70g



USB-DMX Control

Model	Input Voltage	Communication Standard	Internal Memory	Transmission Signal	DMX512 Socket	Certification	G.W. (g)
LTSA512	5Vdc	Mini USB	4000 steps@512Chs	DMX512	3-pin XLR	FC CE RoHS	350g
LTSA1024	5Vdc	Mini USB	6000 steps@1024Chs	DMX512	3-pin XLR	FC CE	350g

Dimension(mm): 166*97*38

Product Features

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.
- Support multiple control through multiple panels.



Model	Picture	Input Voltage	Output Signal	Control Mode	CH	Switch Box Style	Certification	G.W. (g)
EXC1	1	100~240Vac	RF 2.4G, DMX512	Dimming	1	European 86*86	FC CE RoHS	225
EXC2	2	100~240Vac	RF 2.4G, DMX512	Dimming	2	European 86*86	FC CE RoHS	225
EXC3	3	100~240Vac	RF 2.4G, DMX512	Dimming	3	European 86*86	FC CE RoHS	225
EXC4	4	100~240Vac	RF 2.4G, DMX512	Dimming	4	European 86*86	FC CE RoHS	225

Dimension(mm):86*86*36

DMX Master Controller DMX/RDM Series

Product Features

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Achieve output consistency of dimming and dynamic effects among LED drivers
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.
- Support multiple control through multiple panels.
- Support multi-zone control.



Model	Picture	Input Voltage	Output Signal	Control Mode	Zone	Switch Box Style	Certification	G.W. (g)
EX1S	1	100~240Vac	RF 2.4G, DMX512	Dimming	1	European 86*86	FC CE RoHS	225
EX2	2	100~240Vac	RF 2.4G, DMX512	CT	1	European 86*86	FC CE RoHS	225
EX3	3	100~240Vac	RF 2.4G, DMX512	RGB	1	European 86*86	FC CE RoHS	225
EX4S	4	100~240Vac	RF 2.4G, DMX512	RGBW	1	European 86*86	FC CE RoHS	225
EX5	5	100~240Vac	RF 2.4G, DMX512	Dimming	4	European 86*86	FC CE RoHS	225
EX5S	6	100~240Vac	RF 2.4G, DMX512	RGBWY	1	European 86*86	FC CE RoHS	225
EX6	7	100~240Vac	RF 2.4G, DMX512	CT	4	European 86*86	FC CE RoHS	225
EX8	8	100~240Vac	RF 2.4G, DMX512	RGBW	4	European 86*86	FC CE RoHS	225
EX8S	9	100~240Vac	RF 2.4G, DMX512	RGBW	4	European 86*86	FC CE RoHS	225

Dimension(mm):86*86*36

DMX/RDM Series DMX Master Controller

Product Features

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.
- Support multiple control through multiple panels.
- Support multi-zone control.

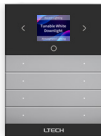


Model	Input Voltage	Output Signal	Control Mode	Zone	Switch Box Style	Certification	G.W. (g)
DX8	100~240Vac	RF 2.4G, DMX512	RGBW	4	86*86	FC CE RoHS	225

Dimension(mm):86*86*36

Product Features

- 512 scenes
- 512 channels
- 0-99 seconds scene switching
- 300 driver accessories
- Dry Contact
- Global remote control
- Multi-signals protocol
- Touch vibration feedback



Model	Input Voltage	Input Signal	Output Signal	Switch Box Style	Certification	G.W. (g)
MS-WF-512	5-24Vdc	WiFi, RF 2.4GHz	DMX512	USA, 86*86 European	-	370g

Dimension(mm):132*180*35

DMX Master Controller DMX/RDM Series

Product Features

- 2.4GHz
- DMX512 output optional.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.
- Support multiple control through multiple panels.



Model	Input Voltage	Output Signal	Control Mode	Knob	Switch Box Style	Certification	G.W. (g)
EX61	100~240Vac	RF 2.4G, DMX512	Dimming	Yes	European 86*86	FC CE RoHS	235

Dimension(mm):86*86*50

Product Features

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Support multi-zone control.
- Support multiple control through multiple panels.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.



1



2



3

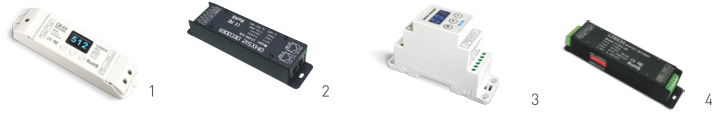
Model	Picture	Input Voltage	Output Signal	Control Mode	Zone	Switch Box Style	Certification	G.W. (g)
UX5	1	5Vdc, 0.5A~1A	RF 2.4G, DMX512	Dimming	4	USA, 86*86 European	FC CE RoHS	370
UX6	2	5Vdc, 0.5A~1A	RF 2.4G, DMX512	CT	4	USA, 86*86 European	FC CE RoHS	370
UX8	3	5Vdc, 0.5A~1A	RF 2.4G, DMX512	RGBW	4	USA, 86*86 European	FC CE RoHS	370

Dimension(mm):146*106*18

DMX/RDM Series DMX-PWM CV Type

Product Features

- DMX512 standard digital signal converts to constant voltage PWM signal driving LED fixture, multiple output available.
- Achieve 0-100% dimming or various changing performance; DIM/CT/RGB/RGBY/RGBW/RGBA LED fixture controllable.
- DMX512 signal can be transmitted by Green terminal, XLR-3, RJ45 interface.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output	Max. Output Power	DMX512 Socket	OCP SCP	16Bit	Certification	G.W. (g)
LT-820-5A	1	DMX512 RDM	5-24Vdc	5A*4CH	480W	Green Terminal	-	✓	FC CE RoHS	175
LT-811-12A	1	DMX512 RDM	12-24Vdc	12A*1CH 0-10V*1CH 10V PWM*1CH	288W	Green Terminal	✓	✓	FC CE RoHS	160
LT-853-6A	2	DMX512 RDM	12-24Vdc	6A*3CH	432W	RJ45	✓	-	FC CE	310
LT-858-5A	2	DMX512 RDM	12-24Vdc	5A*4CH	480W	RJ45	✓	-	FC CE	310
DIN-DMX-4CH	3	DMX512 RDM	5-24Vdc	4A*4CH	384W	Green Terminal	-	-	FC CE RoHS	135
LT-851-6A	4	DMX512 RDM	5-24Vdc	6A*3CH	432W	Green Terminal	✓	-	FC CE	310
LT-854-5A	4	DMX512 RDM	12-24Vdc	5A*4CH	480W	Green Terminal	✓	-	FC CE	310

Dimension

Picture 1: 175*44*30(mm) Picture 2,5: 175*42*33(mm) Picture 3: 112*67*35(mm) Picture 4: 260*123*41(mm)



DMX-PWM CV Type DMX/RDM Series



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output	Max. Output Power	DMX512 Socket	OCP SCP	Certification	G.W. (g)
LT-830-8A	1	DMX512 RDM	5-24Vdc	8A*3CH	576W	3-pin XLR RJ45 Green Terminal	✓	FC CE	430
LT-840-6A	1	DMX512 RDM	5-24Vdc	6A*4CH	576W	3-pin XLR RJ45 Green Terminal	✓	FC CE	445
LT-8030	2	DMX512 RDM	5-24Vdc	4A*3CH	288W	3-pin XLR Green Terminal	-	FC CE RoHS	305
LT-8048	2	DMX512 RDM	12-48Vdc	4A*3CH	576W	3-pin XLR Green Terminal	-	FC CE RoHS	305

Dimension(mm): Picture 1:156*78*40 Picture 2:125*64*40

Product Features

- Designed for large power and multiple channels application,max. 32 channels output.
- Man-machine interface composed by OLED display and touch button.
- DIM/CT/RGB/RGBW/RGBWW mode selection.
- Accord with the RDM standard protocol, corresponding parameters' browsing, setting up, DMX addressing can be changed by RDM master controller,Device identified cooperation etc,fast self-testing function.



