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LTECH

Smart Home | Intelligent LED Driver | LED Control System

Where there is Lighting, there is LTECH

Stock Code: 920110



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About LTECH

LTECH Technology (A-Share Listed Company), Founded in 2003, LTECH Technology has pioneered China's LED lighting intelligent control sector. For over 20 years, it has stayed at the forefront of domestic LED lighting control technology and become a world-leading manufacturer in this field.



Centering on technological innovation, LTECH independently develops LED intelligent control technologies and builds core competitiveness of "AIoT + Cloud + Actuator". It has launched three major hardware product lines – LED Lighting Control Systems", "Intelligent LED drivers", and "Smart Home Automations"– to meet the intelligent needs of lighting enterprises, commercial spaces and residential scenarios.

In 2015, LTECH built the L-Home IoT cloud platform, forming a complete closed loop from the cloud platform, devices, to the management end, closely linking the three major hardware product lines. It has also obtained official certification from Apple Home and the Matter smart home open protocol. The comprehensive product range can be controlled through APPs such as Apple Home, Google Home, Amazon Alexa, Smart Things, and L-Home, as well as via voice commands, thus forming a complete one-stop AIoT intelligent ecosystem solution.

Looking ahead, LTECH is committed to becoming a global leader in intelligent lighting solutions and contributing to the sector's development at home and abroad. Focus on technological innovation, enhance lighting quality, and make healthy and intelligent light environments the norm.



Important Events

Make healthy and intelligent lighting environments become normal

Focus on technological innovation
improve lighting quality

A-share listed company

Stock code :920110
Zhuhai LTECH Technology Co., LTD



DALI Alliance Board Member

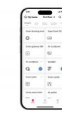
Core member & DALI standards promoter



Xiaolei Smart Automation



Controlled via apps and voice commands including Apple Home
Google Home, Amazon Alexa, Smart Things, and L-Home



Honor

Awards

Lighting Award

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

Red Dot Design Award

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

iF Design Award

iF Design Award 2022 (New Whole House Smart Products)

Industry Top 11 Brand Awards

Top 10 Smart Home Brands 2023

Golden Pin Design Award

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

CES Innovation Awards

CES Innovation Awards 2023 (Super+ Series Smart Panels)

IDEA International Design Excellence Awards

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

Top 10 Intelligent LED Driver Brands 2023

IDPA Japan Design Award (Gold Award)

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

Good Design Award

Good Design Award 2022 (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

Top 10 Smart Control Brands 2023



Honor

Membership

Bluetooth Special Interest Group Regular Member of DALI Alliance

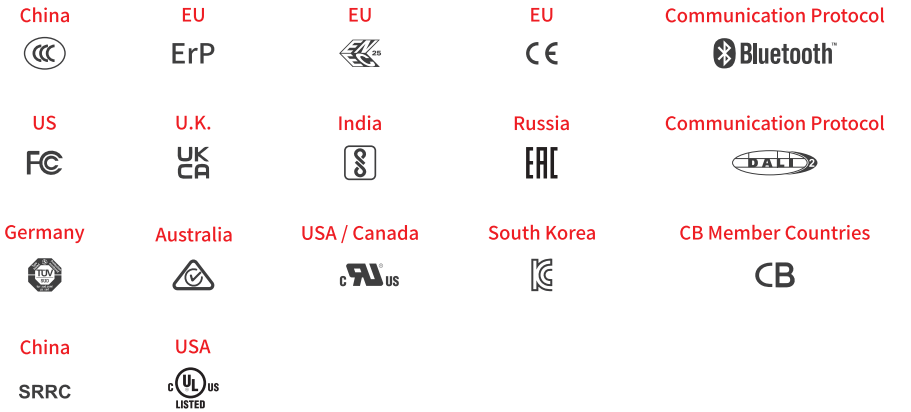
China Smart Home Industry Alliance (CSHIA) | Bluetooth 5.0 SIG Mesh Certified | China Illuminating Engineering Society
DALI Alliance China Focus Group (DAL-CFG) | Shanghai Pudong Intelligent Lighting Association | China Association of Lighting Industry

