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LTECH

Smart Home | Intelligent LED Driver | LED Control System

Where there is Lighting, there is LTECH

Stock Code: 832110



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About LTECH

Zhuhai LTECH Technology Co., LTD (Stock Code: 832110), founded in 2003, has greatly promoted the development of the field of intelligent LED lighting control in China. Over 20 years, LTECH has been at the forefront of LED lighting control technology in China. It is one of the leading manufacturers of LED lighting control systems in the world.



LTECH always focuses on technological innovation and constantly brings new technologies into the field of intelligent lighting, and we have already created new intelligent LED control technologies. Having the core competencies in AI+IoT+Cloud+Actuator, LTECH developed three hardware product lines "Smart Home", "Intelligent LED Driver" and "LED Controller", which meet the demands of smart scenes for lighting enterprises, commercial spaces and residential homes. In 2015, LTECH invested heavily in the establishment of L-Home IoT Cloud Platform, which enables end-to-end implementations by transferring data to the cloud and providing the ability to manage users' devices, keeping our three product lines closely associated. Besides, L-Home IoT Cloud Platform offers flexibility of integration with various third party control systems and so far it can combine with Amazon and Google IoT platforms through cloud connections to provide users with one-stop AIoT ecosystem solutions.

LTECH has provided a large number of competitive, safe and reliable products and solutions for thousands of medium - and large-scale lighting projects, covering landmark buildings, theme parks, star hotels, office buildings, shopping malls, smart homes, smart offices and smart hotels. Meanwhile, LTECH set up offices in each country and region around the world and has established a global sales and service network to provide users with intelligent lighting solutions. LTECH will strive to become a leading brand of global intelligent lighting solutions, making significant contributions to the development of intelligent lighting in China and even beyond the world.

Our mission is to focus on technological innovation, improve lighting quality and make healthy and intelligent lighting environments become normal.



Important Events



Successfully Listed on the A-share Market in 2022



New R&D headquarters base was completed in 2023

Honor

Awards

Lighting Award

Lighting Award-Industry' s Top 10 Classic Selections in Technology Category from 2013 to 2022

Golden Pin Design Award

Golden Pin Design Award 2022 (Super+ Series Smart Panels)

IDPA Japan Design Award (Gold Award)

IDPA Japan Design Award 2022 (Gold Award) (New Whole House Smart Products)

Red Dot Design Award

Red Dot Design Award 2022 (Super+ Series Smart Panels)

CES Innovation Awards

CES Innovation Awards 2023 (Super+ Series Smart Panels)

Good Design Award

Good Design Award 2022 (Super+ Series Smart Panels)

iF Design Award

iF Design Award 2022 (New Whole House Smart Products)

IDEA International Design Excellence Awards

IDEA International Design Excellence Awards 2023 (Super+ Series Smart Panels)

Kapok Design Awards

Super Panel 12S Product Design Winner 2023
Super+ Series Product Design Winner 2023
Creativity Series Product Design Winner 2023

Industry Top 10 Brand Awards

Top 10 Smart Home Brands 2023

Top 10 Intelligent LED Driver Brands 2023

Top 10 Smart Control Brands 2023



Honor

Membership

Bluetooth Special Interest Group  **Regular Member of DALI Alliance**

China Smart Home Industry Alliance (CSHIA)	Bluetooth 5.0 SIG Mesh Certified	China Illuminating Engineering Society
DALI Alliance China Focus Group (DAL-CFG)	Shanghai Pudong Intelligent Lighting Association	China Association of Lighting Industry

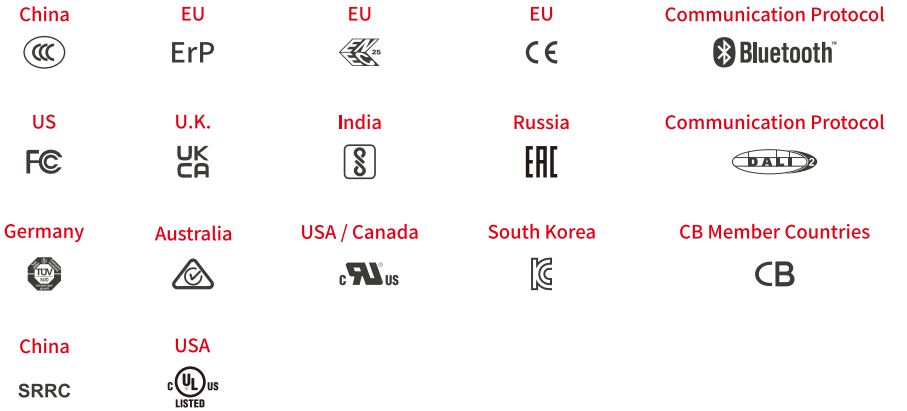
Recognition from Society

National High-tech Enterprise

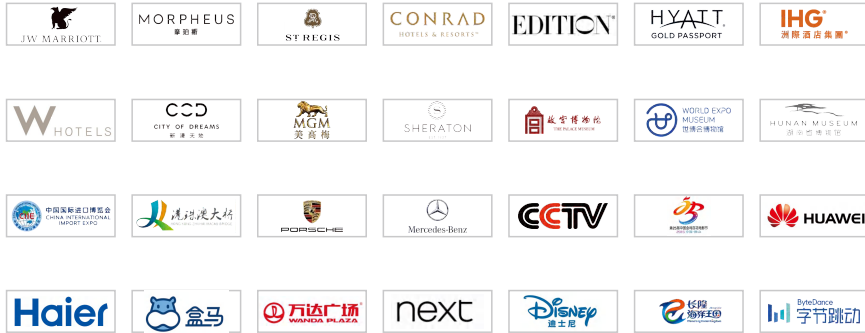
National High-tech Enterprise
Guangdong Province Famous Brand Product
The 23th China Patent Excellence Award
High Value Trademark Brand
NEEQ-listed Enterprise on the Innovation Tier

Guangdong Specialized, Refined, and Innovative Small and Medium-sized Enterprise
Guangdong Private Technology Enterprise
AAAA Grade Enterprise with Good Standardization Practices
2020 Guangdong Province Intellectual Property Demonstration Enterprise
Zhuhai Intellectual Property Advantage Enterprise

Certification



Widely used in more than 30000 lighting projects



Beijing Winter Olympic Village



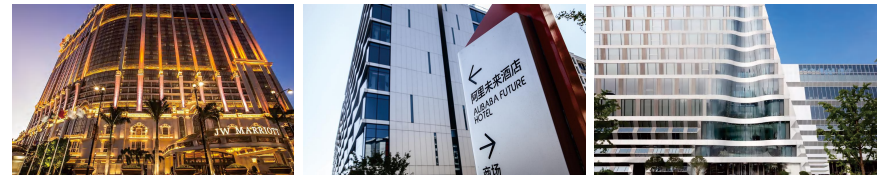
Flag-raising Platform at Beijing Winter Olympic Games



Over 50,000 DALI LED Drivers Were Used in Chongqing Residential Buildings

Project Cases

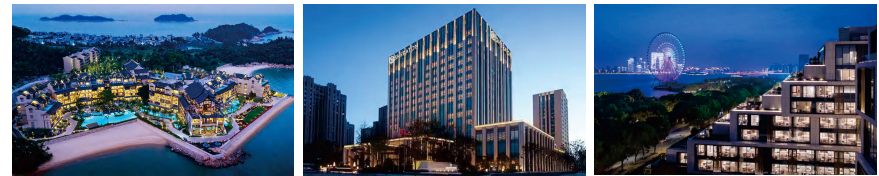
Hotel Lighting



JW Marriott Hotel Macau

Alibaba Future Hotel

JW Marriott Marquis Hotel Shanghai Pudong



Angsana Zhuhai Phoenix Bay

Sheraton Shanghai Fengxian

Park Hyatt Suzhou



Wyndham Qingdao

J Hotel Shanghai Tower

Studio City Macau



Macau Morpheus



Shanghai Bund W Hotel

The St. Regis Zhuhai

Anaya Anlan Hotel



Shangri-La Qiantan, Shanghai

W Changsha Hotel

TianHan Jingyi Park View Hotel and Resorts



Desert Diamond Hotel in Ningxia

MGM Shanghai West Bund

Renaissance Changzhou



Sanya Edition Hotel

Macau MGM Hotel

Conrad Tianjin

Project Cases

Museum & Art Gallery Lighting



The Palace Museum



Suzhou Museum West



Ningbo Cultural Plaza



Hunan Provincial Museum (Xinxiangbo)



Rongchuang Qujiangyin Modern Art Center in Xi'an



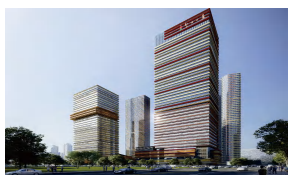
Shanghai Lu Xun Memorial Hall



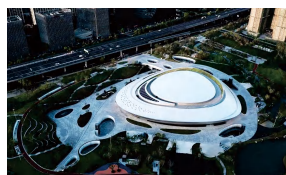
Nine Trees Future Art Center



Desert Diamond Hotel in Ningxia



2023 Hangzhou Asian Games Chess Hall



2023 Hangzhou Asian Games E-sports Stadium



2023 Hangzhou Asian Games Swimming Stadium



Shanghai World Expo Museum

Project Cases

Entertainment & Variety Show Lighting



Universal Beijing Resort



Disney Shanghai



Zhuhai Chime Long International Ocean Resort Park



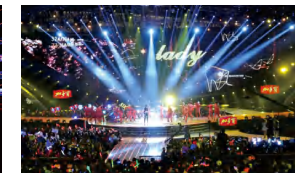
China Central Television (CCTV)



OPPO Wonderful Show Zhejiang TV Annual Festival



China Golden Eagle TV Art Festival



Hunan TV New Year's Eve Concert



JSTV Spring Festival Evening



Zhejiang TV New Year's Eve Concert



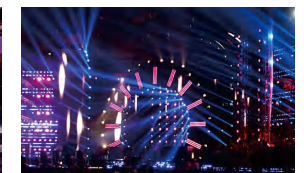
Girls Fighting



CCTV Spring Festival Gala Evening of Guilin



Readers



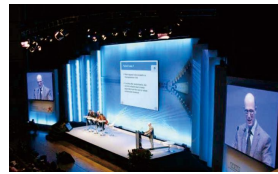
'Sing China' The Final Peak Battle Night



Hundred Flowers Award Ceremony



"Sing China!"



Miami Television Station



King Cross



Moulin Rouge



Sammi Cheng's Concert in Macao

Project Cases

Other Lighting

(Office/City/Residential Home/Shopping Mall)



Vanke Huadiwan Life Center in Guangzhou



Beijing Daxing International Airport



Hong Kong-Zhuhai-Macao Bridge



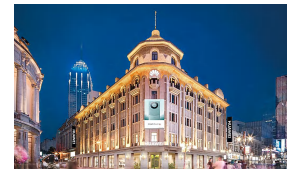
HUAWEI's Largest Global Flagship Store in Shanghai



Huawei Intelligent Life Hall in Shanghai



Huawei Qingdao Flagship Store



Huawei Tianjin Flagship Store



Huawei Flagship Store in Wangfujing, Beijing



Huawei Flagship Store in Taikoo Li Qiantan, Shanghai



Haier Global Creative Research Center in Qingdao



Porsche Center Taipei



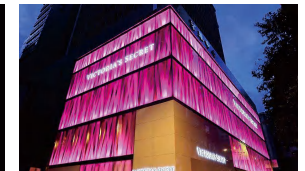
Chengdu NIO House



Taikang Head quarters Building in Beijing



YOUNG-SPACE Hot Spring Hall in Lujiazui, Shanghai



Victoria's Secret Hong Kong Flagship Store



China International Import Expo in Shanghai

Bentley Series Super Smart Knob

Draw inspiration from Bentley cars

It is luxury embodied among smart knobs

- **Whole-house smart control with unlimited device connections**

Fresh air/floor heating/central air conditioning
curtain motor/Bluetooth speaker/dry contact

- **Light intelligently toggles on and off at will**

Ambient light turns on and off based on your actions
The screen features built-in light and distance sensing

- **Contain 360 small pieces of rhombohedral faces**

Designed with diamond-cut faces

- **Smart control of diverse lighting scenes**

DIM/CT/RGB/RGBW/RGBCW

- **Stepless adjustment**

Enable ultimate touch experience and
precise smart control

- **Multiple interaction methods**

Touch screen interaction, knob intelligent
control and button adjustment

- **Flexible installation options**

Available for both wall-mounted
and desktop installation

- **Rotational damping**

Come with a damping feel in hands
or damping sound effect while rotating



● Crystal



● Silver



● Gold



Modena Series Super Smart Panel

Modena is home of Italian supercars

Experience supercar-like responsive speed at your fingertips

• Supercar-inspired model's aesthetic design

Set up a wallpaper featuring stunning supercar elements
The font and press light color can be changed



• Human-friendly applications are achieved with just a single tap

Enable scene delay with a single click
Lock screen with one tap for convenient cleaning

• Light and distance sensing

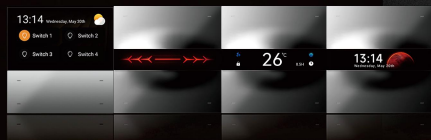
Screen intelligently turns on and off

• Choose a smart solution as you wish

Control a smart device or scene with just one click
Switch between three customized smart control solutions by simply changing pages.

• Eight major colors to choose from

Exceptional accessories seamlessly blend with your home's color scheme
More diverse panel combinations available



Color:
Silver/special 24K gold edition
Gold/Silver/Red/Black/White/Grey





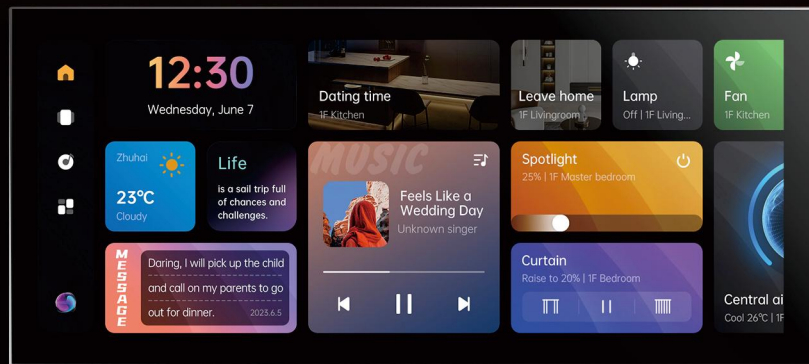
IDPA JAPAN DESIGN AWARD 2023 (12S)



INTERNATIONAL DESIGN EXCELLENCE AWARDS 2023(12S)

Super Panel 12S

A ultra smart display defines your future life



Wide viewing angle

12.3 inch FHD display

See multiple functionalities all on one screen and get quick control

Powerful central control panel

Support Ethernet, Bluetooth 5.0 and Wi-Fi6 (2.4GHz+5GHz)

Link with more devices to create exclusive scenes

High configuration

4GB RAM+16GB ROM

NPU for powerful AI calculations

Always be there

Detect light/human distance/temperature & humidity anytime

Get direct control over your IR devices

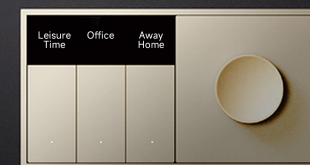
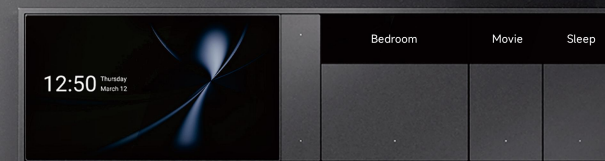
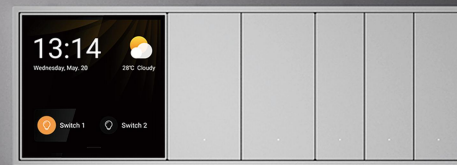




SUPER SERIES PANELS

Whole House Interconnection Center

Live A Simpler, Smarter Life



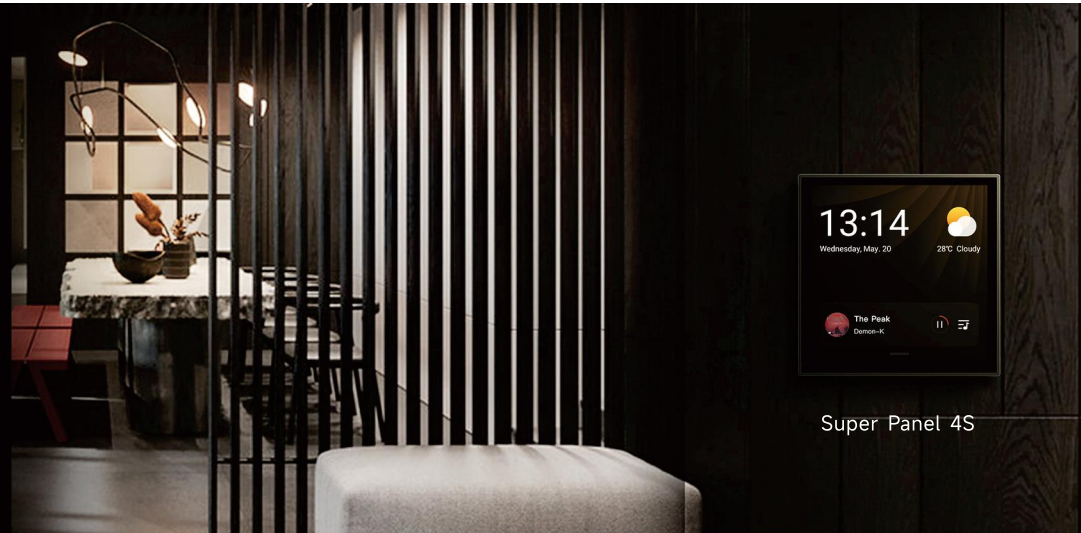
● Grey ● Gold ● White

SUPER

An all-around smart panel
Ensure the full connectivity for the entire home



Super Panel 6S



Super Panel 4S



Activated Series



Creativity Series

Smart HomeKit Gateway

Seamlessly connect to the Apple home ecosystem through this smart gateway



Expand your ecosystem to unlock limitless possibilities of smart linkage

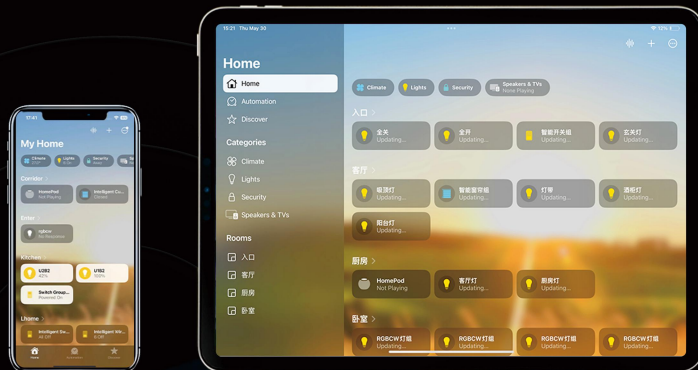
Apple HomeKit gateway perfectly controls LTECH smart devices