Input Signal: DMX512/DMX
Input Voltage: 12-24Vdc

Model	Picture	Output	Max. Output Power	Control Mode	DMX512 Socket	OCP SCP over-heat	16Bit	Certification	G.W. (g)
LT-905-OLED	1	5A*5CH	600W	Dimming/CT RGB/RGBW RGBWW	5-pin XLR RJ45	✓	✓	FC CE RoHS	550
LT-912-OLED	2	4A*12CH	1152W	Dimming/CT RGB	5-pin XLR RJ45 Green terminal	✓	✓	FC CE RoHS	730
LT-916-OLED	3	3A*16CH	1152W	Dimming/CT RGB/RGBW	5-pin XLR RJ45 Green terminal	✓	✓	FC CE RoHS	730
LT-924-OLED	4	3A*24CH	1728W	Dimming/CT RGB	3-pin XLR 5-pin XLR, RJ45 Green terminal	✓	✓	FC CE RoHS	1180
LT-932-OLED	4	3A*32CH	2304W	Dimming/CT RGB/RGBW	3-pin XLR 5-pin XLR, RJ45 Green terminal	✓	✓	FC CE RoHS	1180
LT-995-OLED	5	6A*5CH	720W	Dimming/CT RGB/RGBW RGBWW	3-pin XLR RJ45 Green terminal	✓	✓	FC CE RoHS	550

Dimension

Picture 1: 122*110*37(mm) Picture 2,3: 180*122*39(mm) Picture 4: 300*122*39(mm) Picture 5: 169*80*39(mm)

DMX/RDM Series DMX-PWM CV Type

Product Features

- Super power design with multiple channels, max 32CH output.
- 0-100% dimming or colorful changing effects.
- Control single color, CT, RGB, RGBY, RGBW, RGBWY LED lamps.
- Using advanced decode technology to change the international popular DMX512 signal into constant voltage / constant current PWM signal.



Model	Picture	Input Signal	Input Voltage	Output	Max. Output Power	DMX512 Socket	OCP SCP over-heat	16Bit	Certification	G.W. (g)
LT-903	1	DMX512 RDM	12-24Vdc	8A*3CH	576W	3-pin XLR RJ45	✓	✓	FC CE RoHS	550
LT-904	1	DMX512 RDM	12-24Vdc	6A*4CH	576W	3-pin XLR RJ45	✓	✓	FC CE RoHS	550
LT-905	1	DMX512 RDM	12-24Vdc	5A*5CH	600W	3-pin XLR RJ45	✓	✓	FC CE RoHS	550
LT-912	2	DMX512 RDM	12-24Vdc	4A*12CH	1152W	3-pin XLR RJ45 Green terminal	✓	✓	FC CE RoHS	730
LT-916	3	DMX512 RDM	12-24Vdc	3A*16CH	1152W	3-pin XLR RJ45 Green terminal	✓	✓	FC CE RoHS	730
LT-924	4	DMX512 RDM	12-24Vdc	3A*24CH	1728W	3-pin XLR 5-pin XLR, RJ45 Green terminal	✓	✓	FC CE RoHS	1180
LT-932	4	DMX512 RDM	12-24Vdc	3A*32CH	2304W	3-pin XLR 5-pin XLR, RJ45 Green terminal	✓	✓	FC CE RoHS	1180
LT-995	5	DMX512 RDM	12-24Vdc	6A*5CH	720W	3-pin XLR RJ45 Green terminal	✓	✓	FC CE RoHS	550

Dimension

Picture 1: 122*110*37(mm) Picture 2,3: 180*122*39(mm) Picture 4: 300*122*39(mm) Picture 4: 169*80*39(mm)



Model	Input Signal	Input Voltage	Output	Output Power	DMX512 Socket	OCP SCP	Certification	Dimension (mm)	G.W. (g)
LT-903-DIP	DMX512 RDM	12-24Vdc	8A*3CH	Max. 576W	3-pin XLR RJ45	✓	FC CE RoHS	122*110*37	550
LT-904-DIP	DMX512 RDM	12-24Vdc	6A*4CH	Max. 576W	3-pin XLR RJ45	✓	FC CE RoHS	122*110*37	550

DMX-PWM CC Type DMX/RDM Series

Product Features

- The DMX512 signal can choose terminals, chuck, standard cable for signal transmission.
- Control single color, CT, RGB, RGBY, RGBW, RGBA LED lamps.
- The DMX512 signal can choose terminals, XLR, standard cable for signal transmission.
- Using advanced decode technology to change the international popular DMX512 signal into constant voltage / constant current PWM signal.



Model	Picture	Input Signal	Output	Input Voltage: 12-48Vdc		Output Voltage: 3-46Vdc		Certification	G.W. (g)
				Max. Output Power	DMX512 Socket	OCP SCP			
LT-858-CC	1	DMX512 RDM	350/700/1050mA*4CH	193.2W	RJ45	✓		FC CE RoHS	310
LT-880-350	2	DMX512 RDM	350mA*16CH	257.6W	3-pin XLR Green terminal	-		FC CE	950
LT-8036-1000	3	DMX512 RDM	1000mA*4CH	132W	-	-		FC CE RoHS	30

Dimension(mm): Picture 1:175*42*33 Picture 2:260*123*41 Picture 3:155*26*10



DMX/RDM Series DMX-SPI Signal Type

The output grey scale of the signal decoder depends on driving IC of light.

Product Features

- SPI Controller is compatible with different IC lamps.
- Via RF remote for choosing all kinds of dynamic lighting changing effects.
- Can set up pixel quantity, adjust RGB sequence, choose IC type, save and play customized scenes.



Model	Input Voltage	Power Consumption	Output Signal	3rd Part Port	Change Mode	Control Qty	DMX512 Socket	Certification	G.W. (g)
LT-200	12Vdc	<2W	SPI(TTL)	DMX512	540	1024 Pixels	3-pin XLR RJ45 Green Terminal	FC CE RoHS	820

Dimension(mm):163*128*40

Product Features

- DMX512 management mode.
- DMX512 digital signal change into SPI(TTL) digital signal.
- Based on different LED, can change RGB sequence.
- Via DMX512 master controller to use the built-in function of the controller.
- Magical function: enlarge the LED lamps control quantity in 32 times.
- Exchange 7 types IC and support more different kinds of IC driving lamps and compatible the below IC.



Power Consumption: 1W

Model	Picture	Input Signal	Input Voltage	Output Signal	Change Mode	Control Qty	DMX512 Channel	Certification	G.W. (g)
DMX-SPI-202	1	DMX512/RDM	5-24Vdc	SPI(TTL)	16	170 Pixels	512CH	FC CE RoHS	140
DMX-SPI-203 + M203	2	DMX512	5-24Vdc	SPI(TTL)	540	1024 Pixels	DMX Manage: 6CH DMX Decode: 510CH	FC CE RoHS	240

Dimension(mm):175*44*30

DMX-SPI Signal Type DMX/RDM Series

The output grey scale of the signal decoder depends on driving IC of light.

Product Features

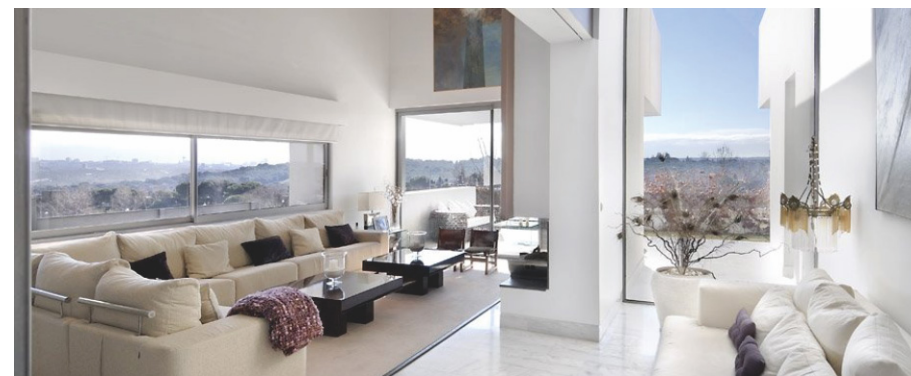
- DMX512 master controller can control LED digital lighting products that is compatible with LED driving IC design and control each channel to make 0-100% dimming come true or editing different changes.
- DMX-SPI decoder can change the LED digital lamp into DMX512 signal lamp.
- DMX decoder output the signal to LED lamp without considering how many voltage of the LED lamp working voltage.