Recognition from Society

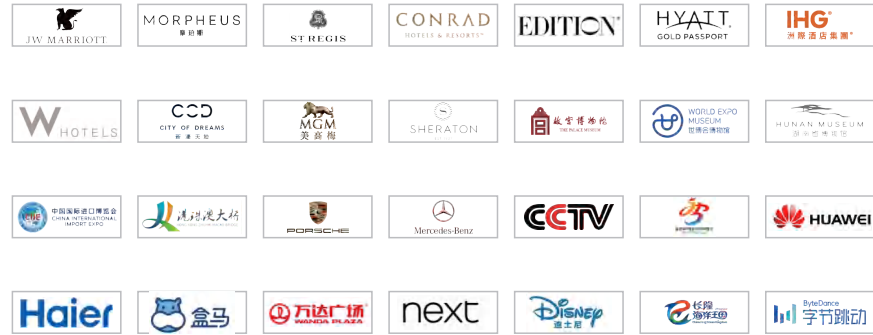
National High-tech Enterprise

National High-tech Enterprise | Guangdong Specialized, Refined, and Innovative Small and Medium-sized Enterprise
Guangdong Province Famous Brand Product | Guangdong Private Technology Enterprise
The 23th China Patent Excellence Award | AAAA Grade Enterprise with Good Standardization Practices
High Value Trademark Brand | 2020 Guangdong Province Intellectual Property Demonstration Enterprise
NEEQ-listed Enterprise on the Innovation Tier | Zhuhai Intellectual Property Advantage Enterprise

Certification



Widely used in more than 30000 lighting projects



Flag-raising Platform at Beijing Winter Olympic Games



Beijing Winter Olympic Village



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

Project Cases

Hotel Lighting



Macau Morpheus



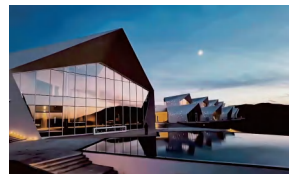
Shanghai Bund W Hotel



The St. Regis Zhuhai



Anaya Anlan Hotel



Desert Diamond Hotel in Ningxia



MGM Shanghai West Bund



Renaissance Changzhou



JW Marriott Hotel Macau



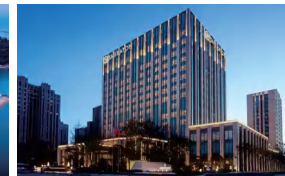
Alibaba Future Hotel



JW Marriott Marquis Hotel Shanghai Pudong



Angsana Zhuhai Phoenix Bay



Sheraton Shanghai Fengxian



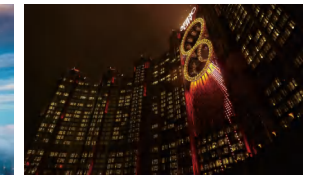
Park Hyatt Suzhou



Wyndham Qingdao



J Hotel Shanghai Tower



Studio City Macau



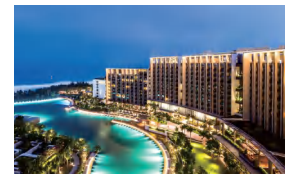
Shangri-La Qiantan, Shanghai



W Changsha Hotel



TianHan Jingyi Park View Hotel and Resorts



Sanya Edition Hotel



Macau MGM Hotel



Conrad Tianjin

Project Cases

Museum & Art Gallery Lighting



The Palace Museum



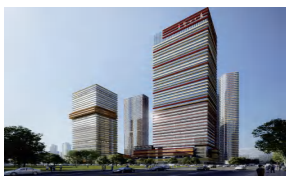
Shanghai Lu Xun Memorial Hall



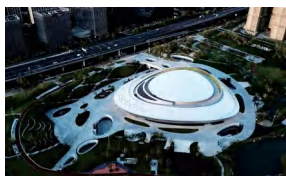
Nine Trees Future Art Center



Desert Diamond Hotel in Ningxia



2023 Hangzhou Asian Games Chess Hall



2023 Hangzhou Asian Games E-sports Stadium



2023 Hangzhou Asian Games Swimming Stadium



Suzhou Museum West



Ningbo Cultural Plaza



Hunan Provincial Museum (Xinxiangbo)