Create a wide range of scenes with whole-house interconnection

Add a home appliance to easily link up with infrared devices

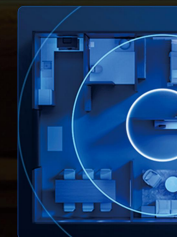
Compatible with multiple brands of smart devices

Enable interconnection with a variety of HomeKit-compatible brand devices



24GHz Millimeter Wave Motion Sensor

Empower precise detection with our self-developed algorithms ON-OFF/DALI/0-10V/Phase Cut/Bluetooth 5.0/ZigBee



Motion detection technology

Detect the arrivals and departures of humans, animals, or cars



Ultra-powerful detection capabilities

Ultra-powerful detection capabilities
Comprehensive 360° angle detection
4 meter detection radius
Sensing light intensity and color temperature
Detecting human breathing and minute motions

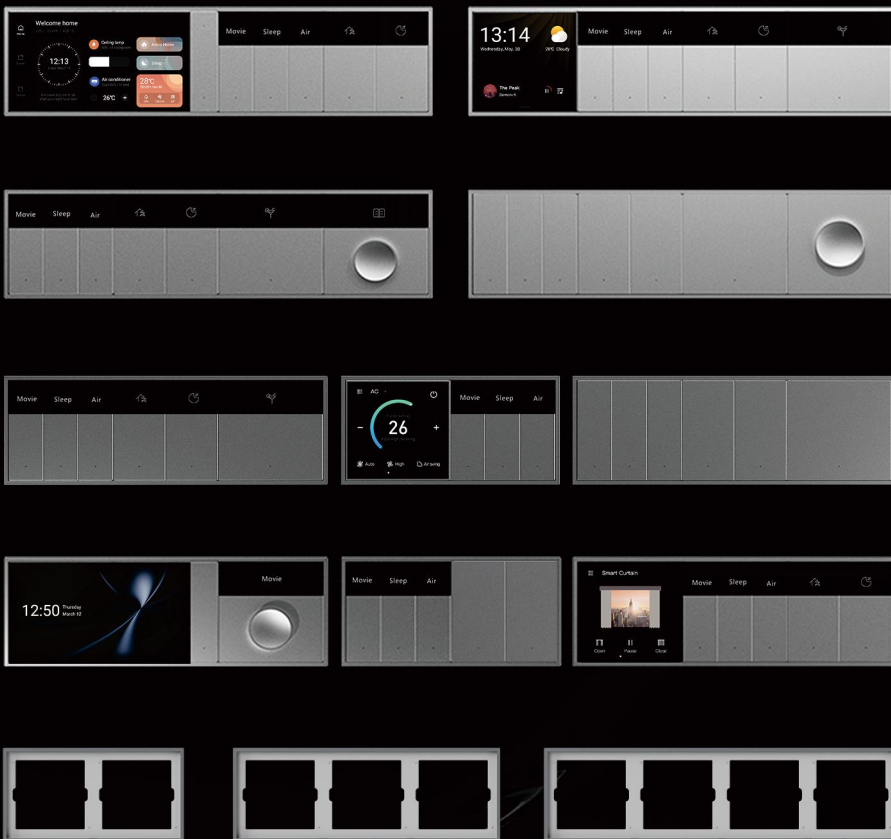


Smart application design

Group collaboration through multiple sensor linkage for enhanced intelligence
Seamless linkage with smart devices, enabling the triggering of multiple scenarios
Four sensitivity levels: 100%, 75%, 50%,

Create a cohesive look for your walls

86 type junction box | 400+ panel combinations | Unified mounting frame



Double panel mounting frame

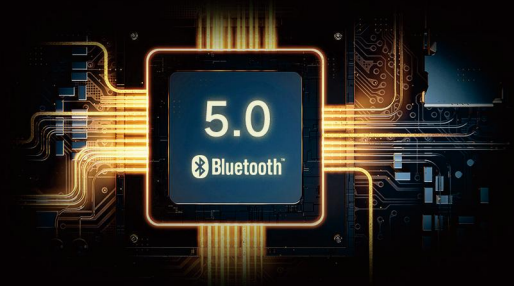
Triple panel mounting frame

Quad panel mounting frame

Ensure stability in a large house
Even without the Internet, several hundred devices can still work with LAN (Local Area Network)

Easy connection

Multiple protocols compatible
Dual Wi-Fi frequency
OTA upgrade



Bluetooth 5.0 SIG Mesh System

Support up to **300** nodes
Each node extends signals to every other node

2 times
Transmission speed

4 times
Communication range

8 times
Data capacity

*Compared to its predecessor Bluetooth 4.2

Two Types of Bluetooth Mesh Network Protocols

Standard

SIG Mesh Network
Made by Bluetooth Alliance
Verified by international technical experts

Nonstandard

Private Mesh Network
Made by private corporations
No certification for its stability

*All LTECH Bluetooth products are SIG Mesh-certified

New technology for storing distributed scenes

- Local scenes
 - No gateway needed
 - No network required
- Edge computing for devices running locally at high speed



Faster, more stable



As a pioneer of super depth dimming technology, LTECH continues to make a new breakthrough

T-PWM dimming technology that achieves dimming down to 0.0001%

Super depth dimming level: 0.0001%



Testing standard: Lamp $\frac{\text{Current of maximum brightness}}{\text{Current of minimum brightness}}$ For example $\frac{300\text{mA}}{\leq 0.0003\text{mA}} \geq 0.0001\%$

*Data comes from LITECH laboratory

Adaptive Lighting

Applications (no settings required)

Full Circadian Lighting

LTECH L-Home Platform can get the weather forecast and mimic the intensity and color temperature of natural light throughout the day to support human circadian rhythm.



Super Applications

Customized Circadian Lighting

Customize circadian lighting curves that meet the demands of lighting in residential homes, hotels, offices, supermarkets, schools and hospitals.



Current Time 🗑️ Delete

Time 07:30 >

CT 3500K

BRT 50%

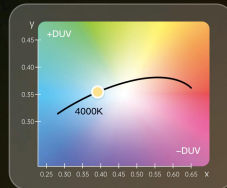
Circadian lighting settings

Name Advanced >

Type of fading Continuous fading >

NFC Bluetooth RGBCW Driver

Expansive color gamut · Wide-ranging color temperature · Adjustable spectrum



- **Automatically generate an optimal spectrum algorithm**
Ensure accurate matching of spectrum/ color point/ saturation with light source parameters
- **Finely tune the spectrum across multiple dimensions**
General/Grayscale/CCT/HSL/xyY
- **Complete the commissioning without requiring a gateway**
Independent control/Group control/Scene demonstration
- **One fits various light sources**
DIM/CT/RGB/RGBW/RGBCW



Super Smart Module

Super RS-485 Module



Seamlessly integrate into third-party systems worldwide
Including ABB/KNX/Philips/Schneider...

Connect to LTECH smart home system
Local scenes and automated linkage supported

Interconnect hundreds of customized devices with peace of mind
Support customized input of multiple commands

OTA online upgrade
Ensure firmware is always up-to-date, anytime

NFC Programmable DALI LED Drivers

Global Innovation: Fast programming for DALI commands by NFC



- T-PWM®**
Super Depth Dimming Technology
- 0.01%**
Minimum brightness
- Flicker-free IEEE 1789**
Flicker-free
- Soft & Comfortable**
- 1mA_{step}**
Output current
- DALI address**
- scene**
- Light group**
- Fade time**
- Power-on dimming**
- CT range**
- DT6/DT8**



Set output current by NFC or software programming

Output current is down to 1mA



No need to power drivers when programming

Set current and parameters fast for mass LED drivers



Wide compatibility

Work with a wide range of lights



5-year warranty

Rubycon capacitor, innovative thermal management technology



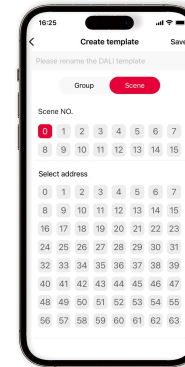
Protection against risks

Make you feel more assured

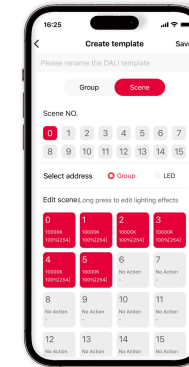


Super Depth Dimming Technology

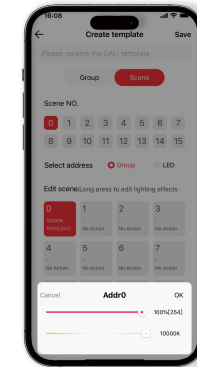
Flicker-free | Dimming down to 0.0001%
Comfortable&Soft



LED Group & Scene



Scene Editing



Change Brightness & CT

DALI Driver (CC)	Dimming Interface	Control Mode	Input Voltage	Output Voltage	Output Current	Power
SE-12-100-500-WID NFC)	DALI-2 DT6	DIM	100-240Vac	9-42V	100-500mA	0.9-12W
SE-12-100-500-W2D NFC)	DALI-2 DT6/DT8	DIM&CT	100-240Vac	9-42V	100-500mA	0.9-12W
SE-20-100-700-WID NFC)	DALI-2 DT6	DIM	100-240Vac	9-42V	100-700mA	0.9-20W
SE-20-100-700-W2D NFC)	DALI-2 DT6/DT8	DIM&CT	100-240Vac	9-42V	100-700mA	0.9-20W
SE-30-200-800-WID NFC)	DALI-2 DT6	DIM	100-240Vac	9-42V	200-800mA	1.8-30W
SE-30-200-800-W2D NFC)	DALI-2 DT6/DT8	DIM&CT	100-240Vac	9-42V	200-800mA	1.8-30W
SE-40-300-1050-WID NFC)	DALI-2 DT6	DIM	100-240Vac	9-42V	300-1050mA	2.7-40W
SE-40-300-1050-W2D NFC)	DALI-2 DT6/DT8	DIM&CT	100-240Vac	9-42V	300-1050mA	2.7-40W
LF-80-600-2100-GID2 NFC)	DALI-2 DT6	DIM	220-240Vac	9-42V	600-2100mA	Max,80W
LF-80-600-2100-G2D2 NFC)	DALI-2 DT6/DT8	DIM&CT	220-240Vac	9-42V	600-2100mA	Max,80W

*For more parameters of NFC series LED drivers, please see the corresponding product pages

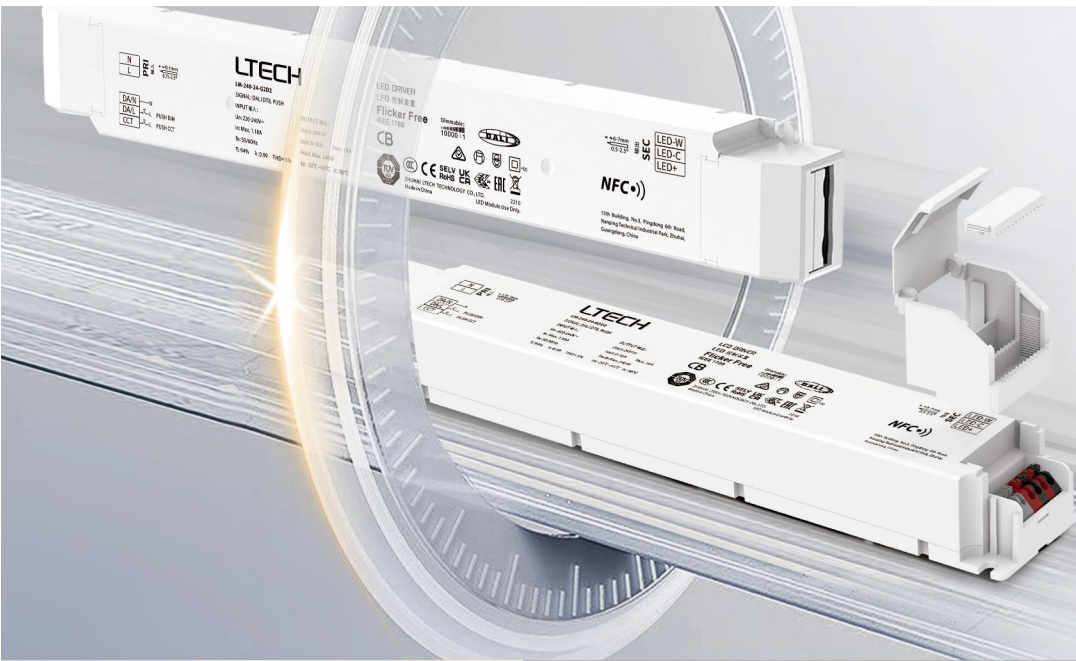
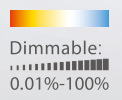
DALI Driver (CV)	Dimming Interface	Control Mode	Input Voltage	Output Voltage	Output Current	Power
LM-150-12-GID2F NFC)	DALI-2 DT6	DIM	220-240Vac	12V	0-12.5A	0-150W
LM-150-24-GID2F NFC)	DALI-2 DT6	DIM	220-240Vac	24V	0-6.25A	0-150W
LM-150-12-G2D2F NFC)	DALI-2 DT8	CT	220-240Vac	12V	0-12.5A	0-150W
LM-150-24-G2D2F NFC)	DALI-2 DT8	CT	220-240Vac	24V	0-6.25A	0-150W
LM-240-24-GID2 NFC)	DALI-2 DT6	DIM	220-240Vac	24V	0-10A	0-240W
LM-240-24-G2D2 NFC)	DALI-2 DT6/DT8	DIM&CT	220-240Vac	24V	0-10A	0-240W

*For more parameters of NFC series LED drivers, please see the corresponding product pages

240W Series NFC)) Intelligent LED Drivers

NFC))
T-PWM® SuperDepth Dimming
Higher performance, lower consumption

CE CB FC CC DALI ENEC ENEC ENEC ENEC ENEC ENEC ENEC ENEC ENEC ENEC ErP EUL EUL
 Flicker-free | IEEE 1789 | High frequency exemption level



Program batch LED drivers by NFC without the need of powering them on
 Significantly reduce lighting project costs and increase the commissioning efficiency



PWM frequency is selectable to fit for more applications
 No longer customize frequency for OEM orders and PWM frequency can be set
 Maximum PWM frequency can be set at 21600Hz



Constant power design offers more stability
 Color temperature remains the same while brightness is changed.
 And brightness remains the same while color temperature is changed



10,000-hour life time
 Use Rubycon capacitor and provide a 5-year warranty

Model	Dimming Interface	Control Mode	Input Voltage	Output Voltage	Output Current	Power
LM-240-24-G1M2 NFC))	DMX/RDM	DIM	220-240Vac	24V	0-10A	0-240W
LM-240-24-G2M2 NFC))	DMX/RDM	DIM&CT	220-240Vac	24V	0-10A	0-240W
LM-240-24-G1A2 NFC))	0-10V(1-10V,10V PWM,RX)	DIM	220-240Vac	24V	0-10A	0-240W
LM-240-24-G2A2 NFC))	0-10V(1-10V,10V PWM,RX)	DIM&CT	220-240Vac	24V	0-10A	0-240W
LM-240-24-G1D2 NFC))	DALI-2 DT6	DIM	220-240Vac	24V	0-10A	0-240W
LM-240-24-G2D2 NFC))	DALI-2 DT6/DT8	DIM&CT	220-240Vac	24V	0-10A	0-240W
LM-240-24-G1B NFC))	Bluetooth 5.0 SIG Mesh	DIM	220-240Vac	24V	0-10A	0-240W
LM-240-24-G2B NFC))	Bluetooth 5.0 SIG Mesh	DIM&CT	220-240Vac	24V	0-10A	0-240W
LM-240-24-G5B	Bluetooth 5.0 SIG Mesh	RGBCW	220-240Vac	24V	0-10A	0-240W

Non-dimmable Driver (CV)	Dimming Interface	Output Voltage	Output Current	Harmonic	Power
SN-240-24-G1NF NFC))	Soft Start	24V	0-10A	≤10%	0-240W

*For more details of LM series IoT drivers, please see the corresponding product pages.