Dimming Range: 0~100%

Model	Input Signal	Input Voltage	Compatible IC	Decoder Channels	DMX512 Socket	Certification	G.W. (g)
LT-DMX-1809	DMX512	5-24Vdc	TM1803/1804/1809/1812 UCS1903/1909/1912 UCS2903/2909/2912 WS2811/2812/2812B	512 CH/unit	3-pin XLR Green Terminal	FC CE RoHS	300

Dimension(mm):125*64*40



DMX/RDM Series CV Driver

Product Features

- Constant voltage DMX dimming drivers have many voltage type to choose that meet different customers' need.
- 60000:1 deeply dimming, 0-100% wide range dimming, start with 0.1% dimming.
- Working current consistent with multiple drivers in uniform lighting.
- Total digital circuit design, outstanding function with long lifetime.
- Short circuit, over heat, overload self recovery protection.
- Meet SELV voltage standard.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Max. Output Current	Max. Output Power	Certification	G.W. [g]
DMX-36-12-F1P1	1	DMX/RDM Push Dim	100~240Vac	12Vdc	3A*1CH	36W	CE RoHS FC	190
DMX-36-24-F1P1	1	DMX/RDM Push Dim	100~240Vac	24Vdc	1.5A*1CH	36W	CE RoHS FC	190
LM-36-12-G1M2	2	DMX/RDM Push Dim	220~240Vac 200~280Vdc	12Vdc	3A*1CH	36W	CE RoHS CB CB	205
LM-36-24-G1M2	2	DMX/RDM Push Dim	220~240Vac 200~280Vdc	24Vdc	1.5A*1CH	36W	CE RoHS CB CB	205
LM-36-12-G2M2	2	DMX/RDM Push/CCT	220~240Vac 200~280Vdc	12Vdc	3A*1CH	36W	CE RoHS CB CB	205
LM-36-24-G2M2	2	DMX/RDM Push/CCT	220~240Vac 200~280Vdc	24Vdc	1.5A*1CH	36W	CE RoHS CB CB	205
DMX-75-12-F1M1	3	DMX/RDM Push Dim	100~240Vac	12Vdc	6.25A*1CH	75W	CE RoHS	500
LM-75-12-G1M2	4	DMX/RDM Push Dim	220~240Vac	12Vdc	6.25A*1CH	75W	CE RoHS CB CB	300
LM-75-24-G1M2	4	DMX/RDM Push Dim	220~240Vac	24Vdc	3.12A*1CH	75W	CE RoHS CB CB	300
LM-75-12-G2M2	4	DMX/RDM Push Dim/CCT	220~240Vac	12Vdc	6.25A*1CH	75W	CE RoHS CB CB	300
LM-75-24-G2M2	4	DMX/RDM Push Dim/CCT	220~240Vac	24Vdc	3.12A*1CH	75W	CE RoHS CB CB	300
LM-100-24-G1M2	4	DMX/RDM Push Dim	220~240Vac	24Vdc	4.17A*1CH	100W	CE RoHS CB CB	300
LM-100-24-G2M2	4	DMX/RDM Push Dim/CCT	220~240Vac	24Vdc	4.17A*1CH	100W	CE RoHS CB CB	300
LM-150-12-G1M2	5	DMX/RDM Push Dim	220~240Vac	12Vdc	12.5A*1CH	150W	CE RoHS CB CB	430
LM-150-24-G1M2	5	DMX/RDM Push Dim	220~240Vac	24Vdc	6.25A*1CH	150W	CE RoHS CB CB	430
LM-150-24-G4K3	5	DMX/RDM DALI/PUSH	198~264Vac 200~280Vdc	24Vdc	1.56A*4CH	150W	CE RoHS CB CB	430

Dimension(mm):

Picture 1:175*44*30

Picture 2:204*62*34

Picture 3:292*43*30

Picture 4:352*43*30

Picture 5,6:273*57*37

CC Driver DMX/RDM Series

Product Features

- Constant current DMX dimming drivers have many power type to choose that meet different customers' need.
- 60000:1 deeply dimming, 0-100% wide range dimming, start with 0.01% dimming.
- Working current consistent with multiple drivers in uniform lighting.
- External DIP switch, workable with LED lights at different power.
- Total digital circuit design, outstanding function with long lifetime.
- Short circuit, over heat, overload self recovery protection.
- Meet SELV voltage standard.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage Vac	Output Voltage Vdc	Output Current	Max. Output Power	Certification	G.W. [g]
SE-10-350-700-W1M	1	DMX	100~240	2~12	350-700mA	10W	CE RoHS CB CB	80
SE-12-100-400-W1M	1	DMX	100~240	10~42	100-400mA	12W	CE RoHS CB CB	80
SE-12-350-700-W1M	1	DMX	100~240	10~24	350-700mA	12W	CE RoHS CB CB	80
SE-12-100-400-W2M	1	DMX/CCT	100~240	9~42	100-400mA	12W	-	80
SE-12-350-700-W2M	1	DMX/CCT	100~240	9~24	100-400mA	12W	-	80
DMX-15-100-700-E1A1	2	DMX/RDM Push Dim	200~240	10-54	100-700mA	15W	CE RoHS CB CB	170
DMX-15-100-700-U1P1	3	DMX/RDM Push Dim	100~277	10-54	100-700mA	15W	CE RoHS CB CB	175
SE-20-250-1000-W2M2	2	DMX/RDM Push Dim/CCT	100~240	9-54	250-1000mA	20W	CE RoHS	170
DMX-25-150-900-E1A1	2	DMX/RDM Push Dim	200~240	10-54	150-900mA	25W	CE RoHS CB CB	170
DMX-25-150-900-U1P1	3	DMX/RDM Push Dim	100~277	10-54	150-900mA	25W	CE RoHS CB CB	175
DMX-36-200-1200-U1P1	3	DMX/RDM Push Dim	100~277	10-54	200-1200mA	36W	CE RoHS CB CB	190
DMX-36-200-1200-E1A1	2	DMX/RDM Push Dim	200~240	10-54	200-1200mA	36W	CE RoHS CB CB	175

Dimension(mm):

Picture 1 :135*30*20

Picture 2 :167*41*32

Picture 3 :175*44*30

DMX/RDM Series DMX Signal Amplifier

Product Features

- 1 channel input, 2-3 channel output, independent photoelectric isolation > 3KV between 3 output channels.
- DMX512 bus connect lighting system equipment, has signal amplification, signal distribution, and signal isolation function.
- Support extending the signal transmission distance function to amplify signal when DMX signal is weakness after long-distance transmission or connect multiple devices.