Rongchuang Qujiangyin Modern Art Center in Xi'an



Shanghai World Expo Museum

Project Cases

Entertainment & Variety Show Lighting



Universal Beijing Resort



Disney Shanghai



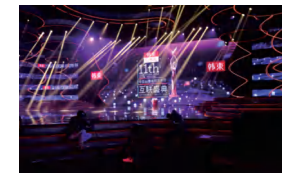
Zhuhai Chime Long International Ocean Resort Park



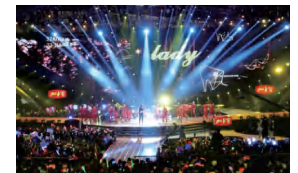
China Central Television (CCTV)



OPPO Wonderful Show Zhejiang TV Annual Festival



China Golden Eagle TV Art Festival



Hunan TV New Year's Eve Concert



JSTV Spring Festival Evening



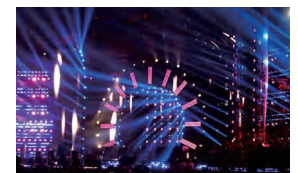
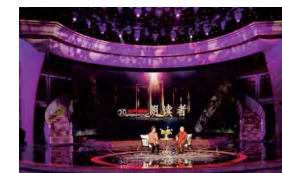
Zhejiang TV New Year's Eve Concert



Girls Fighting



CCTV Spring Festival Gala Evening of Guilin Readers



"Sing China" The Final Peak Battle Night



Hundred Flowers Award Ceremony



"Sing China!"



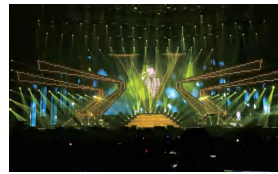
Miami Television Station



King Cross



Moulin Rouge



Sammi Cheng's Concert in Macao

Project Cases

Other Lighting

(Office/City/Residential Home/Shopping Mall)



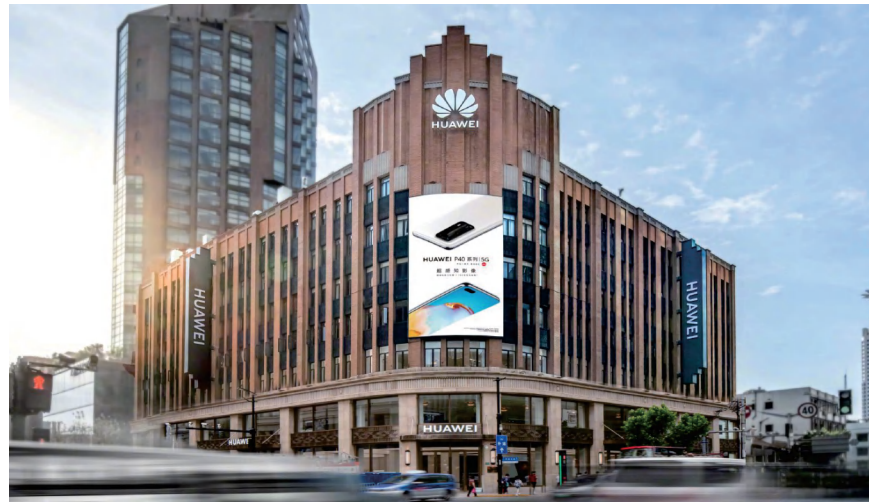
Vanke Huadiwan Life Center in Guangzhou



Beijing Daxing International Airport



Hong Kong-Zhuhai-Macao Bridge



HUAWEI's Largest Global Flagship Store in Shanghai



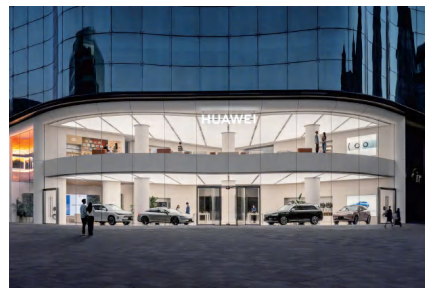
Huawei Intelligent Life Hall in Shanghai