6W Ultra Lightweight Intelligent LED Drivers

Much Smaller than Common LED Drivers

Small in Size, Mighty in Performance

Robust components



5-year warranty



Multiple protection against risks

100000h

Long lifetime



PC housing



Capacitor

Ceiling cut-out hole size is 25mm

Φ 25mm

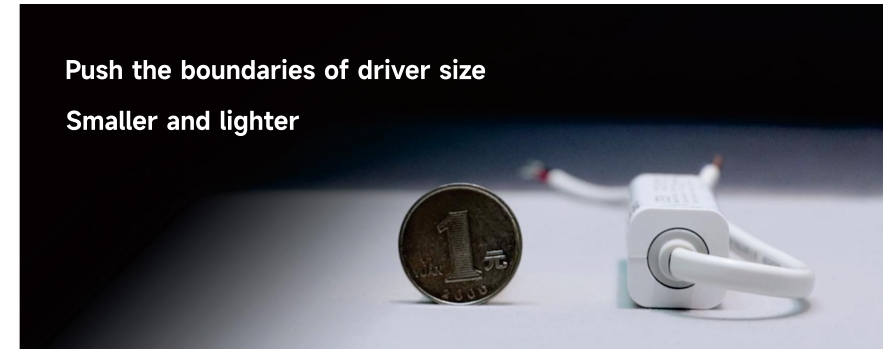


Phase Cut Driver (CC)	Dimming Interface	Control Mode	Input Voltage	Output Voltage	Output Current	Power
SE-6-100-G1T	Triac/ ELV	DIM	220-240Vac	9-42V	100mA	0.9-4.2W
SE-6-150-G1T	Triac/ ELV	DIM	220-240Vac	9-42V	150mA	1.35-6.3W
SE-6-200-G1T	Triac/ ELV	DIM	220-240Vac	9-31.5V	200mA	1.8-6.3W
SE-6-250-G1T	Triac/ ELV	DIM	220-240Vac	9-25V	250mA	2.25-6.25W
SE-6-300-G1T	Triac/ ELV	DIM	220-240Vac	9-21V	300mA	2.7-6.3W
SE-6-350-G1T	Triac/ ELV	DIM	220-240Vac	9-18V	350mA	3.15-6.3W
SE-6-400-G1T	Triac/ ELV	DIM	220-240Vac	9-15.5V	400mA	3.6-6.2W
SE-6-450-G1T	Triac/ ELV	DIM	220-240Vac	9-14V	450mA	4.05-6.3W
SE-6-500-G1T	Triac/ ELV	DIM	220-240Vac	2-12.5V	500mA	1-6.25W
SE-6-550-G1T	Triac/ ELV	DIM	220-240Vac	2-11.5V	550mA	1.1-6.3W
SE-6-600-G1T	Triac/ ELV	DIM	220-240Vac	2-10.5V	600mA	1.2-6.3W
SE-6-650-G1T	Triac/ ELV	DIM	220-240Vac	2-9.5V	650mA	1.3-6.175W
SE-6-700-G1T	Triac/ ELV	DIM	220-240Vac	2-9V	700mA	1.4-6.3W
SE-6-350-700-G1T	Triac/ ELV	DIM	220-240Vac	2-18V	350-700mA	0-6.3W

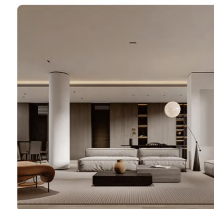
*For more details of 6W phase cut drivers, please see the corresponding product pages

Push the boundaries of driver size

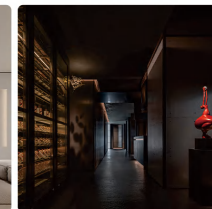
Smaller and lighter



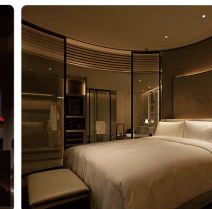
Make it simple to create ideal lighting environments



Home



Restaurant



Hotel

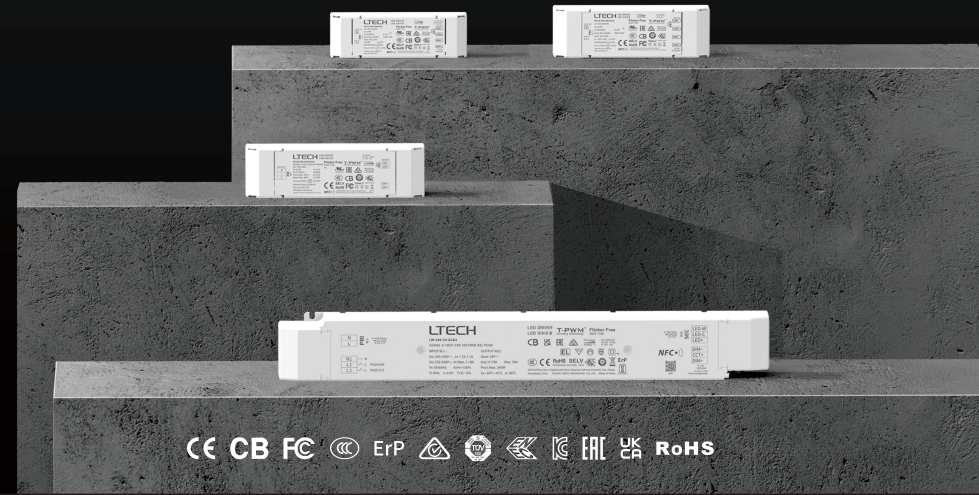


Gallery

NFC Programmable 0-10V LED Drivers

LTECH developed the large brand database for compatibility between drivers and systems

LTECH HUAWEI Moorgen ORVIBO Aqara YEELIGHT KONKE Inre LifeSmart HDL GVS
Brand database keeps updating ...



CE CB FC ErP RoHS

Intelligently match different brands of systems

Get tailored parameters that makes 0-10V dimming perform accurately as DALI digital dimming

LTECH HUAWEI Moorgen ORVIBO Aqara YEELIGHT KONKE Inre LifeSmart HDL GVS

— Perfectly match systems from various brands —
✓ Parameter template matching ✓ Control mode matching

NFC Programming

Current with 1mA precision

Ultra-precise output current setting

The drivers can be set up with just one tap through NFC without the need of connecting to power or opening driver covers

Different dimming curve options

to satisfy more diverse dimming demands

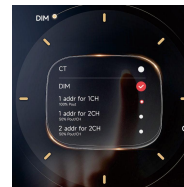
300Hz-22000Hz (22KHz)

PWM frequency setting for Cv model

Adjustable between 300 and 22000Hz

One driver serves two purposes

It can be used as a dimmable driver with one or two lights connected
And both lights can be controlled simultaneously or individually



0-10V/1-10V

Intelligently recognize



Ultra-low power port

Power consumption of 0-10V port <0,05mA



Mode	Dimming Interface	Control Mode	Input Voltage	Output Voltage	Output Current	Power
SE-12-100-500-W1A NFC->	0-10V(1-10V,10V PWM,RX)	DIM	100-240Vac	9-42V	100-500mA	0.9-12W
SE-12-100-500-W2A NFC->	0-10V(1-10V,10V PWM,RX)	DIM&CT	100-240Vac	9-42V	100-500mA	0.9-12W
SE-20-100-700-W1A NFC->	0-10V(1-10V,10V PWM,RX)	DIM	100-240Vac	9-42V	100-700mA	0.9-20W
SE-20-100-700-W2A NFC->	0-10V(1-10V,10V PWM,RX)	DIM&CT	100-240Vac	9-42V	100-700mA	0.9-20W
SE-30-200-800-W1A NFC->	0-10V(1-10V,10V PWM,RX)	DIM	100-240Vac	9-42V	200-800mA	1.8-30W
SE-30-200-800-W2A NFC->	0-10V(1-10V,10V PWM,RX)	DIM&CT	100-240Vac	9-42V	200-800mA	1.8-30W
SE-40-300-1050-W1A NFC->	0-10V(1-10V,10V PWM,RX)	DIM	100-240Vac	9-42V	300-1050mA	2.7-40W
SE-40-300-1050-W2A NFC->	0-10V(1-10V,10V PWM,RX)	DIM&CT	100-240Vac	9-42V	300-1050mA	2.7-40W
LF-80-600-2100-G1A2 NFC->	0-10V(1-10V,10V PWM,RX)	DIM	220-240Vac	9-42V	600-2100mA	Max.80W
LF-80-600-2100-G2A2 NFC->	0-10V(1-10V,10V PWM,RX)	DIM&CT	220-240Vac	9-42V	600-2100mA	Max.80W
LM-150-12-G1A2F NFC->	0-10V(1-10V,10V PWM,RX)	DIM	220-240Vac	12V	0-12.5A	0-150W
LM-150-24-G1A2F NFC->	0-10V(1-10V,10V PWM,RX)	DIM	220-240Vac	24V	0-6.25A	0-150W
LM-150-24-G2A2F NFC->	0-10V(1-10V,10V PWM,RX)	CT	220-240Vac	24V	0-6.25A	0-150W
LM-240-24-G1A2 NFC->	0-10V(1-10V,10V PWM,RX)	DIM	220-240Vac	24V	0-10A	0-240W
LM-240-24-G2A2 NFC->	0-10V(1-10V,10V PWM,RX)	DIM&CT	220-240Vac	24V	0-10A	0-240W

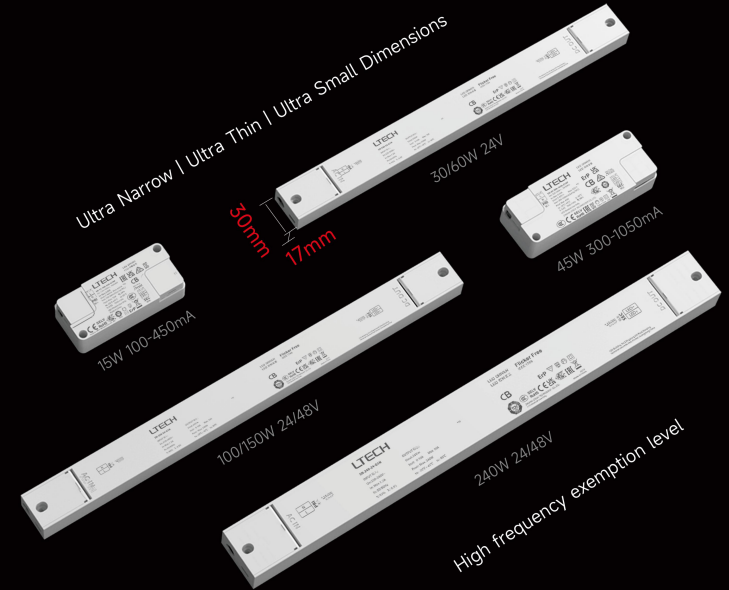
NFC LED Drivers with Soft Start Functionality

Exceptional, high-end soft start effect for LEDs

Lights gradually brighten up from 0.001% that would be more comfortable for human eyes

Worldwide Certification

CE CB CCC ErP RoHS



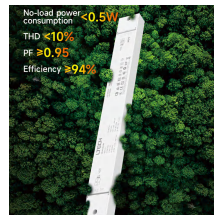
Super small, super intelligent

Super small, super intelligent



Green, low-carbon and intelligent drivers

Complying with the ErP's Directive



Compatible with large capacitive loads

Enabling high adjustment rate for dynamic loads



Choose any fading time for a soft start from 0 to 99s

Set parameters and customize fading time by NFC



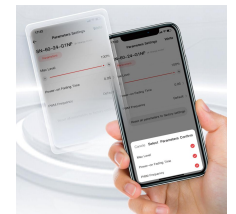
Set up any output current

Directly set the output current by NFC without powering on the driver or opening the driver cover



Digital, intelligent control of brightness

Enjoy more convenience when adjusting brightness via the mobile NFC APP

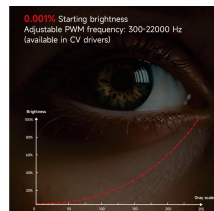


LITECH whole series drivers reach 100% power output



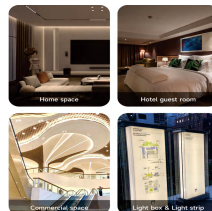
Super soft, smooth and eye-friendly

Complying with the ErP's Directive



Serve multi-scenario applications

Meet diverse needs to safeguard quality of life for occupants



Non-dimmable Driver (CC)	Control Mode	Input Voltage	Output Voltage	Output Current	Power
SN-15-100-450-G1NF NFC+	Soft Start	220-240Vac	9-42V	100-450mA	0.9-15W
SN-45-300-1050-G1NF NFC+	Soft Start	220-240Vac	9-42V	300-1050mA	2.7-45W
Non-dimmable Driver (CV)	Control Mode	Input Voltage	Output Current	Harmonic	Power
SN-30-24-G1NF NFC+	Soft Start	24V	0-1.25A	$\le 10\%$	0-30W
SN-60-24-G1NF NFC+	Soft Start	24V	0-2.5A	$\le 10\%$	0-60W
SN-100-24-G1NF NFC+	Soft Start	24V	0-4.17A	$\le 10\%$	0-100W
SN-150-24-G1NF NFC+	Soft Start	24V	0-6.25A	$\le 10\%$	0-150W
SN-240-24-G1NF NFC+	Soft Start	24V	0-10A	$\le 10\%$	0-240W
SN-100-48-G1NF NFC+	Soft Start	48V	0-2.1A	$\le 10\%$	0-100W
SN-150-48-G1NF NFC+	Soft Start	48V	0-3.125A	$\le 10\%$	0-150W
SN-240-48-G1NF NFC+	Soft Start	48V	0-5A	$\le 10\%$	0-240W

Outdoor DMX Decoder

Exceptional outdoor adaptability

- **Constant Voltage DMX/RDM Decoder** •



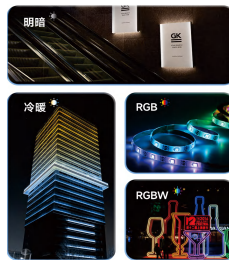
Ip67 waterproof rating

Suitable for outdoor and damp environments



High-efficiency, richer lighting results

Ultra strong load capacity for enhanced lighting results



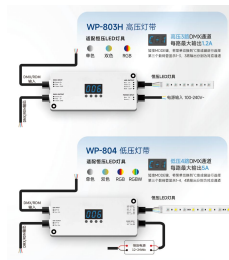
DMX512/RDM bi-directional communication

Remote operation eliminates the need for climbing



3 CH high voltage and 4 CH low voltage decoder

WP-803H suits low voltage LED strips
WP-804 suits high voltage LED strips



WP-803H

For high voltage LED strips

- Input Signal: DMX512, RDM
- Input Voltage: 100-240V
- Output Voltage: 100-240V
- Output Current: 3CH x 1.2A Max.3.6A
- Power: 3CH x (83-288)W Max.864W
- Dimming Range: 0-100%

- Working Temperature: -20°C~50°C
- Dimensions: L164xW70xH36mm
- Package Size: L230xW95xH47mm
- G.W(g): 670g
- Protection: Short circuit, over temperature, over current protection, auto recovery

WP-804

For low voltage LED strips

- Input Signal: DMX512, RDM
- Input Voltage: 12-24V
- Output Voltage: 12-24V
- Output Current: 4CH x 5A Max.20A
- Power: 4CH x (0-60.120)W Max.480W
- Dimming Range: 0-100%

- Working Temperature: -20°C~50°C
- Dimensions: L164xW70xH36mm
- Package Size: L230xW95xH47mm
- G.W(g): 670g
- Protection: Short circuit, over temperature, over current protection, auto recovery

MINI Series Wireless Multizone LED Controller Sets

Less in Size, More in Function



Program whatever lighting effects you want

Sync dynamic lighting between multiple drivers

Small size, mighty performance

New 5 channel RGBCW remote controller is added. One remote controller simultaneously controls multiple drivers to serve diversified needs of users

RF remote controller

RF penetration through walls bring more convenience

Extremely, low power consumption

New circuit design features ultra low power consumption. Button battery (CR2032) powered design makes thinner, more lightweight remote controllers

Simplified operations

Well-designed buttons allows easier operation. With right size, remote controllers are comfortable to hold in one hand

User-friendly mounting holders

Mounting holders are included. Let you stop being unnecessary rushed in your life

16384 gray scale

High gray scale offer better performance, and enable softer, smoother dimming



Remote holder

Mode	Picture	Control Mode	Working voltage	Battery	Wireless protocol	Working Temp	Zone	Dimensions(mm)
M1C,M1D	2	DIM	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	4	104*60*9
M2A,M2B	3	CT	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	1	104*60*9
M2C,M2D	4	CT	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	4	104*60*9
M4A,M4B	5	RGBW	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	1	104*60*9
M4C,M4D	6	RGBW	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	4	104*60*9
M5A,M5B	7	RGBCW	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	1	104*60*9
M5C,M5D	8	RGBCW	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	4	104*60*9
M9	9	RGBCW	3Vdc	Button battery Cr2032	RF 2.4GHz	-30°C~+55°C	1	104*60*9

Super LED Module 2.0 (DALI master)

Control a large number
of different lights individually

Ultra small, ultra lightweight and goodvalue for its price



- **Powerful control ability**

Program DALI groups, DALI scenes. Each module allows 64 addresses, as well as up to 19200 lights for individual control

- **Connection with all types of lights**

Support DALI-2 DT6, Dt8 Tc, DT8 XY and RGBWAF;
Control 1-5 channel DIM, CT, RGB, RGBW, RGBCW lights

- **Wide applications**

Combine Bluetooth products to create local/automated scenes; Control local scenes without the Internet or a gateway; Bind with smart switches

- **Batch setup**

It is easy to set up DALI driver parameters in batch

- **Local scenes supported**

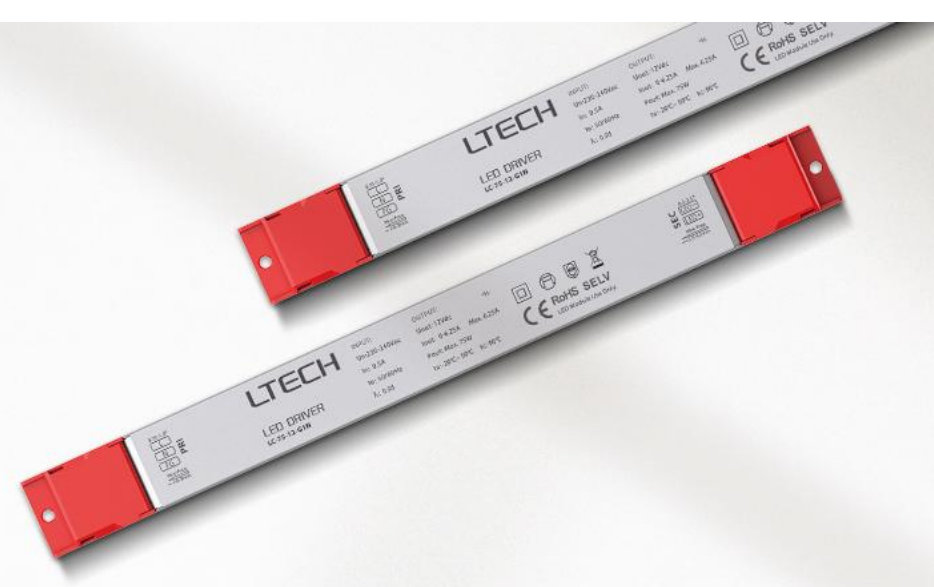
Still run without a gateway or the Internet



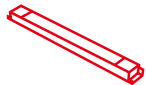
LC Series Non-dimmable LED Driver

35W/150W/75W 12V/24V

CE CB CCC TUV UK RoHS



High performance
high efficiency, low THD



Slim LED drivers
Work with a wide variety of luminaires



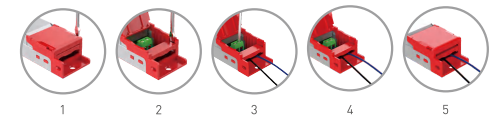
Equipped with a protective housing for wire protection
Used externally or internally within LED lights



Multiple protection
Over-voltage/overload/short circuit/overheat protection

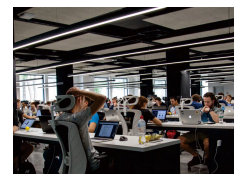
- **The clamshell design and screwless type for strain-relief**

Tensile strength of wires complies with the 0.35-1.5mm²wire 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

- **Applications** (including but not limited to the following)