Model	Input Voltage	Photoelectricity Insulation Voltage	Certification	Dimension (mm)	G.W. (g)
DIN-121	12~24Vdc	1KV	FC CE RoHS	112*67*35	135



Model	Input Voltage	Input DMX Signal	Output DMX Signal	DMX512 Socket	Certification	G.W. (g)
LT-123	12Vdc	1CH (Photoelectricity Isolation 3kv)	3CH (Photoelectricity Isolation 3kv)	3-pin XLR Green Terminal	FC CE RoHS	620

Dimension(mm):192*80*41



DALI Series

DALI DT8 Touch Panel

DALI could be that simple



RGB

DIM

CT

DALI CV Driver

Product Features

- With T-PWM digital dimming technology , delivering a perfect visual experience.
- Flicker-free, high frequency exemption level
- Support Push Dim
- Overheat, overvoltage, overload and short circuit protection, automatically recover.
- Multiple current levels, wide voltage, suitable for different LEDs with different power.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Max. Output Current	Max. Output Power	Certification	Dimension (mm)	G.W. (g)
DALI-36-12-F1P1	1	DALI Push Dim	100~240Vac	12Vdc	3A*1CH	36W	CE RoHS FC	175*44*30	190
DALI-36-24-F1P1	1	DALI Push Dim	100~240Vac	24Vdc	1.5A*1CH	36W	CE RoHS FC	175*44*30	190
LM-36-12-G1D2	2	DALI Push Dim	220~240Vac 200~280Vdc	12Vdc	3A*1CH	36W	CE CB RoHS	210*43*30	205
LM-36-24-G1D2	2	DALI Push Dim	220~240Vac 200~280Vdc	24Vdc	1.5A*1CH	36W	CE CB RoHS	210*43*30	205
LM-36-12-G2D2	2	DALI/CCT Push Dim	220~240Vac 200~280Vdc	12Vdc	3A*1CH	36W	CE CB RoHS	210*43*30	205
LM-36-24-G2D2	2	DALI/CCT Push Dim	220~240Vac 200~280Vdc	24Vdc	1.5A*1CH	36W	CE CB RoHS	210*43*30	205
LM-75-12-G2D2	3	DALI /CCT Push Dim	220~240Vac	12Vdc	6.25A*1CH	75W	CE RoHS CB	292*43*30	300
LM-75-24-G2D2	3	DALI/CCT Push Dim	220~240Vac	24Vdc	3.12A*1CH	75W	CE RoHS CB	292*43*30	300
LM-100-24-G2D2	3	DALI/CCT Push Dim	220~240Vac	24Vdc	4.17A*1CH	100W	CE RoHS CB	292*43*30	300
LM-100-24-U1D2	3	DALI/CCT Push Dim	220~240Vac	24Vdc	4.17A*1CH	100W	CE RoHS CB	292*43*30	300
LM-100-24-U2D2	3	DALI/CCT Push Dim	220~240Vac	24Vdc	4.17A*1CH	100W	CE RoHS CB	292*43*30	300
LM-150-12-G1D2	4	DALI Push Dim	220~240Vac	12Vdc	12.5A	150W	CE RoHS CB	352*43*30	430
LM-150-24-G1D2	4	DALI Push Dim	220~240Vac	24Vdc	6.25A	150W	CE RoHS CB	352*43*30	430
LM-150-12-G2D2	4	DALI/CCT Push Dim	220~240Vac	12Vdc	12.5A	150W	CE RoHS CB	352*43*30	430
LM-150-24-G2D2	4	DALI/CCT Push Dim	220~240Vac	24Vdc	6.25A	150W	CE RoHS CB	352*43*30	430

CC Driver DALI

Product Features

- T-PWM digital dimming, maintains CRI(color rendering index).
- Support DALI, Push Dim.
- Dimming range: 0~100%, LED start at 0.1% possible.
- Multiple current, wide voltage, compatible with a variety of LED lights.
- Short circuit / Over-heat / Over load / Non-load protection.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Max. Output Power	Certification	G.W. (g)
SE-10-350-700-W1D	1	DALI	100~240Vac	2-12Vdc	350-700mA	10W	CE CB RoHS	80
SE-12-100-400-W1D	1	DALI	100~240Vac	10-42Vdc	100-400mA	12W	CE CB RoHS	80
SE-12-350-700-W1D	1	DALI	100~240Vac	10-24Vdc	350-700mA	12W	CE CB RoHS	80
SE-12-100-400-W2D	1	DALI/CCT	100~240Vac	9-42Vdc	100-400mA	12W	-	80
SE-12-350-700-W2D	1	DALI/CCT	100~240Vac	9-24Vdc	350-700mA	12W	-	80
DALI-15-100-700-U1P1	2	DALI Push Dim	100~277Vac	10-54Vdc	100-700mA	15W	CE RoHS	195
DALI-15-100-700-E1A1	3	DALI Push Dim	200~240Vac	10-54Vdc	100-700mA	15W	CE RoHS	160
DALI-15-150-700-F1A1	3	DALI/ Push	100~240Vac	10-42Vdc	150-700mA	15W	RoHS	160
SE-20-250-1000-W2D2	3	DALI/CCT Push Dim	100~240Vac	9-54Vdc	250-1000mA	20W	CE RoHS	160
DALI-25-150-900-U1P1	2	DALI Push Dim	100~277Vac	10-54Vdc	150-900mA	25W	CE RoHS	195
DALI-25-150-900-E1A1	3	DALI Push Dim	200~240Vac	10-54Vdc	150-900mA	25W	CE RoHS	160
DALI-36-200-1200-U1P1	2	DALI Push Dim	100~277Vac	10-54Vdc	200-1200mA	36W	CE RoHS	190
DALI-36-200-1200-E1A1	3	DALI Push Dim	200~240Vac	10-54Vdc	200-1200mA	36W	CE RoHS	175
DALI-50-500-1750-F1P1	4	DALI Push Dim	100~240Vac	10-54Vdc	500-1750mA	50W	CE RoHS	320
MT-100-400-D1D1	5	DALI	48Vdc	10-42Vdc	100-400mA	16.8W	CE RoHS	15
MT-350-700-D1D1	5	DALI	48Vdc	10-42Vdc	350-700mA	29.4W	CE RoHS	15
MT-300-D2D1	5	DALI/CCT	48Vdc	10-42Vdc	100-300mA	12.6W	CE RoHS	15
MT-600-D2D1	5	DALI/CCT	48Vdc	10-42Vdc	350-600mA	25.2W	CE RoHS	15
LU-75-500-1750-U1D2	6	DALI Push Dim	100~240Vac 277Vac	10-54Vdc	500-1750mA	75W	CE RoHS	330

Dimension(mm): Picture 1 :135*30*20
Picture 4 :133*89*30

Picture 2 :175*44*30
Picture 5 :125*14.8*10

Picture 3 :167*41*32
Picture 6 :355*31*21

DALI Bus Power

Product Features

- Compatible with all items which are following standard DALI protocol.
- Short-circuit proof, Intelligent Temperature Guard.
- Natural Air Cooling.



Model	Input Voltage Vac	Output	Output Voltage Vdc	Certification	Dimension (mm)	G.W. (g)
DALI-PS-DIN	100~240	200mA	15	CE RoHS	112*67*35	125



Extender DALI



Model	Input Signal	Input Voltage	Output	Certification	Dimension(mm)	G.W.(g)
DALI-AMP-DIN	DALI/Push DIM	100-240Vac	Max.220mA	FC CE RoHS	114*35*67	130

CV DALI Low Voltage Driver DALI

Product Features

- Compatible with PWM, 0-10V output.
- PWM digital dimming, 0-100% dimming range, 0.1% start dimming.
- With self-test mode, can be used independently, or used for engineering installation and debugging.
- The first OLED display DALI driver in the world, support automatic allocation and manually enter address.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage Vdc	Output	Max. Output Power	Certification	Dimension (mm)	G.W. (g)
DIN-411-12A	1	DALI	12~24	12A*1CH+0~10V*1CH	288W	FC CE RoHS	112*67*35	120
LT-401-12A	2	DALI	12~24	12A*1CH+0~10V*1CH	288W	FC CE RoHS	175*44*30	135
LT-451-12A	3	DALI	12~24	12A*1CH+0~10V*1CH	288W	FC CE RoHS	175*44*30	150
LT-404-5A	2	DALI Push Dim	12~24	5A*4CH	480W	FC CE RoHS	175*44*30	135

DALI Master Controller

Product Features

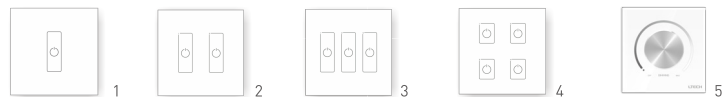
- Support DT8 Type.
- Support switch, dimming and color adjustment function, zone control is available.
- Multi-scene multi-zones control.



Model	Picture	Output Signal	Power Supply	Mode	Switch Box Style	Dimension (mm)	G.W. (g)
EDT1	1	DALI	DALI Power	Dimming	European 86*86	86*86*37	200
EDT2	2	DALI	DALI Power	CT	European 86*86	86*86*37	200
EDT3	3	DALI	DALI Power	RGB	European 86*86	86*86*37	200

Product Features

- Latest DALI standard protocol IEC62386.
- Support 1-4 channels control.
- DALI bus supply power.
- Addressable via dip switches.
- Support scene, group, unicast, broadcast mode.