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



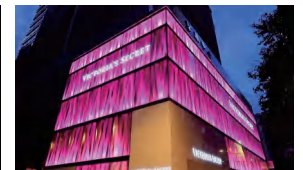
Chengdu NIO House



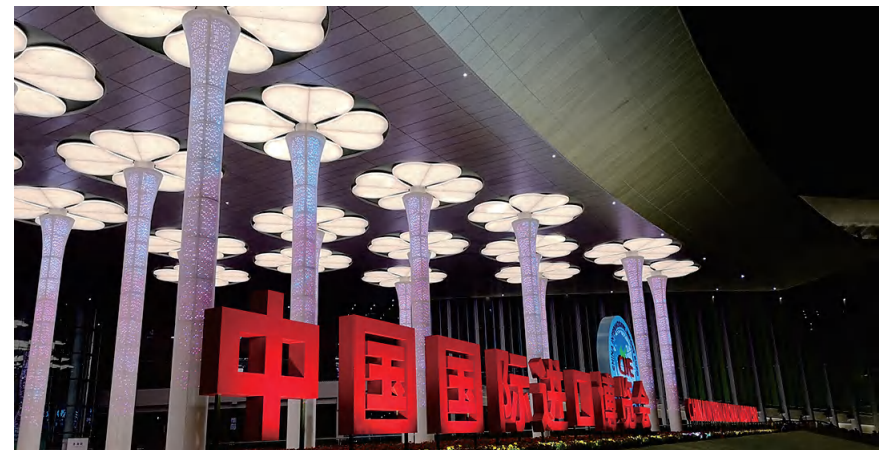
Taikang Head quarters Building in Beijing



YOUNG·SPACE Hot Spring Hall in Lujiazui, Shanghai



Victoria's Secret Hong Kong Flagship Store



China International Import Expo in Shanghai

Dubai Series Super Smart Knob

Inspired by the central control knob of Bentley cars

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 version/24k gold special version
Lamborghini gold/Bugatti black/Ferrari red/Pagani white/Maserati grey/Alfa Romeo silver





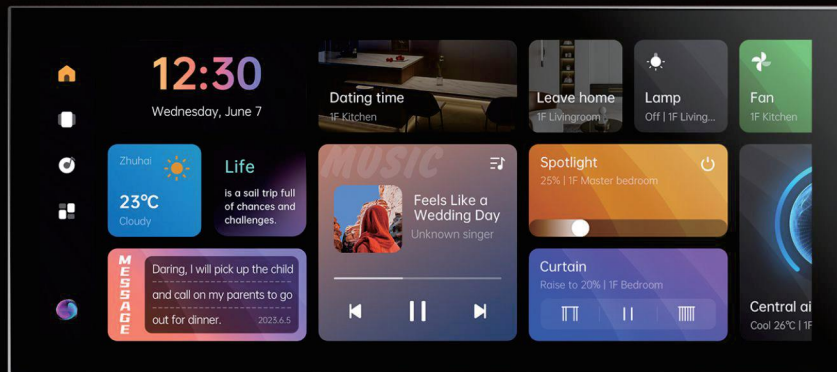
IDPA JAPAN DESIGN AWARD 2023
(12S)