Linear lights



Advertising light boxes

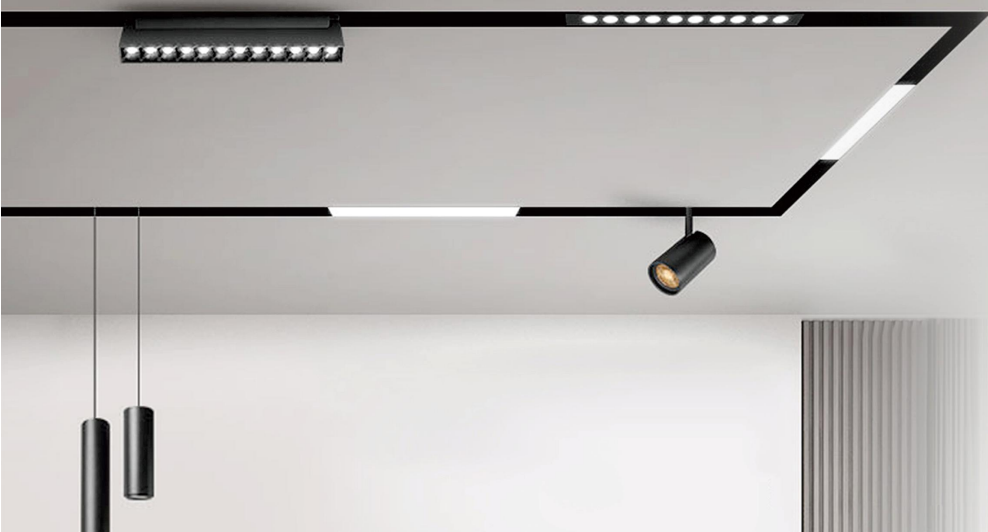


Indoor LED strips

Magnetic Track Light LED Drivers

Non-dimmable Dimmable Tunable White

0-10V | DALI-2 | Bluetooth 5.0 SIG Mesh | Zigbee



Bare board design

Suitable for STUCCHI housings

-9519-166-k
-B 9519-166-K/W



Ultra lightweight (8g)

Well suited for integration in luminaires

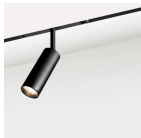
Minimum size
(L*W*H):65*13.5*13(mm)



Polarity reversal protection

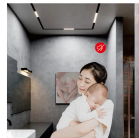
Facilitate the installation and save time

(Input voltage: 24/48Vdc)



Flicker-free dimming

Meet the
IEEE 1789 standard



No noise

Run quietly
No high-frequency sound

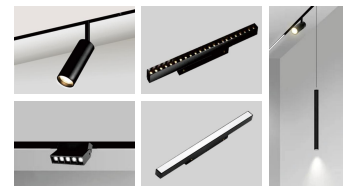


Non-dimmable LED driver

Less than 2V dropout voltage
One type fits most

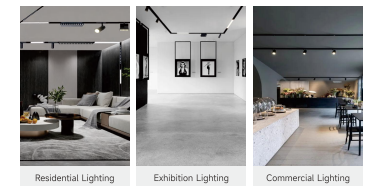
High luminaire compatibility

Perfectly work with all types of magnetic track lights



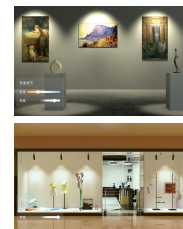
Various lighting scenes

Extensive applications meet the lighting requirements of different spaces



Smooth & Continuous Transition

Adjust brightness and color temperature at will



Wide selections

Various types of drivers available to meet different application demands

- DALI-2
- 0/1-10V
- TuYa ZigBee
- Bluetooth 5.0 SIG Mesh

1-32 CHANNELS DECODER DMX512

RDM management allows you remotely program the devices, such as browsing and setting parameters, modifying DMX address, identifying devices and upgrading firmware.



1 Change DMX address remotely with APP

RDM management allows you to remotely program the devices, such as browsing and setting parameters, modifying DMX address, identifying devices and upgrading firmware. It is extremely convenient when installing and setting



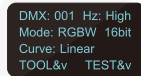
5 Photoelectric isolation technology

Prevent the machine from damage. Improve the installation safety

OLED Display

2 OLED display

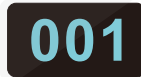
Show parameters clearly and make it easy to select



6 Short circuit/Over current/Over-heat protection

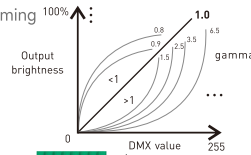
3 8 bit/16 bit

(256/65536 levels)



7 Dimming curve: 0.1~9.9

Provide multiple dimming curve options



4 4 DMX interfaces

Multiple DMX interfaces are easy-to-use. It is absolutely convenient for selecting materials and running wires.



3-pin XLR 5-pin XLR RJ45 Green terminals



Digital Display

1 Digital display

With digital display, set DMX address easily and quickly by tapping the buttons



2 8 bit/16 bit

(256/65536 levels)

4 4 DMX interfaces

Multiple DMX interfaces are easy-to-use. It is absolutely convenient for selecting materials and running wires.



3-pin XLR 5-pin XLR RJ45 Green terminals

3 Short circuit / Overload protection



SUPER + Smart Switches

SUPER + Smart Switches

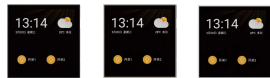
Smart Home

Super Panel 6S



Model	Input Voltage	Wireless Type	Wired Network	Display
SP-GW-6S	100-240Vac	Wi-Fi2.4G+5G,Bluetooth 5.0 Mesh	Ethernet	6-inch FHD IPS Display, 1280*720 Resolution
Touchpad		Working Temp	Power	Body Material
4 Mic Array		-10°C~50°C, Humidity <85%RH	400W/CH	PC+ Fiberglass (V0 Fireproofing Grade)

Super Panel 4S



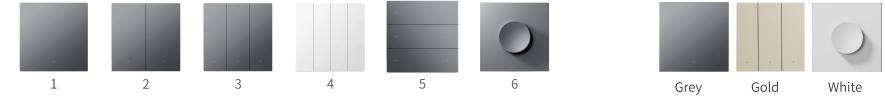
Model	Input Voltage	Wireless Type	Wired Network	Display	Dimensions(mm)
SP-GW-4S	100-240Vac	Wi-Fi2.4G+5G,Bluetooth 5.0 Mesh	Ethernet	4.0-Inch Full Lamination 480*480 Resolution	86*86*36.5

Creativity Series



Model	Picture	Wireless Type	Input Voltage	Power Supply	Power	Dimensions(mm)	G.W(g)
S1 PRO	1	Bluetooth 5.0 Mesh	100-240Vac, 50/60Hz	Live+Neutral Wire	400W/CH	86*86*40	158
S2 PRO	2	Bluetooth 5.0 Mesh	100-240Vac, 50/60Hz	Live+Neutral Wire	400W/CH	86*86*40	166
S3 PRO	3	Bluetooth 5.0 Mesh	100-240Vac, 50/60Hz	Live+Neutral Wire	400W/CH	86*86*40	173
S6PRO	4	Bluetooth 5.0 Mesh	100-240Vac, 50/60Hz	Live+Neutral Wire	—	86*86*40	—
SQ PRO	5	Bluetooth 5.0 Mesh	100-240Vac, 50/60Hz	Live+Neutral Wire	—	86*86*40	—

Activated Series



Model	Picture	Channel	Input Voltage	Wireless Type	Power	Dimensions(mm)	G.W(g)
S1	1	1CH	100-240Vac, 50/60Hz	Bluetooth 5.0 Mesh	400W/CH	86*86*40	160
S2	2	2CH	100-240Vac, 50/60Hz	Bluetooth 5.0 Mesh	400W/CH	86*86*40	168
S3	3	3CH	100-240Vac, 50/60Hz	Bluetooth 5.0 Mesh	400W/CH	86*86*40	175
S4	4	4CH	100-240Vac, 50/60Hz	Bluetooth 5.0 Mesh	600W/CH	86*86*40	177
SQ	6	—	100-240Vac, 50/60Hz	Bluetooth 5.0 Mesh	—	86*86*54	170
SQ-B	6	—	Battery Powered	Bluetooth 5.0 Mesh	—	86*86*25	80
S6-B	5	—	3Vdc(CR2032c×2)	Bluetooth 5.0 Mesh	—	86*86*10.5	70

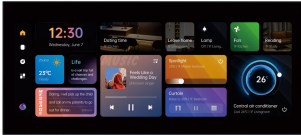
Mounting Frame



Product Name	Model	Dimensions(mm)	G.W(g)
Double Panel Mounting Frame	Sp2	180*93*10	70
Triple Panel Mounting Frame	SP3	266*93*10	100
Quad Panel Mounting Frame	SP4	352*93*10	136

SUPER + Smart Switches

Super Panel 12S



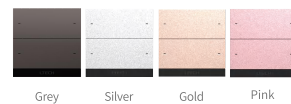
Model	Resolution	Wireless Type	Load Range	Box Mounted	Wi-Fi Frequency Band			
SP-GW-12S	FHD IPS Display with 1920*720 Resolution	Bluetooth 5.0 SIG Mesh/Wi-Fi 6 Ethernet/Bluetooth 5.1	Resistive Load 400W/CH Capacitive Load 200W/CH	Double 86 Type Junction Boxes (Horizontal Mounting)	2.4/5G Hz			
Input Voltage	Microphone	Storage	Working Temp	Material	Access Control Intercom	Intercom Across Devices	8 CH Dry Contact Ports	Relay Connectable
AC 100-240V 50/60Hz	6-Mic Circular Array	4GB RAM 16GB ROM	-15-50°C	Fireproof PC Material	✓	✓	✓	2CH

Super Panel



Model	Input Voltage	Wireless Type	Wired Network	Display	Microphone
SP-GW-PRO	100-240Vac	Wi-Fi 2.4G+5G Bluetooth 5.0 SIG Mesh, BLE 5.1	Ethernet	4.0-inches 720x720Resolution	2 Microphone
Touchpad	Speaker	Proximity Sensor	Box Mounted	IR Device Control	Dimensions(mm)
Capacitive Multi-Touch ScreenAnti-Fingerprint Coating	AAC 1115 Speaker	Close-Range Sensing Within 30cm Automatic Wake up	86 Type	✓	172*86*38

Premium Series



Model	Picture	Input Voltage	Wireless Type	Wireless Band	Dimensions(mm)	G.W(g)
S8M	1	100-240Vac, 50/60Hz	Bluetooth 5.0 SIG Mesh	2.4GHz	86*86*38	225
S4M	2	100-240Vac, 50/60Hz	Bluetooth 5.0 SIG Mesh	2.4GHz	86*86*38	225

SUPER + Smart Switches

Elegant Series



Model	Picture	Input Voltage	Wireless Type	Certification	Dimensions(mm)	G.W(g)
PS-BLE01	1	3Vdc	Bluetooth 5.0 SIG Mesh	Bluetooth FC CE RoHS	86*86*13.5	100
PS-BLE02	2	3Vdc	Bluetooth 5.0 SIG Mesh	Bluetooth FC CE RoHS	86*86*13.5	100
PS-BLE04	3	3Vdc	Bluetooth 5.0 SIG Mesh	Bluetooth FC CE RoHS	86*86*13.5	100

Bentley Series



Model	Picture	Input Voltage	Working Current	Display	Wireless Type	Color
GQS Pro	1	5-12V	500mA	1.8-inches, Resolution360*360	Bluetooth 5.0 SIG Mesh	Gold/Silver
GQS MAX	2	5-12V	500mA	1.8-inches, Resolution360*360	Bluetooth 5.0 SIG Mesh	Crystal



Model	Picture	Input Voltage	Display	Wireless Type	Color
GQ Pro	1	100-240Vac, 50/60Hz	1.8-inches, Resolution360*360	Bluetooth 5.0 SIG Mesh	Gold/Silver
GQ MAX	2	100-240Vac, 50/60Hz	1.8-inches, Resolution360*360	Bluetooth 5.0 SIG Mesh	Crystal



Model	Picture	Input Mode	Input Voltage	Working Current	Wireless Type	Dimensions(mm)	Color
GQ	1	TYPE-C	5V	500mA	Bluetooth 5.0 SIG Mesh	84*84*22.5	Gold/Silver
GQ X	2	TYPE-C	5V	500mA	Bluetooth 5.0 SIG Mesh	84*84*22.5	Gold/Silver

Super Smart Switches

Modena Series



Color:
Silver/special 24K gold edition
Gold/Silver/Red/Black/White/Grey

Model	Picture	Input Voltage	Wireless Type	Display	Working Temp
G4MAX	1	100-240Vac, 50/60Hz	Bluetooth5.0SIGMesh/WiFi/BLE5.1	3.0-inch display Resolution 360*640	-15°C~50°C
G4Pro	2	100-240Vac, 50/60Hz	Bluetooth5.0SIGMesh	2.2-inch LCD display Resolution 180*454	-20°C~55°C Humidity≤80%RH
G4	3	100-240Vac, 50/60Hz	Bluetooth5.0SIGMesh	2.2-inch LCD display Resolution 180*454	-20°C~55°C Humidity≤80%RH
G4TE	4	100-200Vac, 50/60Hz	Bluetooth5.0SIGMesh	2.2-inch LCD display Resolution 180*454	-15°C~50°C



Color:
Silver/special 24K gold edition
Gold/Silver/Red/Black/White/Grey

Model	Picture	Supported NetworkCable	Supported Frequency	Transmission Distance	Transmission Speed	Dimensions(mm)
GNT	1	Category6	250MHz	100m	1000Mbps	86mm*86mm

Model	Picture	Working Voltage	Working Current	Certification	Dimensions(mm)
GOS	2	250V	1A	CCC	86mm*86mm

Super Smart Accessories

Home Appliance Module



Model	Input Voltage	Wireless Type	RF Frequency	Infrared Frequency	Dimensions(mm)	G.W(g)
HAM-BLE	5Vdc === 1A	Bluetooth5.0SIGMesh	433MHz	38KHz	109*109*25	235

Motion Sensor



Model	Input Voltage	Wireless Type	Detection Range	Detection Angle	Working Temp	Dimensions(mm)	G.W(g)
HS-BLE	3Vdc	Bluetooth5.0SIGMesh	4.2M	120°	0°C~40°C	90*90*36	115

Bluetooth LED Pixel Controller



Model	Input Voltage	Working Temp	Wireless Type	Channel	Dimensions(mm)	G.W(g)
CG-SPI	5-24V	-25°C~50°C	Bluetooth5.0SIGMesh	1CH	135L×30W×20H	52g±5g

Reset Tool



Model	Working Voltage	Load Range	Working Temp	Dimensions(mm)
RST-X	100-240V, 50/60Hz	Resistive Load ≤400W/CH, Capacitive Load ≤800W/CH	-20°C~55°C	L93×W43×H27

Music Player



Model	Wireless Type	Output Signal	Working Voltage	Dimensions(mm)	G.W(g)
CG-AUDIO	Bluetooth5.0SIGMesh	DMX/RDM	12-24Vdc	125*33*20	110

Super Smart Accessories

Switch Module



Model	Input Voltage	Wireless Type	Certification	Dimensions(mm)	G.W(g)
RELAY-BLE01	100-240Vac	Bluetooth 5.0 SIG Mesh	Bluetooth CE RoHS	80*35*23	75

Wireless Module



Model	Picture	Output Signal	Working Voltage	Input Signal	Wireless Band	Dimensions(mm)
CG-D	1	DALI	DALI Driver 9.5-22.5 Vdc	Bluetooth 5.0 SIG Mesh	2.4GHz	51.4*59.4*18
CG-D-PRO	1	DALI	DALI Driver 12-22.5 Vdc	Bluetooth 5.0 SIG Mesh	2.4GHz	51.4*59.4*18
CG-T	2	ELV	100-240Vac	Bluetooth 5.0 SIG Mesh	2.4GHz	51.4*59.4*18
CG-DAM-PRO	3	DMX / DALI / 0-10V	100-240Vac	Bluetooth 5.0 SIG Mesh	2.4GHz	35*83.6*23
GAM-BLE	4	0-10V x 2CH / DMX	12-24Vdc	Bluetooth 5.0 SIG Mesh	2.4GHz	125*33*20

Bluetooth Dry Contact



Model	Type	Input Voltage	Wireless Type	Certification	Dimensions(mm)	G.W(g)
CG-TRIG	BLE to Dry Contact	12-24Vdc	Bluetooth 5.0 SIG Mesh	Bluetooth CE RoHS	48*28*14	14
CG-TB	Dry Contact to BLE	5-24Vdc	Bluetooth 5.0 SIG Mesh	Bluetooth CE RoHS	48*28*14	14



Model	Input Voltage	Wireless Type	Wireless Band	Buzzer	Working Temp	Baud Rate
CG-485	100-240VAC	Bluetooth 5.0 SIG Mesh,RS485	2.4GHz	1	-20°C-55°C	1200-115200bps

Super Smart Accessories

Bluetooth Curtain Motor



Model	Picture	Rated Torque	Running Speed(cm/s)	Dimensions(mm)	Working Voltage	Power	IP Rating	
CG-CUR15	1	1.2Nm	14	310×67×52	100-240Vac 50/60Hz	65W	Ip20	
Model	Picture	Rated Torque	Running Speed(cm/s)	Dimensions(mm)	Working Voltage	Duty Cycle	Motor Housing Dimensions	IP Rating
CG-CURH3	2	1.2Nm	12	310×40×40	100-240Vac 50/60Hz	S2 12min	310mm	Ip40
Model	Picture	Extendable Length	G.W(g)	Dimensions(cm)				
CURH3-180-330	3	180-330(cm)	2.3±0.5(kg)	L181×W6.2×H4.7				

Microwave Motion Sensor



Model	Picture	Working Voltage	Transmit Power	Mounting height	Detection range	Stand-by Power consumption
MR01-LS	1	220-240Vac, 50/60Hz	≤0.3mW	≤6m	≤10m	≤1.5W
Microwave Frequency	Hold time	Detection sensitivity	Daylight threshold			
5.8GHz±75MHz	5S, 30S, 1min, 2min, 5min, 10min, 20min, 30min	100%, 75%, 50%, 25%	2lux, 10lux, 25lux, 50lux, Disable			

Model	Picture	Power supply	Transmit Power	Mounting height	Detection range	Stand-by Power consumption
MR02-LD	2	DALI bus	≤0.3mW	≤6m	≤10m	≤0.5W
Microwave Frequency	Hold time	Stand-by dimming	Detection sensitivity	Daylight threshold		
5.8GHz±75MHz	5S, 30S, 1min, 2min, 5min, 10min, 20min, 30min	50%, 25%, 10%, 3%	100%, 75%, 50%, 25%	2lux, 10lux, 25lux, 50lux, Disable		

Model	Picture	Working Voltage	Transmit Power	Mounting height	Detection range	Stand-by Power consumption
MR02-LSA	3	120-277Vac, 50/60Hz	≤0.3mW	≤6m	≤10m	≤0.5W
Microwave Frequency	Hold time	Daylight threshold	Detection sensitivity	Load Range		
5.8GHz±75MHz	5S, 30S, 1min, 2min, 5min, 10min, 20min, 30min	2lux, 10lux, 50lux, Disable	100%, 75%, 50%, 25%	Resistive Load ≤400W/CH, Capacitive Load ≤800W/CH		