Model	Picture	Output Signal	Power Supply	Dimming Key	Switch Box Style	Certification	G.W. (g)
EDA1	1	DALI	DALI Power/220V	1CH	European	FC CE RoHS	200
EDA2	2	DALI	DALI Power/220V	2CH	European	FC CE RoHS	200
EDA3	3	DALI	DALI Power/220V	3CH	European	FC CE RoHS	200
EDA4	4	DALI	DALI Power/220V	4CH	European	FC CE RoHS	200
E6-DA1	5	DALI	DALI Power	Knob	European 86*86	FC CE RoHS	210

Dimension(mm): Picture 1-4 :86*86*36 Picture 5 :86*86*50

Master Controller DALI

Product Features

- PC plastic housing.
- Small size, easy to install.
- No external power supply, just connect to DALI bus.
- Low voltage operation, safe and reliable.
- Ordinary reset switch, would achieve DALI intelligent control.
- Applicable to family, office, hotel, supermarket and so on.

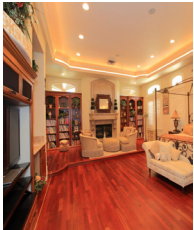
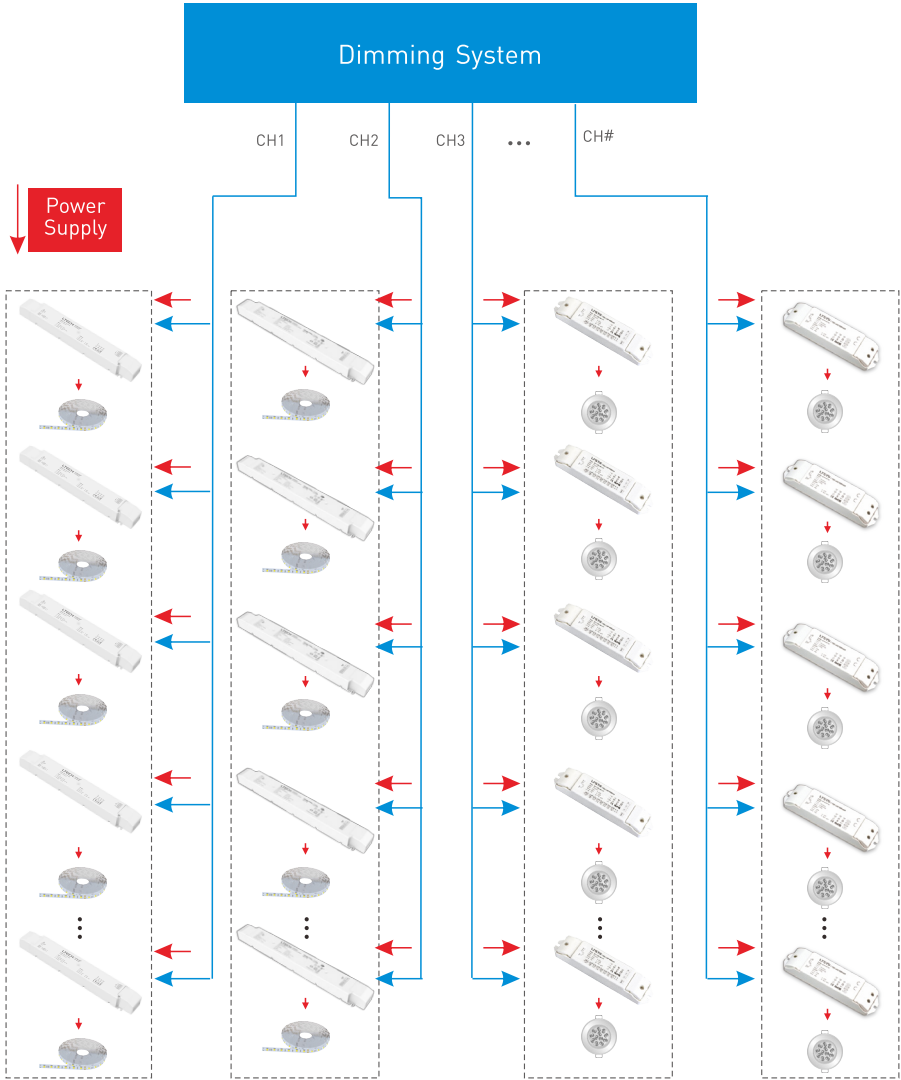


Model	Output Signal	Power Supply	Current	Mode	Certification	Dimension (mm)	G.W. (g)
LT-424	DALI	DALI BUS	≤8mA (static)	Single address single switch Single address double switch Single group single switch Single group double switch Scene switch Broadcast switch	FC CE	48*28*14	32





0/1-10V Series



0/1-10V CV Driver

Product Features

- Full-digital circuit design, more outstanding performance and life.
- PWM digital dimming, do not change the LED color rendering index.
- 60000: 1 depth dimming, 0-100% full range of dimming, LED starts dimming from 0.1%.
- Wide voltage range + 8 current choices, can match lamps at different power.
- Stepless dimming, really no flicker.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Output Power	Certification	G.W. [g]
AD-36-12-F1P1	1	0/1-10V/10V PWM RX/Push Dim	100~240Vac	12Vdc	3A*1CH	36W	CE RoHS FC	190
AD-36-24-F1P1	1	0/1-10V/10V PWM RX/Push Dim	100~240Vac	24Vdc	1.5A*1CH	36W	CE RoHS FC	190
LM-36-12-G1A2	2	0/1-10V/10V PWM RX/Push Dim	220~240Vac 200~280Vdc	12Vdc	3A*1CH	36W	CE RoHS CB	205
LM-36-24-G1A2	2	0/1-10V/10V PWM RX/Push Dim	220~240Vac 200~280Vdc	24Vdc	1.5A*1CH	36W	CE RoHS CB	205
LM-36-12-G2A2	2	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac 200~280Vdc	12Vdc	3A*1CH	36W	CE RoHS CB	205
LM-36-24-G2A2	2	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac 200~280Vdc	24Vdc	1.5A*1CH	36W	CE RoHS CB	205
LM-75-12-G1A2	3	0/1-10V/10V PWM RX/Push Dim	220~240Vac	12Vdc	6.25A*1CH	75W	CE RoHS CB	300
LM-75-24-G1A2	3	0/1-10V/10V PWM RX/Push Dim	220~240Vac	24Vdc	3.12A*1CH	75W	CE RoHS CB	300
LM-75-12-G2A2	3	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac	12Vdc	6.25A	75W	CE RoHS CB	300
LM-75-24-G2A2	3	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac	24Vdc	3.12A	75W	CE RoHS CB	300
LM-100-24-U1A2	3	0/1-10V/10V PWM RX/Push Dim	220~240Vac	24Vdc	4.17A	100W	CE RoHS CB	300
LM-100-24-U2A2	3	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac	24Vdc	4.17A	100W	CE RoHS CB	300
LM-100-24-G1A2	3	0/1-10V/10V PWM RX/Push Dim	220~240Vac	24Vdc	4.17A	100W	CE RoHS CB	300
LM-100-24-G2A2	3	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac	24Vdc	4.17A	100W	CE RoHS CB	300
LM-150-12-G1A2	4	0/1-10V/10V PWM RX/Push Dim	220~240Vac	12Vdc	12.5A	150W	CE RoHS CB	430
LM-150-24-G1A2	4	0/1-10V/10V PWM RX/Push Dim	220~240Vac	24Vdc	6.25A	150W	CE RoHS CB	430
LM-150-12-G2A2	4	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac	12Vdc	12.5A	150W	CE RoHS CB	430
LM-150-24-G2A2	4	0/1-10V/10V PWM RX/Push Dim/CCT	220~240Vac	24Vdc	6.25A	150W	CE RoHS CB	430

Dimension(mm):