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





IF DESIGN AWARD 2022



RED DOT DESIGN AWARD 2022



RED DOT DESIGN AWARD 2023



INNOVATIONS AWARDS



INTERNATIONAL DESIGN EXCELLENCE AWARDS 2022



INTERNATIONAL DESIGN EXCELLENCE AWARDS 2023



GOLDEN PIN DESIGN AWARD 2022



PRODUCT DESIGN WINNER 2023 OF KDDI DESIGN AWARDS



IDPA JAPAN DESIGN AWARD 2022



IDPA JAPAN DESIGN AWARD 2023



IDPA JAPAN DESIGN AWARD 2023

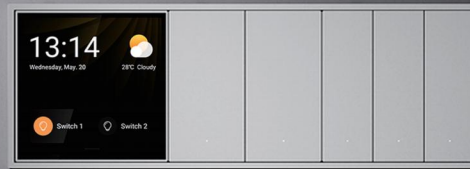


GOOD DESIGN AWARD 2022

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



iF DESIGN AWARD 2022



RED DOT DESIGN AWARD 2022



RED DOT DESIGN AWARD 2022



INNOVATIONS AWARDS



INTERNATIONAL DESIGN EXCELLENCE AWARDS 2023



INTERNATIONAL DESIGN EXCELLENCE AWARDS 2023



GOLDEN PIN DESIGN AWARD 2022



PRODUCT DESIGN WINNER 2025 OF KAPOK DESIGN AWARDS



IDPA JAPAN DESIGN AWARD 2022



IDPA JAPAN DESIGN AWARD 2023



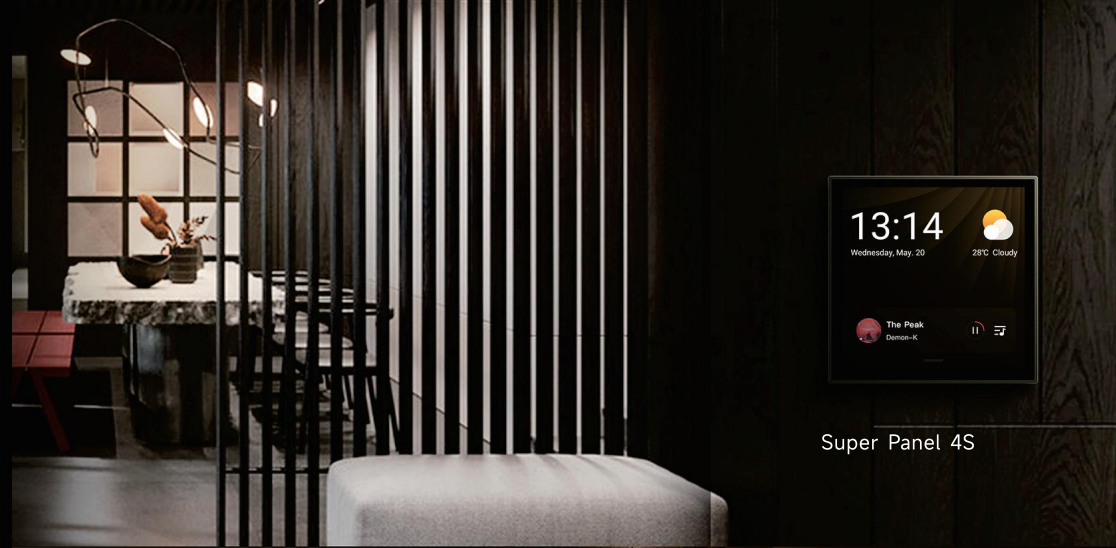
IDPA JAPAN DESIGN AWARD 2023



GOOD DESIGN AWARD 2022



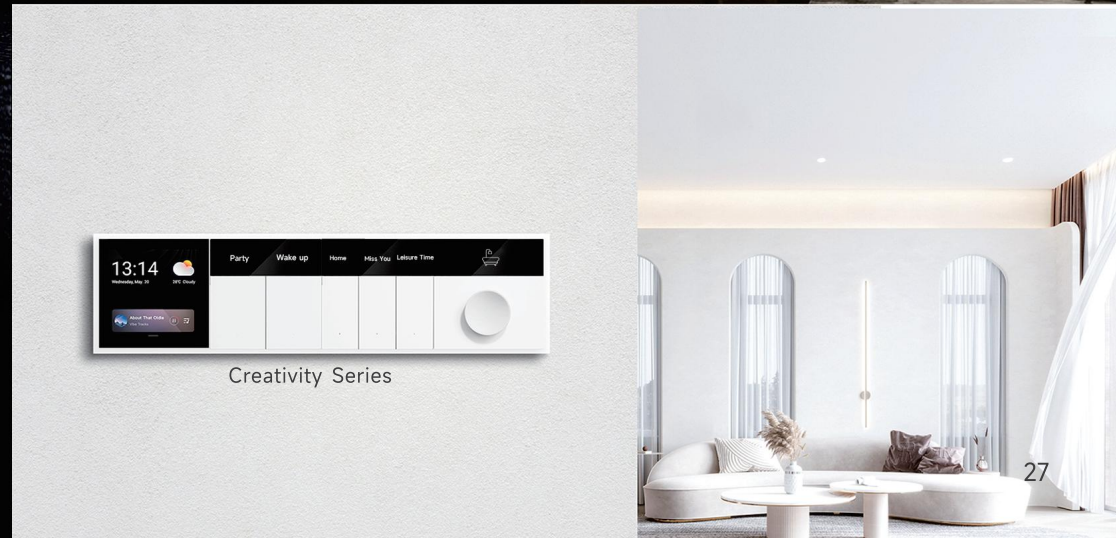
Super Panel 6S



Super Panel 4S



Activated Series



Creativity Series

Apple + Matter Gateway

Officially Certified!

Supports Apple Home and Matter Platform Control



More Open, More Versatile

Xiaolei Super Smart Gateway integrates Matter (the smart home wireless transmission protocol) and Apple's Apple Home ecosystem. It is committed to breaking down ecosystem barriers and enabling a more inclusive whole-home connectivity experience.

Ecosystem Expansion, Endless Smart Connection Possibilities

It synergizes with Matter-compatible ecosystem platforms, including Apple Home, Amazon Alexa, Google Home, and Samsung SmartThings, to achieve cross-platform linkage.

Broaden Horizons, Multi-Brand Device Linkage

It connects gateways and smart devices from multiple brands, covering lighting, temperature control, curtain opening/closing, and audio-visual control, to create diverse smart scenarios.

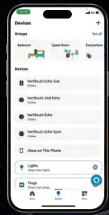
Controlled via apps and voice commands including Apple Home, Google Home, Amazon Alexa, Smart Things, and L-Home