Super Smart Accessories

Microwave Motion Sensor



Model	Picture	Working Voltage	Operating Mode	Detection Sensitivity	Diameter of Coverage at floor	Working Frequency	Mounting Height
MR03-B3P	1	120-270Vac	Bluetooth 5.0SIG Mesh, 0-10V Dimming, DALI Dimming, ON/OFF, Daylight Sensing	50% , 100% (Set via DIP Switches) 25%, 50%, 75%, 100% (Set via APP)	Max.16m for complete coverage	5.8G	2-4m
MR03-LAS	2	120-270Vac	0-10V Dimming, ON/OFF, Daylight Sensing	50% , 100% (Set via DIP Switches)	Max.16m for complete coverage	5.8G	2-4m
MR03-LDS	2	120-270Vac	DALI Dimming, ON/OFF, Daylight Sensing	50% , 100% (Set via DIP Switches)	Max.16m for complete coverage	5.8G	2-4m
MR03-LMS	2	120-270Vac	DMX Dimming, Rs485 ON/OFF, Daylight Sensing	50% , 100% (Set via DIP Switches) 25% 50% 75% 100% (Customize protocol)	Max.16m for complete coverage	5.8G	2-4m
MR04-LBS	2	120-270Vac	Bluetooth 5.0SIG Mesh ON/OFF, Daylight Sensing	25%, 50%, 75%, 100% (Set via DIP Switches or via APP)	Max.16m for complete coverage	5.8G	2-4m
MR04-LS	2	120-270Vac	ON/OFF, Daylight Sensing	25%, 50%, 75%, 100% (Set via DIP Switches)	Max.16m for complete coverage	5.8G	2-4m
MR04-LB	2	120-270Vac	Bluetooth 5.0SIG Mesh Daylight Sensing	25%, 50%, 75%, 100% (Set via DIP Switches or via APP)	Max.16m for complete coverage	5.8G	2-4m
MR04-LT	2	120-270Vac	Dry Contact, Daylight Sensing	25%, 50%, 75%, 100% (Set via DIP Switches)	Max.16m for complete coverage	5.8G	2-4m

IR Remote



Model	Output Signal	Power Supply	Working Temp	Power Consumption	Stand-by Power consumption	Communication Distance
LR1	IR signal	2 AAA batteries (2*1.5V)	-20°C~50°C	Max<40mA/ Normal<10mA	<1uA	≤6m

Model	Feature	Big motion detection	Minute motion detection	Bluetooth	AD	DALI	Relay	Daylight&LED light sensing	Settings on IR remote	Descriptions
MR01-LS		✓					✓	✓		Big motion detection, relay on/off
MR02-LD		✓				✓		✓	✓	Big motion detectionDALIsignaloutput
MR02-LSA		✓			✓		✓	✓	✓	Big motion detection0-10Vsignaloutput+relay on/off
MR03-B3P		✓	✓	✓	✓	✓	✓	✓	✓	Microwave detection device/scene linkage 0-10V signal+DALI signal+ relay on/off
MR04-LBS		✓	✓	✓			✓	✓	✓	device/scene linkage, relay on/off
LR1	IR remote for configuring microwave motion sensor parameters. Bluetooth-enabled sensors can also be configured via the mobile APP									

Super Smart Accessories

Microwave Motion Sensor



Model	Picture	Working Voltage	Operating Mode	Detection Sensitivity	Diameter of coverage at floor	Working Frequency	Mounting Height
RS24G-B3P	1	100-240VAC	Bluetooth 5.0SIG Mesh, 0-10V Dimming, DALI Dimming, ON/OFF, Daylight Sensing, Real-time clock	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LAS	2	100-240VAC	0-10V Dimming, ON/OFF, Daylight Sensing	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LDS	2	100-240VAC	DALI Dimming, ON/OFF, Daylight Sensing	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LMS	2	100-240VAC	DMX Dimming, Rs485 ON/OFF, Daylight Sensing	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LBS	2	100-240VAC	Bluetooth 5.0SIG Mesh, ON/OFF, Daylight Sensing, Real-time clock	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LS	2	100-240VAC	ON/OFF, Daylight Sensing	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LB	2	100-240VAC	Bluetooth 5.0SIG Mesh Daylight Sensing, Real-time clock	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m
RS24G-LT	2	100-240VAC	Dry Contact, Daylight Sensing	25% 50% 75% 100% (Set via DIP switches) 5-100% (Customize via NFC)	Max.9m for complete coverage	24GHz	2-4m

DMX/RDM Series

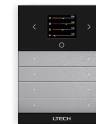
DMX/RDM Series

LED Controllers

LED Controllers



Model	Picture	Input Voltage	Output Signal	Input Signal	Box Mounted	Certification	Dimensions(mm)	G.W(g)
EX1S	1	100~240Vac	RF 2.4G, DMX512	DIM	86 Type	FC CE RoHS	86*86*36	225
EX2	2	100~240Vac	RF 2.4G, DMX512	CT	86 Type	FC CE RoHS	86*86*36	225
EX4S	3	100~240Vac	RF 2.4G, DMX512	RGBW	86 Type	FC CE RoHS	86*86*36	225
EX5	4	100~240Vac	RF 2.4G, DMX512	DIM	86 Type	FC CE RoHS	86*86*36	225
EX5S	5	100~240Vac	RF 2.4G, DMX512	RGBWY	86 Type	FC CE RoHS	86*86*36	225
EX6	6	100~240Vac	RF 2.4G, DMX512	CT	86 Type	FC CE RoHS	86*86*36	225
EX8	7	100~240Vac	RF 2.4G, DMX512	RGBW	86 Type	FC CE RoHS	86*86*36	225
EX8S	8	100~240Vac	RF 2.4G, DMX512	RGBW	86 Type	FC CE RoHS	86*86*36	225
EX61	9	100~240Vac	RF 2.4G, DMX512	DIM	86 Type	FC CE RoHS	86*86*50	235



Model	Input Voltage	Wireless Type	Output Signal	Box Mounted	Certification	Dimensions(mm)	G.W(g)
MS-WF-512	5-24Vac	WiFi, RF 2.4G	DMX512, L-BUS	US, EU Style 86 Type	-	132*180*35	370



Model	Power	Certification	Dimensions(mm)	G.W(g)	Lighting Mode	Control Quantity	Input Voltage	Output Signal	Output Loop	Transmission Speed
LT-800	<2W	FC CE RoHS	163*128*40	815	580	512 DMX CH (170px)	12Vdc	DMX512	1 Port	250 Kbps



Online Transmission Mode: TCP/IP Standard Internet Protocol

Model	Certification	Dimensions(mm)	G.W(g)	Input Voltage	Output Channel	Off-line storage media	SD card capability	Refreshing Frequency	Input & Output interface
LT-600	FC CE RoHS	203*125*47	1445	12Vdc	16	SD memory card	Max. 2GB	60Hz~3000Hz	RJ45



Model	Picture	Input Signal	Wireless Type	Output Signal	Dimensions(mm)	Certification
UB1	1	DIM	Bluetooth 5.0 SIG Mesh	DMX 512	120*75*30	FC CE RoHS Bluetooth
UB2	2	CT	Bluetooth 5.0 SIG Mesh	DMX 512	120*75*30	FC CE RoHS Bluetooth
UB4	3	RGBW	Bluetooth 5.0 SIG Mesh	DMX 512	120*75*30	FC CE RoHS Bluetooth
UB5	4	RGBWY	Bluetooth 5.0 SIG Mesh	DMX 512	120*75*30	FC CE RoHS Bluetooth



Wireless DMX512 Transceiver

Model	Input Voltage	Signal	Max.Power	Certification	Dimensions(mm)	G.W(g)	Working Frequency	Receiver Sensitivity	Communication Distance
LT-8705	5-24Vdc	DMX512	20dBm	FC CE RoHS	175*44*30	125g	2.4GHz	-96dBm	350m



USB-DMX Controllers

Model	Input Voltage	Certification	Input	Memory Capacity	Dimensions(mm)	G.W(g)	Transmission Signal	DMX512 Interface
LTSA512	5Vdc	FC CE RoHS	Mini USB	4000 steps@512Chs	166*97*38	200	DMX512	3pin XLR
LTSA1024	5Vdc	FC CE RoHS	Mini USB	6000 steps@512Chs	166*97*38	200	DMX512	3pin XLR



Model	Input Voltage	Output Signal	Input Signal	Zone	Box Mounted	Certification	Dimensions(mm)	G.W(g)
UX8	5Vdc, 0.5A~1A	RF 2.4G, DMX512	RGBW	4	US, EU Style 86 Type	FC CE RoHS	146*106*18	370

DMX/RDM Series

LED Controllers



Model	Input Voltage	Input Signal	Trigger Scene	Working Temp	Certification	Dimensions(mm)	G.W(g)
DMX-TRIG	12-24Vdc	DMX512/RDM	15	-30°C~55°C	FC CE RoHS	135*30*20	80

Music Player



Model	Input Voltage	Input Signal	Audio format	Working Temp	Certification	Dimensions(mm)	G.W(g)
DMX-BT-AUDIO	12-24Vdc	DMX512/RDM	MP3,WAV	-30°C~55°C	FC CE RoHS	125*33*20	110

DMX-PWM CC Type



Model	Picture	Input Signal	Output Current	Max.Power	Certification	G.W(g)	Dimensions (mm)	DMX512 Socket	Short-circuit Overload Protection
LT-858-CC	1	DMX512 RDM	350/700/1050mA*4CH	193.2W	-	310	175*42*33	RJ45	✓
LT-880-350	2	DMX512 RDM	350mA*16CH	257.6W	FC CE RoHS	950	260*123*41	3pin XLR, RJ45 Green terminal	-
LT-880-700	2	DMX512 RDM	350mA*16CH	515.2W	FC CE RoHS	950	260*123*41	3pin XLR, RJ45 Green terminal	-
LT-8036-1000	3	DMX512 RDM	1000mA*4CH	132W	-	30	155*26*10	-	-

DMX-PWM CV Type



Model	Input Signal	Interface	Input Voltage	Output Voltage	Output Current	Power
LT-852	DMX512, RDM	Pad Hole	5-24Vdc	5x (5-24) Vdc	5CH, 2A/CH	50W@5V120W@12V240W@24V

DMX/RDM Series

DMX-PWM CV Type



Dimming Range: 0~100%

Model	Input Signal	Input Voltage	Output Current	Max.Power	DMX512 Socket	Certification	Dimensions	G.W(g)	Short-circuit Overload Protection
LT-840-6A	DMX512/RDM	5-24Vdc	6A*4CH	576W	3pin XLR RJ45 Green terminal	FC CE RoHS	156*78*40	445	✓



Dimming Range: 0~100%

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



Dimming Range: 0~100%

Model	Picture	Input Signal	Input Voltage	Output Current	Max.Power	DMX512 Socket	Overload Protection	16 bit	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	288W	Green terminal	✓	✓	FC CE RoHS	160
LT-880	2	DMX512 RDM	5-24Vdc	3A*24CH	1728W	3pin XLR RJ45 Green terminal	-	-	FC CE RoHS	885

DMX/RDM Series

DMX-PWM CV Type



Dimming Range: 0-100%

Model	Input Signal	Input Voltage	Output Current	Max.Power	DMX512 Socket	G.W(g)	Certification	Short-circuit Overload Protection
LT-903-DIP	DMX512 RDM	12-24Vdc	8A*3CH	576W	3针XLR RJ45	550	FC CE RoHS	✓
LT-904-DIP	DMX512 RDM	12-24Vdc	6A*4CH	576W	3针XLR RJ45	550	FC CE RoHS	✓

DMX512



Dimming Range: 0-100%

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

CV Decoder



Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Current	Power	Working Temp
WP-803H	1	DMX512,RDM	100-240V	3CH×1.2A Max.3.6A	3CH×(83-288)W Max.864W	-20°C-50°C
WP-804	2	DMX512,RDM	12-24V	4CH×5A Max.20A	4CH×(0-60...120)W Max.480W	-20°C-50°C

DMX/RDM Series

DMX-SPI signal Type

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



1

Model	Picture	Working Voltage	Input Signal	Output Signal	Lighting Mode	Dimensions(mm)
LT-200	1	12Vdc	SPI(TTL)	DMX512	540	L163×W125×H40



1

2

Power Consumption: 1W

Model	Picture	Certification	Input Signal	Input Voltage	Output Signal	Change Mode	Control Qty	DMX512 Channel	Dimensions (mm)	G.W(g)
DMX-SPI-202	1	FC CE RoHS	DMX512	5-24Vdc	SPI(TTL)	16	170px	512CH	175*44*30	140
DMX-SPI-203	2	FC CE RoHS	DMX512	5-24Vdc	SPI(TTL)	540	1024px	DMX Manage:6CH DMX Decod:510CH	175*44*30	240



Dimming Range: 0-100%

Model	Input Signal	Input Voltage	Compatible IC	Decoder Channels	DMX512 Socket	Certification	Dimensions(mm)	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	3pinXLR Green terminal	FC CE RoHS	125*64*40	300



1

2

Model	Picture	Input Signal	Working Voltage	Output Current	Power	Dimensions(mm)
D3-L	1	DMX512,RDM	5-24Vdc	4A×3CH Max.12A	60W@5V 144@12V 288W@24V	L125×W64×H40
D3-F	2	DMX512,RDM	5-24Vdc	6A×3CHMax.18A	90W@5V216W@12V432W@24V	L175×W42×H33
D4-F	2	DMX512,RDM	12-24Vdc	5A×4CHMax.20A	(0-60W...120W)×4CHMax.480W	L175×W42×H33

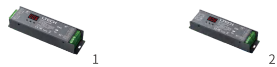
DMX/RDM Series

Signal Amplifier



Model	Picture	Input Voltage	Input interface	Output Interface	Working Temp	Dimensions(mm)
RDM-AMP-2	1	12-24Vac	/	5-pin XLR×4	-20°C~55°C	112*35*67 (L*W*H)
RDM-AMP-4	2	100-240 Vac,50/60Hz	3-pin XLR×1	3-pin XLR× 4	-20°C~55°C	485*75*44 (L*W*H)
RDM-AMP-8	2	100-240 Vac,50/60Hz	3-pin XLR×1	3-pin XLR× 8	-20°C~55°C	485*75*44 (L*W*H)
RDM-AMP-4E	2	100-240 Vac,50/60Hz	5-pin XLR×1	5-pin XLR×4	-20°C~55°C	485*75*44 (L*W*H)
RDM-AMP-8E	2	100-240 Vac,50/60Hz	5-pin XLR×1	5-pin XLR×8	-20°C~55°C	485*75*44 (L*W*H)
RDM-AMP-16E	3	100-240 Vac,50/60Hz	5-pin XLR×1	5-pin XLR×16	-20°C~55°C	485*75*88 (L*W*H)
RDM-AMP-16	3	100-240 Vac,50/60Hz	3-pin XLR×1	3-pin XLR×16	-20°C~55°C	485*75*88 (L*W*H)

Model	Picture	Input Signal(Photoelectric Isolation>3KV)	Output Signal
RDM-AMP-2	1	1CH DMX/RDM Signal Input	2CH DMX/RDM Signal Outputs (Photoelectric Isolation>3KV)
RDM-AMP-4	2	1CH DMX/RDM Signal Input	4CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1CH Output (BYPASS)
RDM-AMP-8	2	1CH DMX/RDM Signal Input	8CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1CH Output (BYPASS)
RDM-AMP-4E	2	1CH DMX/RDM Signal Input	4CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1CH Output (BYPASS)
RDM-AMP-8E	2	1CH DMX/RDM Signal Input	8CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1CH Output (BYPASS)
RDM-AMP-16E	3	1CH DMX/RDM Signal Input	16CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +CH Output (BYPASS)
RDM-AMP-16	3	1CH DMX/RDM Signal Input	16CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1CH Output (BYPASS)



Model	Picture	Input Voltage	Output Voltage	Output Current	Power	Dimensions(mm)
D4A	1	12-48V	4×(12-48V)	8A×3CH6A×4CHMax.24A	288W@12V 576W@24V 864W@36V/1152W@48V	175*46*30
D4B	2	12-48V	4×(12-48V)	8A×3CH6A×4CHMax.24A	288W@12V 576W@24V 864W@36V/1152W@48V	175*46*30

DMX/RDM Series

Signal Amplifier



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



Model	Input Voltage	DMX Input Signal	DMX Output Signal	DMX512 Socket	Certification	Dimensions(mm)	G.W(g)
LT-123	12Vdc	1CH (Photoelectric Isolation>3KV)	3CH (Photoelectric Isolation>3KV)	3pin XLR Green terminal	FC CE RoHS	192*80*41	620

DMX CV Driver



(UL certified driver for US market)
Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Power	Certification	Dimensions(mm)	G.W(g)
LM-36-24-G1M2	1	DMX/RDM Push Dim	220~240Vac 200~280Vac	24Vdc	Max. 1.5A	Max.36W	CE RoHS CB	210*43*30	210
LM-75-24-G1M2	2	DMX/RDM Push Dim	220~240Vac	24Vdc	Max. 3.125A	Max.75W	CE RoHS CB	292*43*30	300
LM-75-12-G2M2	2	DMX/RDM Push Dim/CCT	220~240Vac	12Vdc	Max. 6.25A	Max.75W	CE RoHS CB	292*43*30	300
LM-100-24-G1M2	2	DMX/RDM Push Dim	220~240Vac	24Vdc	Max. 4.17A	Max.100W	CE RoHS CB	292*43*30	300
LM-100-24-G2M2	2	DMX/RDM Push Dim/CCT	220~240Vac	24Vdc	Max. 4.17A	Max.100W	CE RoHS CB	292*43*30	300
LM-150-12-G1M2F	3	DMX/RDM Push Dim	220~240Vac	12Vdc	Max. 12.5A	Max.150W	CE RoHS CB	352*43*30	430
LM-150-24-G1M2F	3	DMX/RDM Push Dim	220~240Vac	24Vdc	Max. 6.25A	Max.150W	CE RoHS CB	352*43*30	430
LM-150-24-G2M2F	3	DMX/RDM Push Dim/CCT	220~240Vac	24Vdc	Max. 6.25A	Max.150W	CE RoHS CB	352*43*30	430
LM-150-24-G4K3	3	DMX512/RDM DALI-2DT6/DT8 Push	220~240Vac	24Vdc	Max. 6.25A	Max.150W	CE RoHS CB	352*43*30	430
LM-240-24-G1M2	4	DMX/RDM	220~240Vac	24Vdc	Max.10A	Max.240W	CE RoHS CB	380*49.5*30	555
LM-240-24-G2M2	4	DMX/RDM	220~240Vac	24Vdc	Max.10A	Max.240W	CE RoHS CB	380*49.5*30	555
LM-60-12-U1M2	2	DMX/RDM	120-277Vac	12Vdc	0-5A	0-60W	CE RoHS CB	352*43*30	430
LM-100-24-U1M2	4	DMX/RDM	120-277Vac	24Vdc	0-2.5A	0-100W	CE RoHS CB	352*43*30	430
LM-100-24-U2M2	4	DMX/RDM	120-277Vac	24Vdc	0-2.5A	0-100W	CE RoHS CB	352*43*30	430