Picture 1 :175*44*30

Picture 2 :210*43*30

Picture 3 :292*43*30

Picture 4 :352*43*30

CC Driver 0/1-10V

Product Features

- T-PWM digital dimming, maintains CRI (color rendering index).
- Support 0/1-10V, RX, 10V PWM, Push Dim.
- Dimming range: 0~100%, LED start at 0.1% possible.
- Short circuit / Over-heat / Over load / Non-load protection.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Output Power	Certification	G.W. [g]
AD-10-100-400-G1A	1	0/1-10V/PMW RX/Push Dim	220~240Vac	10-45Vdc	100-400mA	10W	CE RoHS	80
AD-10-350-700-G1A	1	0/1-10V/PMW RX/Push Dim	220~240Vac	3-24Vdc	350-700mA	10W	CE RoHS	80
SE-10-350-700-W1A	1	0/1-10V/PMW RX/Push Dim	100~240Vac	2-12Vdc	350-700mA	10W	CE RoHS CB	80
SE-12-100-400-W1A	1	0/1-10V	100~240Vac	10-42Vdc	100-400mA	12W	CE RoHS CB	80
SE-12-350-700-W1A	1	0/1-10V	100~240Vac	10-42Vdc	350-700mA	12W	CE RoHS CB	80
SE-12-100-400-W2A	1	0/1-10V/CCT	100~240Vac	9-42Vdc	100-400mA	12W	-	80
SE-12-350-700-W2A	1	0/1-10V/CCT	100~240Vac	9-24Vdc	350-700mA	12W	-	80
AD-15-100-700-U1P1	2	0/1-10V/PMW RX/Push Dim	100~277Vac	10-54Vdc	100-700mA	15W	CE RoHS	195
AD-15-100-700-E1A1	3	0/1-10V/PMW RX/Push Dim	200~240Vac	10-54Vdc	100-700mA	15W	CE RoHS CB	170
SE-20-250-1000-W2A2	3	0/1-10V/PMW RX/Push Dim/CCT	100~240Vac	9-54Vdc	250-1000mA	20W	CE RoHS	160
AD-25-150-900-U1P1	2	0/1-10V/PMW RX/Push Dim	100~277Vac	10-54Vdc	150-900mA	25W	CE RoHS	195
AD-25-150-900-E1A1	3	0/1-10V/PMW RX/Push Dim	200~240Vac	10-54Vdc	150-900mA	25W	CE RoHS CB	170
AD-36-200-1200-U1P1	2	0/1-10V/PMW RX/Push Dim	100~277Vac	10-54Vdc	200-1200mA	36W	CE RoHS	190
AD-36-200-1200-E1A1	3	0/1-10V/PMW RX/Push Dim	200~240Vac	10-54Vdc	200-1200mA	36W	CE RoHS CB	175
MT-100-400-D1A1	4	0/1-10V	48Vdc	10-42Vdc	100-400mA	16.8W	CE RoHS	15
MT-350-700-D1A1	4	0/1-10V	48Vdc	10-42Vdc	350-700mA	29.4W	CE RoHS	15

Dimension(mm): Picture 1 :135*30*20 Picture 2 :175*44*30 Picture 3 :167*41*32 Picture 4 :125*14*10

0/1-10V CV Dimmable Driver

Product Features

- 0/1-10V to PWM signal.
- 12-24V working voltage.
- Max current 12A.
- The compatible 0-10V professional lighting system, can also be controlled via potentiometer or ordinary switch.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage Vdc	Output	Max. Output Power	Certification	G.W. (g)
DIN-711-12A	1	0/1-10V / 10V PWM Push Dim	12~24	12A*1CH	288W	FC CE RoHS	130
LT-701-6A	2	0/1-10V / 10V PWM Push Dim	12~24	6A*1CH	144W	FC CE RoHS	65
LT-701-12A	3	0/1-10V / 10V PWM Push Dim	12~24	12A*1CH	288W	FC CE RoHS	130
LT-704-5A	3	0/1-10V / 10V PWM Push Dim	12~24	5A*4CH	480W	FC CE RoHS	150

Dimension(mm):

Picture 1 :112*67*35

Picture 2 :135*30*20

Picture 3 :175*44*30

0/1-10V Dimmer

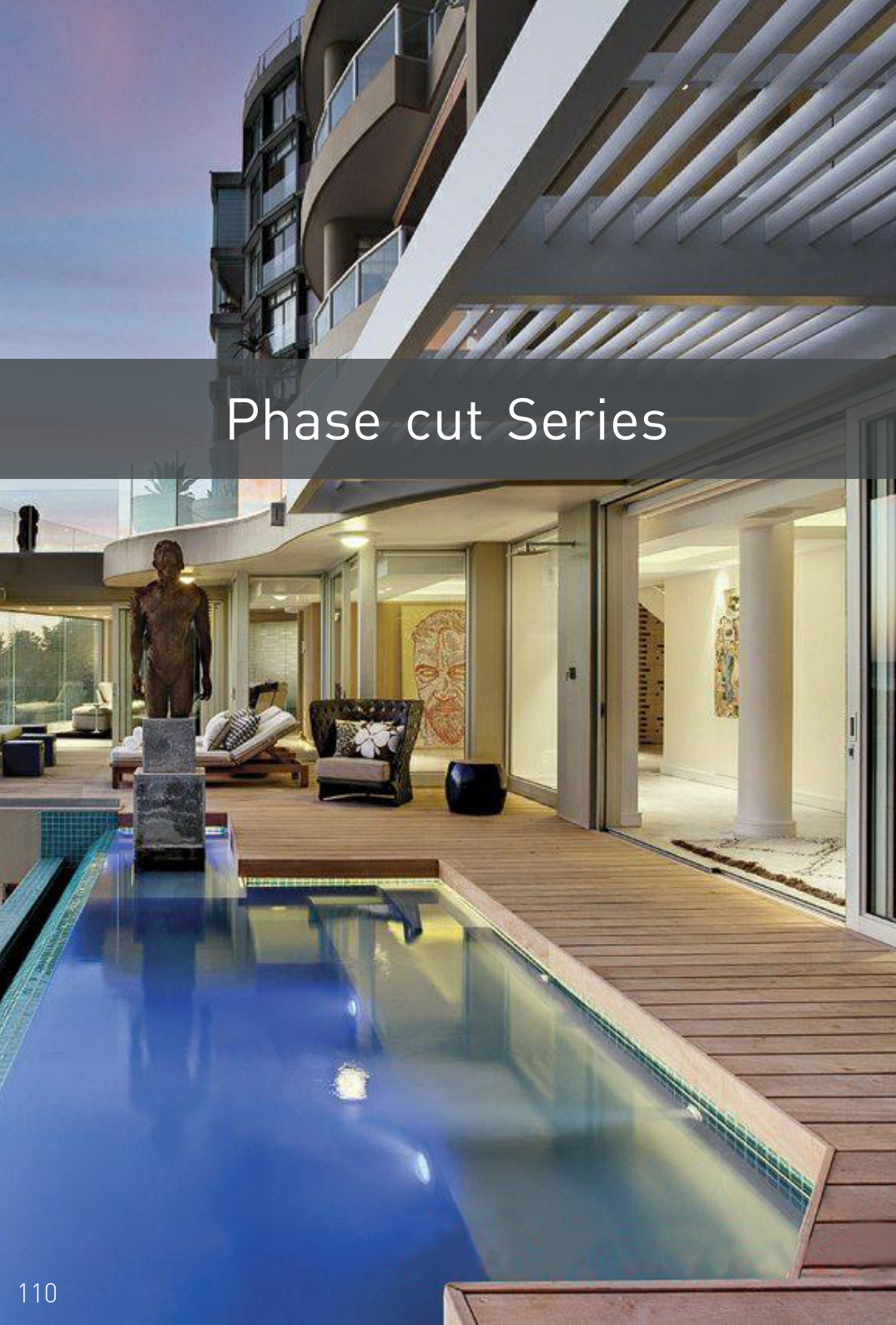


Model	Picture	Input Voltage	Output	Control Current	Switching Current	Switch Box Style	Certification	G.W. (g)
E610	1	90-250Vac	1-10V	Max. 50mA	Max. 5A	European 86*86	FC CE RoHS	220
E610P	1	100-240Vac	0-10V	Max. 50mA	Max. 5A	European 86*86	FC CE RoHS	220
E610-RF	1	100~240Vac	RF 2.4GHz,0-10V	Max. 50mA	Max. 5A	European 86*86	RoHS	220
E15-AD	2	100~240Vac	RF 2.4GHz,0-10V, 10V PWM	-	-	European 86*86	CE RoHS	225
ECT2	3	100~240Vac	0-10V x 2	-	-	European 86*86	FC CE RoHS	225

Dimension(mm):

Picture1: 86*86*50 Picture 2: 86*86*36 Picture 3: 86*86*36





Phase cut Series

CV Driver Phase cut

Product Features

- Full-digital circuit design, more outstanding performance and life.
- PWM digital dimming, do not change the LED color rendering index.
- 60000: 1 depth dimming, 0-100% full range of dimming, LED starts dimming from 0.1%.
- Wide voltage range + 8 current choices, can match lamps at different power.
- Stepless dimming, no flicker.