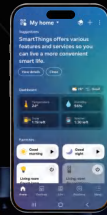
Apple Home



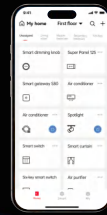
Google Home



Amazon Alexa



Smart Things

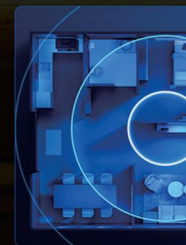


L-Home



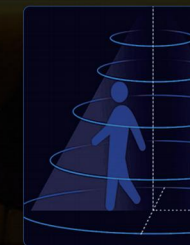
24GHz Millimeter Wave Motion Sensor

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

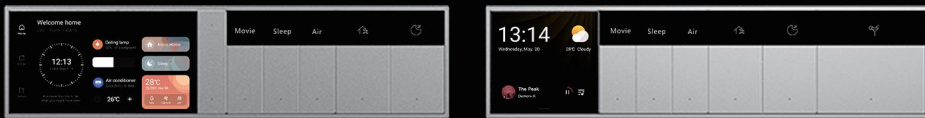


Smart application design

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



2.4G/5G



Bluetooth 5.0 SIG Mesh



Upgrade



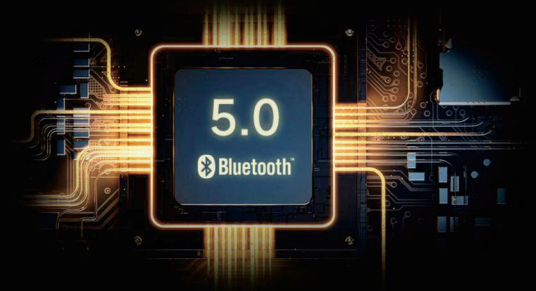
Type-C port



Infrared home appliances



Ethernet



Bluetooth 5.0 SIG Mesh System

Support up to **400** 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

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

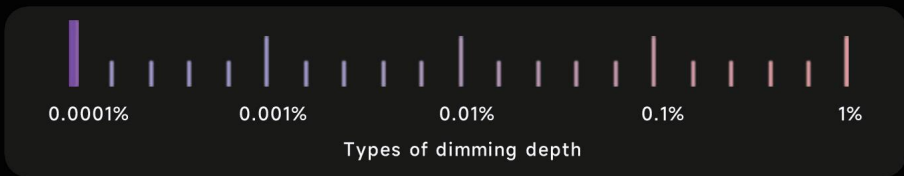


*All LTECH Bluetooth products are SIG Mesh-certified

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 LTECH 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%

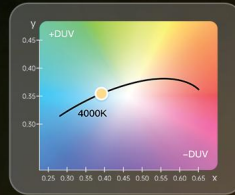
Circadian lighting settings