DMX/RDM Series

DMX CC Driver



Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Max.Power	Certification
SE-10-350-700-W1M	1	DIM	100-240Vac	Max.20Vdc	350-700mA	10W	CB CE RoHS
SE-12-100-400-W1M	1	DIM	100-240Vac	Max.50Vdc	100-400mA	12W	CB CE RoHS
SE-12-350-700-W1M	1	DIM	100-240Vac	Max.35Vdc	350-700mA	12W	CB CE RoHS
SE-12-100-450-W1M	2	DIM	100-240Vac	9-42Vdc	100-450mA	12W	CB CE RoHS
SE-12-100-450-W2M	2	CT	100-240Vac	9-42Vdc	100-450mA	12W	CB CE RoHS
SE-12-100-500-W1M	2	DIM NFC	100-240Vac	9-42Vdc	100-500mA	12W	CB CE RoHS
SE-12-100-500-W2M	2	CTNFC	100-240Vac	9-42Vdc	100-500mA	12W	CB CE RoHS
SE-20-100-700-W1M	3	DIM NFC	100-240Vac	9-42Vdc	100-700mA	20W	CB CE RoHS
SE-20-100-700-W2M	3	CTNFC	100-240Vac	9-42Vdc	100-700mA	20W	CB CE RoHS
SE-30-200-800-W1M	4	DIM NFC	100-240Vac	9-42Vdc	200-800mA	30W	CB CE RoHS
SE-30-200-800-W2M	4	CTNFC	100-240Vac	9-42Vdc	200-800mA	30W	CB CE RoHS
SE-40-300-1050-W1M	4	DIMNFC	100-240Vac	9-42Vdc	300-1050mA	40W	CB CE RoHS
SE-40-300-1050-W2M	4	CTNFC	100-240Vac	9-42Vdc	300-1200mA	40W	CB CE RoHS
LF-80-600-2100-G1M2	5	DIM NFC	220-240Vac	9-42Vdc	600-2100mA	80W	CB CE RoHS ErP
LF-80-600-2100-G2M2	5	CTNFC	220-240Vac	9-42Vdc	600-2100mA	80W	CB CE RoHS ErP

DALI

DALI CV Driver



(UL certified driver for US market)
Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Power	Dimensions (mm)	G.W(g)	Certification
LM-36-12-G1D2	1	DALI-2 Push DIM	220-240Vac 200-280Vdc	12Vdc	Max. 3A	Max.36W	210*43*30	210	CB CE RoHS
LM-36-24-G1D2	1	DALI-2 Push DIM	220-240Vac 200-280Vdc	24Vdc	Max. 1.5A	Max.36W	210*43*30	210	CB CE RoHS
LM-75-12-G1D2	2	DALI Push Dim	220-240Vac	12Vdc	Max.6.25A	Max.75W	210*43*30	285	CB CE RoHS
LM-75-24-G1D2	2	DALI/CCCT Push Dim	220-240Vac	24Vdc	Max.3.125A	Max.75W	210*43*30	285	CB CE RoHS
LM-75-24-G2D2	2	DALI/CCCT Push Dim	220-240Vac	24Vdc	Max.3.125A	Max.75W	292*43*30	300	CB CE RoHS
LM-100-24-G1D2	2	DALI Push Dim	220-240Vac	24Vdc	Max.4.17A	Max.100W	292*43*30	300	CB CE RoHS
LM-100-24-G2D2	2	DALI/CCCT Push Dim	220-240Vac	24Vdc	Max.4.17A	Max.100W	292*43*30	300	CB CE RoHS
LM-150-12-G1D2F	3	DALI (IEC62386) Push DIM	220-240Vac	12Vdc	Max.12.5A	Max.150W	352*43*30	430	CB CE RoHS
LM-150-24-G1D2F	3	DALI (IEC62386) Push DIM	220-240Vac	24Vdc	Max.6.25A	Max.150W	352*43*30	430	CB CE RoHS
LM-150-12-G2D2F	3	DALI-2 DT6/DT8	220-240Vac	12Vdc	Max.12.5A	Max.150W	352*43*30	430	CB CE RoHS
LM-150-24-G2D2F	3	DALI-2 DT6/DT8	220-240Vac	24Vdc	Max.6.25A	Max.150W	352*43*30	430	CB CE RoHS
LM-150-24-G4K3	3	DMX512/RDM DALI-2DT6/DT8 Push	220-240Vac	24Vdc	Max.6.25A	Max.150W	352*43*30	430	CB CE RoHS
LM-240-24-G1D2	4	DALI-2DT6 PUSH DIM	220-240Vac	24Vdc	Max.10A	Max.240W	380*49.5*30	555	CB CE RoHS
LM-240-24-G2D2	4	DALI-2 DT6/DT8	220-240Vac	24Vdc	Max.10A	Max.240W	380*49.5*30	555	CB CE RoHS
LM-60-12-U1D2	2	DALI-2 DT6	120-277Vac	12Vdc	0-5A	0-60W	352*43*30	430	CB CE RoHS
LM-100-24-U1D2	4	DALI-2 DT6	120-277Vac	24Vdc	0-2.5A	0-100W	352*43*30	430	CB CE RoHS
LM-100-24-U2D2	4	DALI-2 DT8	120-277Vac	24Vdc	0-2.5A	0-100W	352*43*30	430	CB CE RoHS



Model	Input Voltage	Input Current	Input Frequency	Output Voltage	Output Current	Power
SN-150-24-G1D	220-240Vac, 220-240Vdc	≤0.75A/230Vac	50/60Hz	24Vdc	Max.6.25A	150W
SN-150-24-G2D	220-240Vac, 220-240Vdc	≤0.75A/230Vac	50/60Hz	24Vdc	Max.6.25A	150W

DALI

DALI CC Driver



Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Max.Power	Certification
SE-10-350-700-W1DS	1	DALI	100~240Vac	Max.35Vdc	350-700mA	10W	CE RoHS CB RoHS
SE-12-100-400-W1DS	1	DALI	100~240Vac	Max.50Vdc	100-400mA	12W	CE RoHS CB RoHS
SE-12-350-700-W1DS	1	DALI	100~240Vac	Max.35Vdc	350-700mA	12W	CE RoHS CB RoHS
SE-12-100-450-W2D	2	DALI-2 DT6/DT8	100~240Vac	9~42Vdc	100~450mA	12W	CE RoHS CB RoHS
SE-12-100-500-W1D	2	DIM NFC	100~240Vac	9~42Vdc	100~500mA	12W	CE RoHS CB RoHS
SE-12-100-500-W2D	2	CTNFC	100~240Vac	9~42Vdc	100~500mA	12W	CE RoHS CB RoHS
SE-20-100-700-W1D	3	DIM NFC	100~240Vac	9~42Vdc	100~700mA	20W	CE RoHS CB RoHS
SE-20-100-700-W2D	3	CTNFC	100~240Vac	9~42Vdc	100~700mA	20W	CE RoHS CB RoHS
SE-30-200-800-W1D	4	DIM NFC	100~240Vac	9~42Vdc	200~800mA	30W	CE RoHS CB RoHS
SE-30-200-800-W2D	4	CTNFC	100~240Vac	9~42Vdc	200~800mA	30W	CE RoHS CB RoHS
SE-40-300-1050-W1D	4	DIM NFC	100~240Vac	9~42Vdc	300~1050mA	40W	CE RoHS CB RoHS
SE-40-300-1050-W2D	4	CTNFC	100~240Vac	9~42Vdc	300~1050mA	40W	CE RoHS CB RoHS
LF-80-600-2100-G1D2	5	DIM NFC	220~240Vac	9~42Vdc	600~2100mA	80W	CE RoHS CB RoHS ErP
LF-80-600-2100-G2D2	5	CTNFC	220~240Vac	9~42Vdc	600~2100mA	80W	CE RoHS CB RoHS ErP
SE-20-50-100-W5D	3	DALI-2 DT6/DT8	100~240Vac	9~42Vdc	50~100mA	20W	CE RoHS CB RoHS



Model	Dimming Interface	Input Voltage	Output Voltage	Output Current	Power	Dimensions(mm)
SE-6-100-450-G1D	DALI-2 DT6	220-240Vac	9~42Vdc	100~450mA	0.9~6.3W	119x22x20
SE-6-350-700-G1D	DALI-2 DT6	220-240Vac	9~42Vdc	300~750mA	0.7~6.3W	119x22x20

DALI

Magnetic Track Light Driver



Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Max.Power	Certification
MT-100-400-D1D1	1	DALI	48Vdc	10~42Vdc	100~400mA	16.8W	CE RoHS CB
MT-350-700-D1D1	1	DALI	48Vdc	10~42Vdc	350~700mA	29.4W	CE RoHS CB
MT-100-250-D2D1	2	DALI-2 DT6/DT8	48Vdc	9~45Vdc	100~250mA	11.5W	CE RoHS CB
MT-300-450-D2D1	2	DALI-2 DT6/DT8	48Vdc	9~42Vdc	300~450mA	18.9W	CE RoHS CB
MT-500-650-D2D1	2	DALI-2 DT6/DT8	48Vdc	9~39Vdc	500~650mA	25.35W	CE RoHS CB
LU-75-500-1750-U1D2	3	DALI-2 Push Dim	100~240/277Vac	10~54Vdc	500~1750mA	75W	CE RoHS CB
MT-1A-V1D1	4	DALI-2	12~48Vdc±5%	12~48Vdc	Max.1A	12W~48W	CE RoHS CB
MT-1A-V2D1	5	DALI-2	12~48Vdc±5%	12~48Vdc	Max.1A	12W~48W	CE RoHS CB

CV Driver



Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Current	Power	Certification	Dimensions(mm)	G.W(g)
DIN-411-12A	1	DALI	12~24	12A*1CH+0~10V*1CH	288W	CE RoHS	112*67*35	120
LT-401-12A	2	DALI	12~24	12A*1CH+0~10V*1CH	288W	CE RoHS	175*44*30	135
LT-451-12A	3	DALI	12~24	12A*1CH+0~10V*1CH	288W	CE RoHS	175*44*30	150
LT-404-5A	2	DALI Push Dim	12~24	5A*4CH	480W	CE RoHS	175*44*30	135
LT-401-15A	4	DALI	12~48	15A*1CH	0~180...720W (MAX.720W)	CE RoHS	175*44*30	-

DALI

Bus Power Supply



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

Extender



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

Relay Unit



Model	Input Voltage	Input Signal	Load Range	Output Current	Frequency	Dimensions(mm)	G.W(g)
DR	100-240Vac	DALI-2	Resistive Load $\leq 400W/CH$ Capacitive Load $\leq 800W/CH$	Max.3.6A	50/60Hz	112*35*67	109

DALI

Main Controller



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



Model	Picture	Output Signal	Power Supply	Channel	Box Mounted	Certification	Dimensions(mm)	G.W(g)
EDA1	1	DALI	DALI BUS	1CH	EU Style	CE RoHS	86*86*36	200
EDA2	2	DALI	DALI BUS	2CH	EU Style	CE RoHS	86*86*36	200
EDA3	3	DALI	DALI BUS	3CH	EU Style	CE RoHS	86*86*36	200
EDA4	4	DALI	DALI BUS	4CH	EU Style	CE RoHS	86*86*36	200
E6-DA1	5	DALI	DALI BUS	Knob	EU Style 86 Type	CE RoHS	86*86*36	210



Model	Picture	Output Signal	Power Supply	Control Mode	Box Mounted	Dimensions(mm)	G.W(g)
EDT1	1	DALI	DALI BUS	DIM	EU Style 86 Type	86*86*37	200
EDT2	2	DALI	DALI BUS	CT	EU Style 86 Type	86*86*37	200
EDT3	3	DALI	DALI BUS	RGB	EU Style 86 Type	86*86*37	200
EDT4	3	DALI	DALI BUS	RGBW	EU Style 86 Type	86*86*37	200

0/1-10V

0/1-10V

0/1-10V

CV Driver

CC Driver



(UL certified driver for US market)
Dimming Range: 0-100%

Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Power	Certification	Dimensions(mm)	G.W(g)
LM-36-12-G1A2	1	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	12Vdc	Max. 3A	36W	CB RoHS	210*43*30	210
LM-36-24-G1A2	1	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	24Vdc	Max. 1.5A	36W	CB RoHS	210*43*30	210
LM-75-12-G1A2	2	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	12Vdc	6.25A	75W	CB RoHS	292*43*30	300
LM-75-24-G1A2	2	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	24Vdc	3.12A	75W	CB RoHS	292*43*30	300
LM-75-12-G2A2	2	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	12Vdc	6.25A	75W	CB RoHS	292*43*30	300
LM-75-24-G2A2	2	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	24Vdc	3.12A	75W	CB RoHS	292*43*30	300
LM-100-24-G1A2	2	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	24Vdc	4.17A	100W	CB RoHS	292*43*30	300
LM-100-24-G2A2	2	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	24Vdc	4.17A	100W	CB RoHS	292*43*30	300
LM-150-12-G1A2F	3	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	12Vdc	12.5A	150W	CB RoHS	352*43*30	430
LM-150-24-G1A2F	3	0-10V(1-10V/10V PWM /RX), Push DIM	220-240Vac 200-280Vdc	24Vdc	6.25A	150W	CB RoHS	352*43*30	430
LM-150-24-G2A2F	3	0/1-10V/10V PWM RX/ Push Dim/CCT	220-240Vac 200-280Vdc	24Vdc	6.25A	150W	CB RoHS	352*43*30	430
LM-240-24-G1A2	4	0/1-10V/10V PWM RX/ Push Dim/CCT	220-240Vac 200-280Vdc	24Vdc	10A	240W	CB RoHS	380*49.5*30	555
LM-240-24-G2A2	4	0/1-10V/10V PWM RX/ Push Dim/CCT	220-240Vac 200-280Vdc	24Vdc	10A	240W	CB RoHS	380*49.5*30	555
LM-60-12-U1A2	2	0/1-10V/10V PWM RX/ Push Dim/CCT	120-277Vac	12Vdc	0-5A	0-60W	CB RoHS	292*43*30	300
LM-100-24-U1A2	3	0/1-10V/10V PWM RX/ Push Dim/CCT	120-277Vac	24Vdc	0-2.5A	0-100W	CB RoHS	352*43*30	430

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Power	Certification
SE-12-100-400-W1A	1	0/1-10V	100-240Vac	10-42Vdc	100-450mA	12W	CB RoHS
SE-12-350-700-W1A	1	0/1-10V	100-240Vac	10-42Vdc	350-700mA	12W	CB RoHS
SE-12-100-500-W1A	2	DIM NFC	100-240Vac	9-42Vdc	100-500mA	12W	CB RoHS
SE-12-100-500-W2A	2	CTNFC	100-240Vac	9-42Vdc	100-500mA	12W	CB RoHS
SE-20-100-700-W1A	3	DIM NFC	100-240Vac	9-42Vdc	100-700mA	20W	CB RoHS
SE-20-100-700-W2A	3	CTNFC	100-240Vac	9-42Vdc	100-700mA	20W	CB RoHS
SE-30-200-800-W1A	4	DIM NFC	100-240Vac	9-42Vdc	200-800mA	30W	CB RoHS
SE-30-200-800-W2A	4	CTNFC	100-240Vac	9-42Vdc	200-800mA	30W	CB RoHS
SE-40-300-1050-W1A	4	DIM NFC	100-240Vac	9-42Vdc	350-1050mA	40W	CB RoHS
SE-40-300-1050-W2A	4	CTNFC	100-240Vac	9-42Vdc	350-1050mA	40W	CB RoHS
LF-80-600-2100-G1A2	5	DIM NFC	220-240Vac	9-42Vdc	600-2100mA	80W	CB RoHS
LF-80-600-2100-G2A2	5	CTNFC	220-240Vac	9-42Vdc	600-2100mA	80W	CB RoHS



Model	Input Voltage	Input Current	Input Frequency	Output Voltage	Output Current	Power
SN-150-24-G1A	220-240Vac, 220-240Vdc	≤0.75A/230Vac	50/60Hz	24Vdc	Max.6.25A	150W
SN-150-24-G2A	220-240Vac, 220-240Vdc	≤0.75A/230Vac	50/60Hz	24Vdc	Max.6.25A	150W

Model	Input Signal	Input Voltage	Output Voltage	Output Current	Power	Certification
MT-100-400-D1A1	0-10V/1-10V	48Vdc	10-42Vdc	100-400mA	16.8W	CB RoHS
MT-350-700-D1A1	0-10V/1-10V	48Vdc	10-42Vdc	350-700mA	29.4W	CB RoHS

Magnetic Track Light Driver

0/1-10V

CC Driver



Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Current	Power	Certification	Dimensions(mm)	G.W(g)
DIN-711-12A	1	0/1-10V, 10V PWM Push Dim	12-24Vdc	12A*1CH	288W	FC CE RoHS	112*35*67	130
LT-701-6A	2	0/1-10V, 10V PWM Push Dim	12-24Vdc	6A*1CH	144W	FC CE RoHS	135*30*20	65
LT-701-12A	3	0/1-10V, 10V PWM Push Dim	12-24Vdc	12A*1CH	288W	FC CE RoHS	175*44*30	130
LT-704-5A	3	0/1-10V, 10V PWM Push Dim	12-24Vdc	5A*4CH	480W	FC CE RoHS	175*44*30	150

Dimmer



Model	Picture	Control Type	Input Voltage	Output Current	Box Mounted	Certification	Dimensions(mm)	G.W(g)
E610	1	DIM	90-250Vac	1-10V Max.50mA	EU Style 86 Type	FC CE RoHS	86*86*50	220
E610P	1	DIM	100-240Vac	0-10V Max.15mA	EU Style 86 Type	FC CE RoHS	86*86*50	220
E610P-RF	1	DIM	100-240Vac	RF 2.4GHz Max.15mA	EU Style 86 Type	RoHS	86*86*50	220
E610P-CT	2	CT	100-240Vac	0-10V×2CH, 15mA×2CH	EU Style 86 Type	FC CE RoHS	86*86*50	220
E1S-AD	3	DIM	100-240Vac	0-10V	EU Style 86 Type	CE RoHS	86*86*36	225
ECT2	4	DIM/CT	100-240Vac	0-10V×2CH	EU Style 86 Type	FC CE RoHS	86*86*36	225