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Output Power	Certification	Dimension (mm)	G.W. (g)
TD-36-12-E1P1	1	Triac/ELV Push Dim	200~240Vac	12Vdc	3A*1CH	36W	CE RoHS FC	175*44*30	165
TD-36-24-E1P1	1	Triac/ELV Push Dim	200~240Vac	24Vdc	1.5A*1CH	36W	CE RoHS FC	175*44*30	165
LM-36-12-L1T2	2	Triac/ELV Push Dim	108~132Vac	12Vdc	3A*1CH	36W	CE RoHS FC	210*43*30	205
LM-36-24-L1T2	2	Triac/ELV Push Dim	108~132Vac	24Vdc	1.5A*1CH	36W	CE RoHS FC	210*43*30	205
LM-36-12-L2T2	2	Triac/ELV Push Dim/CCT	108~132Vac	12Vdc	3A*1CH	36W	CE RoHS FC	210*43*30	205
LM-36-24-L2T2	2	Triac/ELV Push Dim/CCT	108~132Vac	24Vdc	1.5A*1CH	36W	CE RoHS FC	210*43*30	205
LM-60-24-L1T2	3	Triac/ELV Push Dim	220~240Vac	24Vdc	2.5A*1CH	60W	CE RoHS FC	292*43*30	300
LM-60-24-L2T2	3	Triac/ELV Push Dim	220~240Vac	24Vdc	2.5A*1CH	60W	CE RoHS FC	292*43*30	300
LM-75-12-G1T2	3	Triac/ELV Push Dim	220~240Vac	12Vdc	6.25A*1CH	75W	CE RoHS	292*43*30	300
LM-75-24-G1T2	3	Triac/ELV Push Dim	220~240Vac	24Vdc	3.12A*1CH	75W	CE RoHS	292*43*30	300
LM-75-12-G2T2	3	Triac/ELV Push Dim/CCT	220~240Vac	12Vdc	3.125A*2CH	75W	CE RoHS	292*43*30	300
LM-75-24-G2T2	3	Triac/ELV Push Dim/CCT	220~240Vac	24Vdc	1.56A*2CH	75W	CE RoHS	292*43*30	300
LM-150-12-G1T2	4	Triac/ELV Push Dim	200~240Vac	12Vdc	12.5A*1CH	150W	CE RoHS	292*43*30	300
LM-150-24-G1T2	4	Triac/ELV Push Dim	200~240Vac	24Vdc	6.25A*1CH	150W	CE RoHS	292*43*30	300
TD-10-MR16	5	Triac	200~240Vac	12Vdc	0.85mA	10W	CE RoHS	80*35*22	60

Phase cut CC Driver

Product Features

- T-PWM digital dimming, maintains CRI (color rendering index).
- Support Triac, Push Dim.
- Dimming range: 0~100%, LED start at 0.1% possible.
- Multiple current, wide voltage, compatible with a variety of LED lights.
- Short circuit / Over-heat / Over load / Non-load protection



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Output Power	Certification	Dimension (mm)	G.W. (g)
SE-9-350-700-G1T	3	Triac/ELV	220~240Vac	2-12Vdc	350-700mA	9W	CE CB RoHS	111*35*20	77.5
TD-10-100-400-E1P1	1	Triac/ELV	200~240Vac	10-45Vdc	100-400mA	10W	CE RoHS	135*30*20	80
TD-10-350-700-E1P1	1	Triac/ELV	200~240Vac	3-24Vdc	350-700mA	10W	CE RoHS	135*30*20	80
SE-12-100-400-G1T	3	Triac/ELV	220~240Vac	9-42Vdc	100-400mA	12W	CE CB RoHS	111*35*20	77.5
SE-15-350-700-G1T	3	Triac/ELV	220~240Vac	9-42Vdc	350-700mA	15W	CE CB RoHS	111*35*20	77.5
TD-20-200-700-EFP1	2	Triac/ELV Push Dim	200~240Vac	3-45Vdc	200-700mA	20W	CE RoHS	175*44*30	130
TD-25-200-900-EFP1	2	Triac/ELV Push Dim	200~240Vac	3-45Vdc	200-900mA	25W	CE RoHS	175*44*30	173
TD-30-300-900-EFP1	2	Triac/ELV Push Dim	200~240Vac	3-45Vdc	300-900mA	30W	CE RoHS	175*44*30	140
TD-36-450-1200-EFP1	2	Triac/ELV	200~240Vac	9-54Vdc	450-1200mA	36W	CE RoHS	175*44*30	173
TR-9-150-500-G1T	4	Triac/ELV	200~240Vac	9-36Vdc	150-500mA	9W	CE	80*35*23	75

Dimmer Phase cut



Model	Picture	Input Voltage	Dimming Mode	Working Current	Switch Box Style	Certification	G.W. (g)
E6-TD1	1	220-240Vac	Leading Edge Triac	Max. 3.15A	European 86*86	CE RoHS	180
E1S-TD	2	100-240Vac	RF 2.4GHz, Trailing edge (ELV)	Max. 1A	European 86*86	CE RoHS	225

Dimension(mm):

Picture 1: 86*86*50

Picture 2: 86*86*36





IoT LED Driver

WiFi Controller/Driver IoT LED Driver



Communication Standard: 2.4GHz Wi-Fi, 802.11b/g/n protocol

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Output Power	Certification	Dimension (mm)	G.W. (g)
CV-7512-WF03-A	1	100-240Vac	12Vdc	2.1A*3CH	75W	RGB	CE RoHS	143*58*32	350
CV-7524-WF03-A	1	100-240Vac	24Vdc	1.05A*3CH	75W	RGB	CE RoHS	143*58*32	350
CV-800220-WF03-A	2	110-120Vac/ 200-240Vac	90-110Vdc/ 180-220Vac	3A*1CH	650W	RGB	RoHS	143*58*32	350



Xiaomi IoT LED driver IoT LED Driver



Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Certification	Dimension (mm)	G.W. (g)
SE-12-100-400-W1Y	1	100-240Vac	9-42Vdc	100-400mA	12W	CE RoHS	143*58*32	120
SE-20-250-1000-W2B3	1	100-240Vac	9-54Vdc	250-1000mA	20W	CE RoHS	143*58*32	120
LM-75-24-G1B2	2	220-240Vac	24Vdc	Max.3.125A	75W	Bluetooth CB CE RoHS	292*43*30	300
LM-100-24-G2B3	2	220-240Vac	24Vdc	Max.4.17A	100W	Bluetooth CB CE RoHS	292*43*30	300

IoT Intelligent Driver



Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Certification	Dimension (mm)	G.W. (g)
SE-12-100-400-W1Y	1	100-240Vac	9-42Vdc	100-400mA	12W	CE RoHS	143*58*32	120
SE-20-250-1000-W2B3	1	100-240Vac	9-54Vdc	250-1000mA	20W	CE RoHS	143*58*32	120
LM-75-24-G1B2	2	220-240Vac	24Vdc	Max.3.125A	75W	Bluetooth    	292*43*30	300
LM-100-24-G2B3	2	220-240Vac	24Vdc	Max.4.17A	100W	  	292*43*30	300