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 CG-485 Module



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

Connect to Xiaolei 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

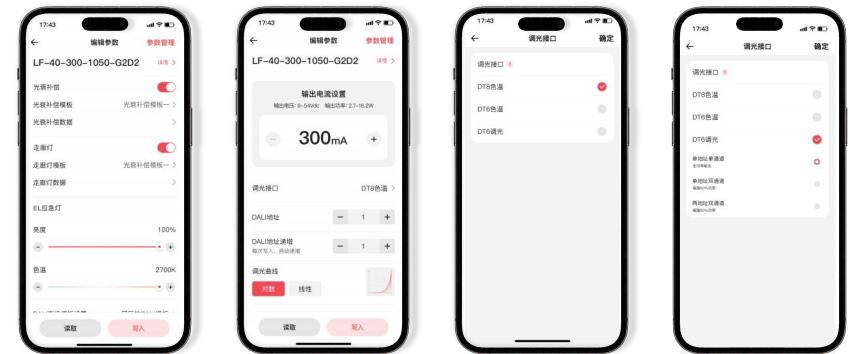
NFC Programmable DALI LED Drivers

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**



- NFC** Set out put 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
- T-PWM Super Depth Dimming Technology**
Flicker-free I Dimming down to 0.0001% Comfortable&Soft



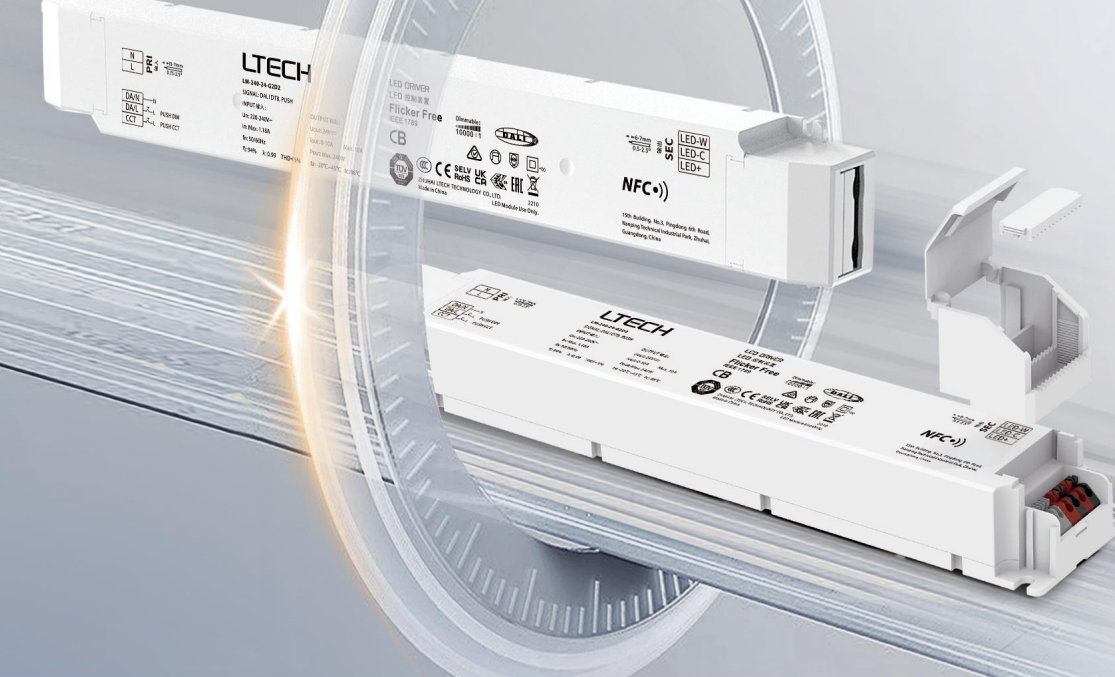
| DALI Driver (CC) | Dimming Interface | Control Mode | Input Voltage | Output Voltage | Output Current | Power |
|--------------------------|-------------------|--------------|---------------|----------------|----------------|---------|
| SE-12-100-500-W1D (NFC) | DALI-2 DT6 | DIM | 100-240Vac | 9-42V | 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-W1D (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-W1D (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-W1D (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 |