Model	Picture	Input Voltage	Input Current	Frequency	Output Voltage	Output Current	Power	Dimensions(mm)
LU-36-12-U1T	1	120-277Vac	Max.0.38A/120Vac	50/60Hz	12Vdc	Max.3.0A	36W	170.0*36.50*28.0
LU-36-24-U1T	1	120-277Vac	Max.0.38A/120Vac	50/60Hz	24Vdc	Max.1.5A	36W	170.0*36.50*28.0
LU-60-12-U1T	2	120-277Vac	Max. 0.9A	50/60Hz	12Vdc	Max.5.0A	60W	205.0*44.50*28.0
LU-60-24-U1T	2	120-277Vac	Max. 0.9A	50/60Hz	24Vdc	Max.2.5A	60W	205.0*44.50*28.0
LU-96-24-U1T	3	120-277Vac	Max. 1.1A	50/60Hz	24Vac	Max.4.0A	96W	247.0*44.50*28.0

Phase cut

CV Driver



(UL certified driver for US market)
Dimming Range: 0-100%

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Power	Certification	Dimensions(mm)	G.W(g)
LM-36-12-G1T2	1	Triac/ELV Push Dim	220-240Vac	12Vdc	Max. 3A	36W	CE RoHS CB	210*43*30	210
LM-36-24-G1T2	1	Triac/ELV Push Dim	220-240Vac	24Vdc	Max. 1.5A	36W	CE RoHS CB	210*43*30	210
LM-75-12-G1T2	2	Triac/ELV Push Dim	220-240Vac	12Vdc	Max. 6.25A	75W	CE RoHS CB	293*43*30	350
LM-75-24-G1T2	2	Triac/ELV Push Dim	220-240Vac	24Vdc	Max. 3.125A	75W	CE RoHS CB	293*43*30	350
LM-150-12-G1T2F	3	Triac/ELV Push Dim	220-240Vac	12Vdc	Max.12.5A	150W	CE RoHS CB	352*43*30	430
LM-150-24-G1T2F	3	Triac/ELV Push Dim	220-240Vac	24Vdc	Max.6.25A	150W	CE RoHS CB	352*43*30	430
LM-36-12-L1T2	1	Triac/ELV Push Dim	108-132Vac	12Vdc	0-3A	36W	CE RoHS CB	210*43*30	210
LM-36-24-L1T2	1	Triac/ELV Push Dim	108-132Vac	24Vdc	0-1.5A	36W	CE RoHS CB	210*43*30	210
LM-36-24-L2T2	1	Triac/ELV Push Dim	108-132Vac	24Vdc	0-1.5A	36W	CE RoHS CB	210*43*30	210
LM-60-12-L1T2	2	Triac/ELV Push Dim	108-132Vac	12Vdc	0-5A	60W	CE RoHS CB	293*43*30	350
LM-60-24-L1T2	2	Triac/ELV Push Dim	108-132Vac	24Vdc	0-5A	60W	CE RoHS CB	293*43*30	350
LM-60-24-L2T2	2	Triac/ELV Push Dim	108-132Vac	24Vdc	0-5A	60W	CE RoHS CB	293*43*30	350

CC Driver



Model	Picture	Input Signal	Output Voltage	Output Current	Power	Certification	Dimming Depth
SE-6-100-G1T	1	Triac/ELV	9-42V	100mA	0.9-4.2W	CE RoHS ErP	0.01%
SE-6-150-G1T	1	Triac/ELV	9-42V	150mA	1.35-6.3W	CE RoHS ErP	0.01%
SE-6-200-G1T	1	Triac/ELV	9-31.5V	200mA	1.8-6.3W	CE RoHS ErP	0.01%
SE-6-250-G1T	1	Triac/ELV	9-25V	250mA	2.25-6.25W	CE RoHS ErP	0.01%
SE-6-300-G1T	1	Triac/ELV	9-21V	300mA	2.7-6.3W	CE RoHS ErP	0.01%
SE-6-350-G1T	1	Triac/ELV	9-18V	350mA	3.15-6.3W	CE RoHS ErP	0.01%
SE-6-400-G1T	1	Triac/ELV	9-15.5V	400mA	3.6-6.2W	CE RoHS ErP	0.01%
SE-6-450-G1T	1	Triac/ELV	9-14V	450mA	4.05-6.3W	CE RoHS ErP	0.01%
SE-6-500-G1T	1	Triac/ELV	2-12.5V	500mA	1-6.25W	CE RoHS ErP	0.01%
SE-6-550-G1T	1	Triac/ELV	2-11.5V	550mA	1.1-6.3W	CE RoHS ErP	0.01%
SE-6-600-G1T	1	Triac/ELV	2-10.5V	600mA	1.2-6.3W	CE RoHS ErP	0.01%
SE-6-650-G1T	1	Triac/ELV	2-9.5V	650mA	1.3-6.175W	CE RoHS ErP	0.01%
SE-6-700-G1T	1	Triac/ELV	2-9V	700mA	1.4-6.3W	CE RoHS ErP	0.01%

Phase cut

CC Driver



Model	Picture	Input Signal	Input Voltage	Output Current	Certification	Dimensions(mm)	G.W(g)
SE-6-100-450-G1T	1	Triac/ELV	220-240Vac	100-450mA	CB RoHS CE	119*22*20	50
SE-6-350-700-G1T	1	Triac/ELV	220-240Vac	350-700mA	CB RoHS CE	119*22*20	50
SE-9-350-700-G1T	2	Triac/ELV	220-240Vac	350-700mA	CB RoHS CE	111*35*20	77.5
SE-12-100-400-G1T	2	Triac/ELV	220-240Vac	100-400mA	CB RoHS CE	111*35*20	77.5
SE-15-350-700-G1T	2	Triac/ELV	220-240Vac	350-700mA	CB RoHS CE	111*35*20	77.5
SE-20-300-650-G1T	3	Triac/ELV Push Dim	200-240Vac	300-650mA	CB RoHS CE	175*44*30	130
SE-30-150-900-G1T	3	Triac/ELV Push Dim	220-240Vac	150-900mA	CB RoHS CE	175*44*30	173
SE-40-300-1050-G1T	4	Triac/ELV	220-240Vac	300-1050mA	CB RoHS CE	175*44*30	160
TD-9-350-700-G1T	5	Triac/ELV Push Dim	200-240Vac	350-700mA	CB RoHS CE	175*44*30	140
TD-10-100-450-G1T	5	Triac/ELV	200-240Vac	100-450mA	CB RoHS CE	80*35*23	75
TD-10-350-700-G1T	5	Triac/ELV	200-240Vac	350-700mA	CB RoHS CE	175*44*30	173

Dimmer



Model	Picture	Input Voltage	Dimming Mode	Working Current	Box Mounted	Certification	Dimensions(mm)	G.W(g)
E6P-TD1	1	100-240V	Triac/ELV	Max.1.5A	EU Style 86 Type	CE RoHS	86*86*50	180
E1S-TD	2	100-240Vac	Trailing Edge (ELV)	Max. 1A	EU Style 86 Type	CE RoHS	86*86*36	225
EBOX-TD	3	100-240Vac	Trailing Edge (ELV)	Max. 1.2A	-	CE RoHS FC	55*55*21	70



Model	Input Voltage	Frequency	Input Current	Power	Dimensions(mm)
TD-SCR	100-240Vac	50/60Hz	70mA@115Vac/50mA@230Vac	5.5W@115Vac/3.8W@230Vac	181×36×28

Intelligent IoT Driver

CV Driver



Model	Picture	Control Mode	Wireless Type	Output Voltage	Output Current	Certification	G.W(g)
LM-75-24-G1B2	1	DIM	Bluetooth 5.0 SIG Mesh	24Vdc	Max.3.125A	Bluetooth CB CE RoHS	350
LM-75-24-G2B2	1	CT	Bluetooth 5.0 SIG Mesh	24Vdc	Max.3.125A	Bluetooth CB CE RoHS	350
LM-150-12-G1B2F	2	DIM	Bluetooth 5.0 SIG Mesh	12Vdc	Max. 12.5A	Bluetooth CB CE RoHS	430
LM-150-12-G2B2F	2	CT	Bluetooth 5.0 SIG Mesh	2Vdc	Max. 12.5A	Bluetooth CB CE RoHS	430
LM-150-24-G1B2F	2	DIM	Bluetooth 5.0 SIG Mesh	24Vdc	Max. 6.25A	Bluetooth CB CE RoHS	430
LM-150-24-G2B2F	2	CT	Bluetooth 5.0 SIG Mesh	24Vdc	Max. 6.25A	Bluetooth CB CE RoHS	430
LM-150-24-G4B1	2	RGBW	Bluetooth 5.0 SIG Mesh	24Vdc	Max.6.25A (1.56Ax4CH)	Bluetooth CB CE RoHS	430
LM-60-24-U1B2	3	DIM	Bluetooth 5.0 SIG Mesh	24Vdc	Max.2.5A	Bluetooth CB CE RoHS	-
LM-60-24-U2B2	3	CT	Bluetooth 5.0 SIG Mesh	24Vdc	Max.2.5A	Bluetooth CB CE RoHS	-
LM-100-24-U1B2	4	DIM	Bluetooth 5.0 SIG Mesh	24Vdc	Max.4.13A	Bluetooth CB CE RoHS	350
LM-100-24-U2B2	4	CT	Bluetooth 5.0 SIG Mesh	24Vdc	Max.4.13A	Bluetooth CB CE RoHS	350

CC Driver



Model	Picture	Control Mode	Wireless Type	Output Voltage	Output Current	Dimensions(mm)	Certification
SE-12-100-450-W2B	1	CT	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-450mA	111*35*20	Bluetooth CE RoHS
SE-12-100-500-W1B	1	DIM NFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-500mA	111*35*20	Bluetooth CB CE RoHS FC
SE-12-100-500-W2B	1	CTNFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-500mA	111*35*20	Bluetooth CB CE RoHS FC
SE-20-100-700-W1B	2	DIM NFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-700mA	127*40*23	Bluetooth CB CE RoHS FC
SE-20-100-700-W2B	2	CTNFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-700mA	127*40*23	Bluetooth CB CE RoHS FC
SE-30-200-800-W1B	3	DIM NFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	200-800mA	142*40*23	Bluetooth CB CE RoHS FC
SE-30-200-800-W2B	3	CTNFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	200-800mA	142*40*23	Bluetooth CB CE RoHS FC
SE-40-300-1050-W1B	3	DIM NFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	300-1050mA	142*40*23	Bluetooth CB CE RoHS FC
SE-40-300-1050-W2B	3	CTNFC	Bluetooth 5.0 SIG Mesh	9-42Vdc	300-1050mA	142*40*23	Bluetooth CB CE RoHS FC
SE-20-50-100-W5D	2	DALI-2 DT6/DT8	Bluetooth 5.0 SIG Mesh	9-42Vdc	50-100mA	127*40*23	Bluetooth CB CE RoHS FC

Intelligent IoT Driver

LTECH Bluetooth 5.0 SIG Mesh



Model	Picture	Control Mode	Wireless Type	Output Voltage	Output Current	Dimensions(mm)	Certification
MT-100-400-D1B1	1	DIM	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-400mA	103*14*10	Bluetooth CE RoHS
MT-350-700-D1B1	1	DIM	Bluetooth 5.0 SIG Mesh	9-42Vdc	250-1000mA	103*14*10	Bluetooth CE RoHS
MT-100-250-D2B1	2	CT	Bluetooth 5.0 SIG Mesh	9-42Vdc	100-450mA	115.5*14*10	Bluetooth CE RoHS
MT-300-450-D2B1	2	CT	Bluetooth 5.0 SIG Mesh	9-42Vdc	300-450mA	115.5*14*10	Bluetooth CE RoHS
MT-500-650-D2B1	2	CT	Bluetooth 5.0 SIG Mesh	9-42Vdc	500-650mA	115.5*14*10	Bluetooth CE RoHS

Tuya Zigbee/Bluetooth Mesh



Model	Picture	Input Voltage	Output Voltage	Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
SE-12-100-400-W1Y	1	100-240Vac	9-42Vdc	100-400mA	12W	Bluetooth CE RoHS	167*41*32	120
SE-20-250-1000-W2B3	2	100-240Vac	9-54Vdc	250-1000mA	20W	Bluetooth CE RoHS SELV	143*58*32	120
LM-75-24-G1R2	3	220-240Vac	24Vdc	Max.3.125A	75W	Bluetooth CB CE RoHS SELV	292*43*30	300
LM-100-24-G2R2	3	220-240Vac	24Vdc	Max. 4.17A	100W	Bluetooth CB CE RoHS SELV	292*43*30	300
TY-12-100-400-W1Z	1	100-240Vac	10-42Vdc	100-400mA	12W	CB CE RoHS	167*41*32	160
SE-20-250-1000-W2Z2	1	100-240Vac	9-54Vdc	250-1000mA	20W	CE RoHS	167*41*32	160
LM-75-24-G1Z2	2	220-240Vac	24Vdc	Max.3.125A	75W	CB CE RoHS	292*43*30	350
LM-150-24-G1Z2	3	220-240Vac	24Vdc	Max.6.25A	150W	CB CE RoHS	352*43*30	430
LM-150-24-G2Z2	3	220-240Vac	24Vdc	Max.6.25A	150W	CB CE RoHS	352*43*30	430
TY-300-D2Z1	4	48Vdc	10-42Vdc	<0.28A	1W-12.6W	CE RoHS	65*13.5*13	8
TY-600-D2Z1	4	48Vdc	10-42Vdc	<0.57A	3.5W-25.2W	CE RoHS	65*13.5*13	8

Non-dimmable Driver

CV Driver



Model	Picture	Control Mode	Input Current	Output Voltage	Power	Dimensions(mm)	G.W(g)	Certification
SN-30-24-G1N	1	Non-dimmable	Max.0.18A	24V	30W	300*30*17	120±10g	CB ErP RoHS CE
SN-60-24-G1N	1	Non-dimmable	Max.0.32A	24V	60W	300*30*17	205±10g	CB ErP RoHS CE
SN-100-24-G1N	2	Non-dimmable	Max. 0.55A	24V	100W	350*30*18	214g	CB ErP RoHS CE
SN-100-48-G1N	2	Non-dimmable	Max. 0.55A	48V	100W	350*30*18	214g	CB ErP RoHS CE
SN-150-24-G1N	2	Non-dimmable	Max.0.77A	24V	150W	350*30*18	314g	CB ErP RoHS CE
SN-150-48-G1N	2	Non-dimmable	Max.0.77A	48V	150W	350*30*18	314g	CB ErP RoHS CE
SN-240-24-G1N	3	Non-dimmable	Max.1.5A	24V	240W	398*40*22	470±10g	CB ErP RoHS CE
SN-240-48-G1N	3	Non-dimmable	Max.1.5A	48V	240W	398*40*22	470±10g	CB ErP RoHS CE



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

Non-dimmable Driver

CC Driver



Model	Output Voltage	Working Current	Input Current	Power	G.W(g)	Dimensions(mm)	Certification
SN-15-150-G1N	9-42Vdc	150mA	≤0.045A	1.35W-6.3W	55	88*38*22	CB RoHS C E SELV ErP EL
SN-15-180-G1N	9-42Vdc	180mA	≤0.05A	1.62W-7.56W	55	88*38*22	CB RoHS C E SELV ErP EL
SN-15-200-G1N	9-42Vdc	200mA	≤0.055A	1.8W-8.4W	55	88*38*22	CB RoHS C E SELV ErP EL
SN-15-220-G1N	9-42Vdc	220mA	≤0.06A	1.98W-9.24W	55	88*38*22	CB RoHS C E SELV ErP EL
SN-15-250-G1N	9-42Vdc	250mA	≤0.07A	2.25W-10.5W	55	88*38*22	CB RoHS C E SELV ErP EL
SN-15-300-G1N	9-42Vdc	300mA	≤0.08A	2.7W-12.6W	55	88*38*22	CB RoHS C E SELV ErP EL
SN-15-350-G1N	9-42Vdc	350mA	≤0.09A	3.15W-14.7W	55	88*38*22	CB RoHS C E SELV ErP EL

Magnetic Track Light Driver



Model	Input Voltage	Input Current	Working Voltage	Working Current	Certification	Dimensions(mm)	G.W(g)
MT-100-800-D1N1	48Vdc	0.74A	12-48Vdc	100-800mA	FC CE RoHS	125*14*10	15

Non-dimmable Driver(Soft Start)

CV Driver



Model	Picture	Control Mode	Input Current	Output Voltage	Power	Dimensions(mm)	G.W(g)	Certification
SN-30-24-G1NF	1	Non-dimmable	Max.0.18A	24V	30W	300*30*17	120±10g	CB RoHS C E SELV ErP EL
SN-60-24-G1NF	1	Non-dimmable	Max.0.32A	24V	60W	300*30*17	205±10g	CB RoHS C E SELV ErP EL
SN-100-24-G1NF	2	Non-dimmable	Max. 0.55A	24V	100W	350*30*18	214g	CB RoHS C E SELV ErP EL
SN-100-48-G1NF	2	Non-dimmable	Max. 0.55A	48V	100W	350*30*18	214g	CB RoHS C E SELV ErP EL
SN-150-24-G1NF	2	Non-dimmable	Max.0.77A	24V	150W	350*30*18	314g	CB RoHS C E SELV ErP EL
SN-150-48-G1NF	2	Non-dimmable	Max.0.77A	48V	150W	350*30*18	314g	CB RoHS C E SELV ErP EL
SN-240-24-G1NF	3	Non-dimmable	Max.1.5A	24V	240W	398*40*22	470±10g	CB RoHS C E SELV ErP EL
SN-240-48-G1NF	3	Non-dimmable	Max.1.5A	48V	240W	398*40*22	470±10g	CB RoHS C E SELV ErP EL

CC Driver



Model	Picture	Output Voltage	Working Current	Input Current	Power	Dimensions(mm)	G.W(g)	Certification
SN-15-100-450-G1NF	1	9-42Vdc	100-450mA	≤0.09A	0.9W-15W	88*38*22	55	CB RoHS C E SELV ErP EL
SN-45-300-1050-G1NF	2	9-42Vdc	300-1050mA	≤0.09A	2.7W-45W	115*41*26	100	CB RoHS C E SELV ErP EL