IoT Intelligent Driver



Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Certification	Dimension (mm)	G.W. (g)
SE-12-100-400-G1Z	1	100-240Vac	9-42Vdc	100-400mA	12W	CE RoHS	143*58*32	120
SE-20-250-1000-W2Z2	1	100-240Vac	9-54Vdc	250-1000mA	20W	CE RoHS	143*58*32	120
LM-75-24-G1Z2	2	220-240Vac	24Vdc	Max.3.125A	75W	Bluetooth    	292*43*30	300
LM-100-24-G2Z2	2	220-240Vac	24Vdc	Max.4.17A	100W	  	292*43*30	300





Non-dimmable LED driver

Non-dimmable LED driver

Constant voltage LED driver

Product Features

- Product Features
- An independent external LED driver
- The design of dismountable end cap allows you to adjust the length of housing depending on your needs
- High performance, high efficiency, low THD.
- Energy-efficient driver: Efficiency 89%, PF>0.95, THD<15%.
- The clamshell design and screwless type for strain-relief, tensile strength of wires complies with the 0.5-1.5mm²wire diameter 60N tensile test, and complies with the tensile test standard GB7000.1-2015/IEC 60598-1:2014.



Model	Input Signal	Input Voltage	Output Voltage	Output Current	Certification	Dimension(mm)	G.W.(g)
LC-75-12-G1N	200-240Vac	12Vdc	Max 6.25A	Max 75W	CE CB RoHS	315*31*21	260
LC-75-24-G1N	200-240Vac	24Vdc	Max 3.125A	Max 75W	CE CB RoHS	315*31*21	260
LC-75-48-G1N	200-240Vac	48Vdc	Max 1.56A	Max 75W	CE CB RoHS	315*31*21	260

Non-dimmable LED driver

Constant current LED driver



Model	Input Signal	Input Voltage	Output Voltage	Output Current	Certification	Dimension(mm)	G.W.(g)
MT-100-700-D1N1	48Vdc	0.65A	9-42Vdc	100-700mA	FC CE RoHS	125*14*10	15



SPI Controller

SPI Master Controller SPI Controller

Product Features

- Compatible with LED luminaries for almost driving ICs.
- Lighting effects adjustable on speed, color and brightness etc.
- Customized lighting effects available.
- 16 presetting dynamic scenes with fading, chasing etc.
- Wireless RF remote control.
- Entertainment lighting and festival decoration.



Model	Input Voltage	Output Signal	Change Mode	Pixel	Certification	Dimension (mm)	G.W. (g)
SPI-16S + M16S	5~24Vdc	SPI	16	1020	FC CE RoHS	135*30*20	135

Product Features

- Support DMX512/1990 Protocol.
- LCD operation screen, powerful function and easy to use.
- Control method: RF remote, master controller buttons and DMX Console.
- DMX-SPI Decoder function.
- Built-in perpetual calendar, can be set up different programs in any time.
- 540 changing modes.
- Output terminals: green terminal, signal and power 2 in 1.
- Entertainment lighting, theme park, building exterior lighting.



Model	Input Voltage	Power Consumption	Output Signal	3rd Part Port	Change Mode	Control Qty	Terminal	Certification	G.W. (g)
LT-200	12Vdc	< 2W	SPI	DMX512	540	1024 Pixels	3-pin XLR, RJ45 Green Terminal	FC CE RoHS	820

Dimension(mm):163*128*40

SPI Controller

SPI Master Controller

Product Features

Computer synchronized playing; SD card offline playing; WIFI wireless control; automatic timing control; SPI/DMX512 signal output; support third-party DMX console; control first-advanced color grey scale processing technology; support all kinds of arbitrary wiring to the special-shaped lighting project; Easy and convenient parameter setting.



On-line Transmission Mode: TCP/IP Standard Internet Protocol

Model	Input Voltage	Output Channels	Off-line Storage Media	SD Card Capability	Refreshing Frequency	Input & Output Interface	Certification	G.W. (g)
LT-600	12Vdc	16	SD Card	Max. 2GB	60Hz~3000Hz	RJ45	FC CE RoHS	1445

Dimension(mm):203*125*47

Product Features

- DMX512 management mode.
- DMX512 digital signal change into SPI (TTL) digital signal.
- Based on different LED it can change RGB sequence.
- Via DMX512 master controller to use the built-in function of the controller.
- Magical function: enlarge the LED lamps control quantity in 32 times.
- Exchange 7 types IC and support more different kinds of IC driving lamps.



Power Consumption: 1W

Model	Input Signal	Input Voltage	Output Signal	Change Mode	Control Qty	DMX512 Channel	Certification	G.W. (g)
DMX-SPI-202	DMX512	5-24Vdc	SPI(TTL)	16	170 Pixels	512CH	FC CE RoHS	140
DMX-SPI-203+M203	DMX512	5-24Vdc	SPI(TTL)	540	1024 Pixels	DMX Manage: 6CH DMX Decode: 510CH	FC CE RoHS	240

Dimension(mm):175*44*30

SPI Signal Amplifier

SPI Controller

Product Features

- 2CH/5CH output.
- Compatible with most of SPI controller.



Model	Input Signal	Output Signal	Input Voltage	Waterproof Level	Certification	Dimension (mm)	G.W. (g)
LT-122	SPI	2CH SPI	5~36Vdc	IP67	FC CE RoHS	92*37*30	110





Dimming Signal Converter



Dimming Signal Converter



Model	Input Signal	Dimming Mode	Input Voltage	Working Current	Dimming Range	Certification	G.W.[g]
LT-834	DALI, DMX/RDM Push Dim	Leading edge (triac)	100~240Vac	Max. 5A	0~100%	CE RoHS	140

Dimension(mm):175*44*30



Model	Input Signal	Input Voltage	OutputSignal	Certification	Dimension(mm)	G.W.[g]
LT-84A	DMX/RDM, DALI, Push Dim	100-240Vac/277Vac	0-10V x 4CH	CE RoHS	175*44*30	110



LED Power Repeater Series

CV LED Power Repeater

Product Features

- PWM (pulse width modulation), compatible with all CV power repeaters.
- Increase more power load.
- Protective plastic housing and metal housing optional.
- Better color reducibility.
- Available for indoor LED lighting application.



Model	Picture	Input Signal	Input Voltage	Current Load	Max. Load Power	Certification	G.W. (g)
LT-3010-8A	1	PWM	12~24Vdc	8A*1CH	192W	FC CE RoHS	65
LT-3010-12A	2	PWM	12~24Vdc	12A*1CH	288W	FC CE RoHS	125
LT-3060-8A	3	PWM	5~24Vdc	8A*3CH	576W	FC CE RoHS	380
LT-3070-8A	3	PWM	12~48Vdc	8A*3CH	1152W	FC CE RoHS	380
LT-3040-5A	2	PWM	5~24Vdc	5A*4CH	480W	FC CE RoHS	145
LT-3030-6A	2	PWM	5~24Vdc	6A*3CH	432W	FC CE RoHS	135
LT-3063-3A	4	PWM	5~24Vdc	3A*3CH	216W	FC CE RoHS	235
LT-3060S	5	PWM	5~24Vdc	5A*3CH	360W	FC CE RoHS	100

Dimension(mm):

Picture 1:135*30*20

Picture 2:175*44*33

Picture 3:148*87*23

Picture 4:163*35*28

Picture 5:121*39*39

CC LED Power Repeater



Output Signal: CC PWM

Model	Input Signal	Input Voltage	Output Voltage	Current Load	Max. Load Power	Certification	Dimension (mm)	G.W. (g)
LT-3020-CC	PWM	12~48Vdc	3~46Vdc	1400/1750/2100mA*1CH	96.6W	FC CE RoHS	175*44*30	125
LT-3040-CC	PWM	12~48Vdc	3~46Vdc	350/700/1050mA*4CH	193.2W	FC CE RoHS	175*44*30	150