L-Bus Lighting Control System

L-Bus Lighting Control System

Wi-Fi Controller

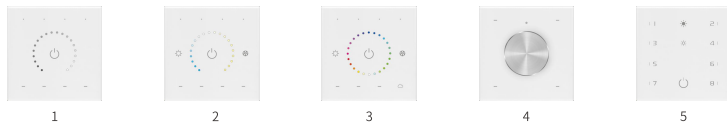


Model	Communication Standard	Input Voltage	Max.Output Current	Max.Power	OutputControl
WiFi-106	2.4GHz Wi-Fi, 802.11b/g/n	12~24Vdc	(0~48W...96W)×4CH	384W	DIM, CT, RGB, RGBW
Control Distance	Color Changing Mode	Scene Mode	Certification	Dimensions(mm)	G.W(g)
Max.100m	12 fixed, 12 DIY	4 Interfaces, 8 scenes	FC CE RoHS	128*73*45	470



Model	Communication Standard	Input Voltage	Output Control	Scene Mode
WiFi-108	2.4GHz Wi-Fi, 802.11b/g/n, 2.4GHz RF	5Vdc	DIM, CT, RGB, RGBW, RGBWY	16 scenes
Color Changing Mode	Expand Interface	Certification	Dimensions(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

Bluetooth+DMX512



Model	Picture	Input Voltage	Output Signal	Wireless Type	Zone	Certification	Dimensions(mm)
EB1	1	100-240Vac	DMX512	Bluetooth 5.0 SIG Mesh	4	RoHS CE FC SELV	L86*W86*H36
EB2	2	100-240Vac	DMX512	Bluetooth 5.0 SIG Mesh	4	RoHS CE FC SELV	L86*W86*H36
EB5	3	100-240 Vac	DMX512	Bluetooth 5.0 SIG Mesh	4	RoHS CE FC SELV	L86*W86*H36
EB6	4	100-240 Vac	DMX512	Bluetooth 5.0 SIG Mesh	1	RoHS CE FC SELV	L86*W86*H36
EB8	5	100-240 Vac	/	Bluetooth 5.0 SIG Mesh	1	RoHS CE FC SELV	L86*W86*H36

Bluetooth+DMX512



Model	Picture	Input Voltage	Output Signal	Output Control	Box Mounted	Certification	Dimensions(mm)	G.W(g)
EX1S	1	100~240Vac	RF 2.4G, DMX512	DIM	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX2	2	100~240Vac	RF 2.4G, DMX512	CT	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX4S	3	100~240Vac	RF 2.4G, DMX512	RGBW	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX5	4	100~240Vac	RF 2.4G, DMX512	DIM	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX5S	5	100~240Vac	RF 2.4G, DMX512	RGBWY	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX6	6	100~240Vac	RF 2.4G, DMX512	CT	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX8	7	100~240Vac	RF 2.4G, DMX512	RGBW	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX8S	8	100~240Vac	RF 2.4G, DMX512	RGBW	EU Style 86 Type	FC CE RoHS	86*86*36	225
EX61	9	100~240Vac	RF 2.4G, DMX512	DIM	EU Style 86 Type	FC CE RoHS	86*86*50	235

RF+PWM Mode



Model	Picture	Input Voltage	Working Current	Max.Power	Output Signal	Output Control	Box Mounted	Certification	Dimensions(mm)	G.W(g)
E1	1	12~24Vdc	4A×2CH	192W	RF 2.4GHz	DIM	EU Style 86 Type	FC CE RoHS	86*86*36	235
E2	2	12~24Vdc	Max. 4A	0~48...96W	RF 2.4GHz	CT	EU Style 86 Type	FC CE RoHS	86*86*36	235
E61	3	12~24Vdc	6A×1CH	144W	RF 2.4GHz	DIM	EU Style 86 Type	FC CE RoHS	86*86*36	235

L-BUS® Lighting Control System

L-Bus Lighting Control System

RF + Triac



Model	Input Voltage	Working Current	Output Signal	Control Mode	Box Mounted	Certification	Dimensions(mm)	G.W(g)
E1S-TD	100-240Vac	1A	RF 2.4G,Triac	DIM	EU Style 86 Type	CE RoHS	86*86*36	225

RF+0-10V/10V PWM



Model	Picture	Input Voltage	Output Signal	Control Mode	Box Mounted	Certification	Dimensions(mm)	G.W(g)
E1S-AD	1	100-240Vac	RF 2.4GHz, 0-10V	DIM	EU Style 86 Type	CE RoHS	86*86*36	225
E610P-RF	2	100-240Vac	RF 2.4GHz, 0-10V	DIM	EU Style 86 Type	CE RoHS	86*86*36	225
ECT2	3	100-240Vac	RF 2.4GHz, 0-10V X 2	DIM	EU Style 86 Type	CE RoHS	86*86*36	225

RF Relay



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

Wireless Module



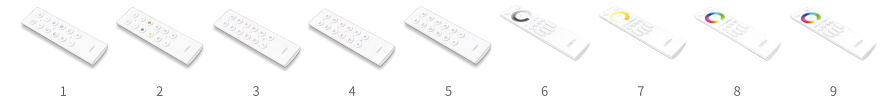
Model	Input Voltage	Output Signal	Wireless Type	Certification	Dimensions(mm)	G.W(g)
EBOX-DMX-PRO	5-24Vdc	DMX512	RF 2.4GHz	CE RoHS	55*55*21	70
EBOX-AD	5-24Vdc	0-10V	RF 2.4GHz	CE RoHS	55*55*21	70
EBOX-TD	100-240Vac	Triac	RF 2.4GHz	CE RoHS	55*55*21	70

L-Bus Lighting Control System



Holder

Wireless LED Remote



Model	Picture	Working Voltage	Battery	Working Frequency	Control Mode	Zone	Certification	Dimensions(mm)	G.W(g)
F1	1	3Vdc	CR2032	2.4GHz	DIM	1	CE RoHS	145*40*12	85
F2	2	3Vdc	CR2032	2.4GHz	CT	1	CE RoHS	145*40*12	85
F4	3	3Vdc	CR2032	2.4GHz	RGBW	1	CE RoHS	145*40*12	85
F5	4	3Vdc	CR2032	2.4GHz	DIM	4	CE RoHS	145*40*12	85
F6	5	3Vdc	CR2032	2.4GHz	CT	4	CE RoHS	145*40*12	85
F8	5	3Vdc	CR2032	2.4GHz	RGBW	4	CE RoHS	145*40*12	85
Q1	6	3Vdc	AAA Battery	2.4GHz	CT	4	CE RoHS	162*42*15	85
Q2	7	3Vdc	AAA Battery	2.4GHz	CT	4	CE RoHS	162*42*15	85
Q4	8	3Vdc	AAA Battery	2.4GHz	RGBW	4	CE RoHS	162*42*15	85
Q5	9	3Vdc	AAA Battery	2.4GHz	RGBWY	4	CE RoHS	162*42*15	85



Model	Picture	Working Voltage	Wireless Type	Zone	Working Temp	Dimensions(mm)
B1	1	3 Vdc	Bluetooth 5.0 SIG Mesh	4	-20°C~55°C	L166*W47*H22
B2	2	3 Vdc	Bluetooth 5.0 SIG Mesh	4	-20°C~55°C	L166*W47*H22
B5	3	3 Vdc	Bluetooth 5.0 SIG Mesh	4	-20°C~55°C	L166*W47*H22
B8	4	3 Vdc	Bluetooth 5.0 SIG Mesh	1	-20°C~55°C	L145*W40*H12

Model	Picture	Input Voltage	Wireless Type	Working Current	Output port	Control Distance	Dimensions(mm)
B5-3A	5	12-24Vdc	Bluetooth 5.0 SIG Mesh	5CH, 3A/CH	DIM,CT,RGBCW	60m	90.8*36.5*20

L-Bus Lighting Control System

Wireless Receiver



Model	Picture	Input Voltage	Output Current	Max. Power	Certification	Dimensions(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



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



Model	Input Voltage	Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
F5-DMX-4A	5~24Vdc	4A*5CH	480W	FC CE RoHS	175*44*30	130

WiFi/RF Control System(DX)

Wi-Fi Controller



Model	Communication Standard	Certification	Input Voltage	Max.Output Current	Power
WiFi-104	2.4GHz Wi-Fi, 802.11b/g/n	FC CE RoHS	12~24Vdc	4A*4CH	Max.480W

Output Control	Control Distance	Color Changing Mode	Scene Mode	Dimensions(mm)	G.W(g)
DIM, CT, RGB, RGBW	Max.100m	12 fixed, 12DIY	5 Interfaces,8 scenes	128*73*45	390

RF+DMX 512



Model	Input Voltage	Output Signal	Output Control	Zone	Box Mounted	Certification	Dimensions(mm)	G.W(g)
LUX8	5Vdc, 0.5A~1A	RF 2.4G, DMX512	RGBW	4	EU Style 86 Type	FC CE RoHS	146*106*18	370

Wireless Receiver



Model	Input Voltage	Max.Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
R4-5A	5~24Vdc	5A*4CH	480W	FC CE RoHS	175*44*30	150
R4-CC	12~48Vdc	350/700/1050mA*4CH	193.2W	FC CE RoHS	175*44*30	150

Wi-Fi/RF Product

Wi-Fi/RF Product

Wi-Fi Controller

Wi-Fi Controller



Wi-Fi RDM Address Editor

Model	Channel (Receiving DMX)	Channel (Receiving DMX)	Input Voltage	Output Signal	Protocol	Certification	Dimensions(mm)	G.W(g)
WiFi-RDM01	512CH	512CH	5~24Vdc	DMX512 RDM	2.4GHz Wi-Fi , 802.11b/g/n ANSI E1.20-2010 RDM	FC CE	125*33*20	110

Model	Picture	Input Signal	Input Voltage	Output Voltage	Output Current	Working Temp	Dimensions(mm)
P1	1	RF 2.4GHz+Reset Switch	12-48Vdc	12-48Vdc	11A.MAX	-25°C~50°C	90.8*36.5*20
P2	1	RF 2.4GHz+Reset Switch	12-48Vdc	2× (12-48) Vdc	12A.MAX	-25°C~50°C	90.8*36.5*20
P3	1	RF 2.4GHz+Reset Switch	12-48Vdc	3× (12-48) Vdc	15A.MAX	-25°C~50°C	90.8*36.5*20
P4	1	RF 2.4GHz	12-48Vdc	4× (12-48) Vdc	15A.MAX	-25°C~50°C	90.8*36.5*20
P5	1	RF 2.4GHz	12-48Vdc	5× (12-24) Vdc	15A.MAX	-25°C~50°C	90.8*36.5*20

MINI Series Touch Remotes



Model	Picture	Control Mode	Working Voltage	Battery	Operating Frequency	Working Temp	Zone	Dimensions(mm)
M1A,M1B	1	DIM	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	1	104*60*9
M1C,M1B	2	DIM	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	4	104*60*9
M2A,M2B	3	CT	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	1	104*60*9
M2C,M2D	4	CT	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	4	104*60*9
M4A,M4B	5	RGBW	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	1	104*60*9
M4C,M4D	6	RGBW	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	4	104*60*9
M5A,M5B	7	RGBCW	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	1	104*60*9
M5C,M5D	8	RGBCW	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	4	104*60*9
M9	9	RGBCW	3Vdc	Button battery CR2032	2.4GHz	-30°C~+55°C	1	104*60*9

Wi-Fi/RF Product

Wireless Sync Controller



Model	Picture	Charging Voltage	Battery	Battery Capacity	Frequency	Mode	Zone	Certification	Dimensions(mm)	G.W(g)
T1	1	5Vdc	Lithium	1000mAh	2.4GHz	DIM	8	FC CE RoHS	145*55*22	235
T3	2	5Vdc	Lithium	1000mAh	2.4GHz	RGB	1	FC CE RoHS	145*55*22	225
T3M	3	5Vdc	Lithium	1000mAh	2.4GHz	RGB	10	FC CE RoHS	145*55*22	200
T4	4	5Vdc	Lithium	1000mAh	2.4GHz	RGBW	8	FC CE RoHS	145*55*22	210

Wireless Sync Controller



Model	Picture	Compatible Remote	Input Voltage	Output Current	Max.Power	Certification	Dimensions(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

Wi-Fi/RF Product

MINI Series Kit



Working Frequency: 433.92MHz

Model	Picture	Remote	Receiver	Mode	Input Voltage	Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
M1 + M3-3A	1	M1	M3-3A	DIM	12-24Vdc	3A*3CH	216W	FC CE RoHS	200*130*22	140
M2 + M3-3A	2	M2	M3-3A	CT	12-24Vdc	3A*3CH	216W	FC CE RoHS	200*130*22	140
M3 + M3-3A	3	M3	M3-3A	RGB	12-24Vdc	3A*3CH	216W	FC CE RoHS	200*130*22	140
M4 + M4-3A	4	M4	M4-3A	RGBW	12-24Vdc	3A*4CH	288W	FC CE RoHS	200*130*22	140
M5 + M3-3A	5	M5	M3-3A	CT	12-24Vdc	3A*3CH	216W	FC CE RoHS	200*130*22	140
M6 + M3-3A	6	M6	M3-3A	RGB	12-24Vdc	3A*3CH	216W	FC CE RoHS	200*130*22	140
M7 + M3-3A	7	M7	M3-3A	RGB	12-24Vdc	3A*3CH	216W	FC CE RoHS	200*130*22	140
M8 + M4-3A	8	M8	M4-3A	RGBW	12-24Vdc	3A*4CH	288W	FC CE RoHS	200*130*22	140

Model	Picture	Remote	Receiver	Mode	Input Voltage	Pixel	Certification	Dimensions(mm)	G.W(g)
SPI-16S+M16S	9	M16S	SPI-16S	RGB	5-24Vdc	1020	FC CE RoHS	135*30*20	135

Wi-Fi/RF Product

MINI Series Kit



Wireless Band: 433.92MHz

Model	Picture	Remote	Receiver	Mode	Input Voltage	Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
M1 + M4-5A	1	M1	M4-5A	DIM	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230
M2 + M4-5A	2	M2	M4-5A	CT	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230
M3 + M4-5A	3	M3	M4-5A	RGB	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230
M4 + M4-5A	4	M4	M4-5A	RGBW	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230
M6 + M4-5A	5	M6	M4-5A	RGB	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230
M7 + M4-5A	6	M7	M4-5A	RGB	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230
M8 + M4-5A	7	M8	M4-5A	RGBW	12-24Vdc	5A×4CH	480W	FC CE RoHS	228*155*32	230

Classic Controller



Model	Picture	Input Voltage	Output Current	Max.Power	RF Remote	Mode	Color Changing Mode	Certification	Dimensions(mm)	G.W(g)
LT-311RF	1	12-24Vdc	6A*3CH	432W	Yes	DIM	-	FC CE RoHS	211*40*30	240
LT-3600	2	12-24Vdc	6A*3CH	432W	NO	RGB	32	FC CE RoHS	211*40*30	175
LT-3600RF	3	12-24Vdc	6A*3CH	432W	Yes	RGB	32	FC CE RoHS	211*40*30	240

SPI Controller

Main Controller



Model	Input Voltage	Output Signal	Pixel	Changing Mode	Certification	Dimensions(mm)	G.W(g)
SPI-16S + M16S	5~24Vdc	SPI	1020	16	FC CE RoHS	135*30*20	145



Model	Input Voltage	Power	Output Signal	3rd Part Port	Changing Mode	Control Qty	Terminal	Certification	Dimensions(mm)	G.W(g)
LT-200	12Vdc	< 2W	SPI	DMX512	540	1024	3pin XLR,RJ45 Green Terminal	FC CE RoHS	163*128*40	820



Online Transmission Mode: TCP/IP Standard Internet Protocol

Model	Input Voltage	Output Channel	Off-line storage media	SD card capability	Refreshing Frequency	Input & Output Interface	Certification	Dimensions(mm)	G.W(g)
LT-600	12Vdc	16	SD Card	Max. 2GB	60Hz~3000Hz	RJ45	FC CE RoHS	203*125*47	1450



Power Consumption:1W

Model	Picture	Channel	Certification	Input Signal	Input Voltage	Output Signal	Changing Mode	Control Qty	Dimensions (mm)	G.W(g)
DMX-SPI-202	1	510CH 512CH	FC CE RoHS	DMX512	5-24Vdc	SPI(TTL)	16	RGB:170 Pixels RGBW:1028 Pixels	175*44*30	140
DMX-SPI-203 + M203	2	DMX Manage:6CH DMX Decode:510CH	FC CE RoHS	DMX512	5-24Vdc	SPI(TTL)	540	1024 Pixels	175*44*30	240

SPI Signal Amplifier



Model	Input Signal	Output Signal	Input Voltage	Waterproof Rating	Certification	Dimensions(mm)	G.W(g)
LT-122	SPI	2CH SPI	5~36Vdc	Ip66	FC CE RoHS	92*37*30	110

Dimming Signal Converter



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



Model	Input Signal	Dimming Mode	Input Voltage	Working Current	Dimming Range	Certification	Dimensions(mm)	G.W(g)
LT-834	DALI, DMX/RDM Push Dim	Triac	100-240Vac	Max. 5A	0-100%	CE RoHS	175*44*30	140



CV Power Repeater

PWM CV Type



Model	Picture	Input Signal	Input Voltage	Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
LT-3010-8A	1	PWM	12-24Vdc	8A*1CH	192W	FC CE RoHS	135*30*20	65
LT-3010-12A	2	PWM	12-24Vdc	12A*1CH	288W	FC CE RoHS	175*44*33	125
LT-3060-8A	3	PWM	5-24Vdc	8A*3CH	576W	FC CE RoHS	148*87*23	380
LT-3070-8A	3	PWM	12-48Vdc	8A*3CH	1152W	FC CE RoHS	148*87*23	380
LT-3040-5A	2	PWM	5-24Vdc	5A*4CH	480W	FC CE RoHS	175*44*33	145
LT-3030-6A	2	PWM	5-24Vdc	6A*3CH	432W	FC CE RoHS	175*44*33	135
LT-3063-3A	4	PWM	5-24Vdc	3A*3CH	216W	FC CE RoHS	163*35*28	235
LT-3060S	5	PWM	5-24Vdc	5A*3CH	360W	FC CE RoHS	121*39*39	210

Phase Cut Power Amplifier



Model	Input Signal	Input Voltage	Output Current	Max.Power	Certification	Dimensions(mm)	G.W(g)
TT-550-W1T	Traic/Elv	100-240Vac	Max.2.5A	0-550W	FC CE RoHS	175*44*30	190

Bluetooth Converter



Model	Input Signal	Output Voltage	Max.Power	Dimensions(mm)	Certification
B5-DMX-4AS	Bluetooth 5.0 SIG Mesh,DMX/RDM	5-24Vdc	4A×5CH / 5A×4CH	175*44*30	Bluetooth CE RoHS FC