| DALI Driver (CV) | Dimming Interface | Control Mode | Input Voltage | Output Voltage | Output Current | Power |
|-----------------------|-------------------|--------------|---------------|----------------|----------------|--------|
| LM-150-12-G1D2F (NFC) | DALI-2 DT6 | DIM | 220-240Vac | 12V | 0-12.5A | 0-150W |
| LM-150-24-G1D2F (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-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 |

| Model | Picture | Output Characteristics | Dimming Interface | Insulation Class | Output Voltage | Operating Current Range | Load Power Range | Dimming Range |
|---------------------|---------|------------------------|----------------------------|--|----------------|-------------------------|------------------|----------------------------|
| LF-40-300-1050-G1D2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CT | Class II (Suitable for Indoor Type I, II Luminaires) | 9-54V | 300-1050mA | 2.7-40W | 0-100% Dimming Depth:0.01% |
| LF-40-300-1050-G2D2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CT | Class II (Suitable for Indoor Type I, II Luminaires) | 9-54V | 300-1050mA | 2.7-40W | 0-100% Dimming Depth:0.01% |
| LF-60-500-1500-G1D2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CT | Class II (Suitable for Indoor Type I, II Luminaires) | 9-54V | 500-1500mA | 4.5-60W | 0-100% Dimming Depth:0.01% |
| LF-60-500-1500-G2D2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CT | Class II (Suitable for Indoor Type I, II Luminaires) | 9-54V | 500-1500mA | 4.5-60W | 0-100% Dimming Depth:0.01% |
| LF-80-600-2100-G1D2 | 2 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CT | Class II (Suitable for Indoor Type I, II Luminaires) | 9-54V | 600-2100mA | 5.4-80W | 0-100% Dimming Depth:0.01% |
| LF-80-600-2100-G2D2 | 2 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CT | Class II (Suitable for Indoor Type I, II Luminaires) | 9-54V | 600-2100mA | 5.4-80W | 0-100% Dimming Depth:0.01% |

Certification

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



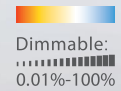
240W Series *NFC*) Intelligent LED Drivers

NFC)

T-PWM® SuperDepth Dimming
Higher performance, lower consumption



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 <i>NFC</i>) | DMX/RDM | DIM | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G2M2 <i>NFC</i>) | DMX/RDM | DIM&CT | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G1A2 <i>NFC</i>) | 0-10V(1-10V,10V PWM,RX) | DIM | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G2A2 <i>NFC</i>) | 0-10V(1-10V,10V PWM,RX) | DIM&CT | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G1D2 <i>NFC</i>) | DALI-2 DT6 | DIM | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G2D2 <i>NFC</i>) | DALI-2 DT6/DT8 | DIM&CT | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G1B <i>NFC</i>) | Bluetooth 5.0 SIG Mesh | DIM | 220-240Vac | 24V | 0-10A | 0-240W |
| LM-240-24-G2B <i>NFC</i>) | 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 <i>NFC</i>) | 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

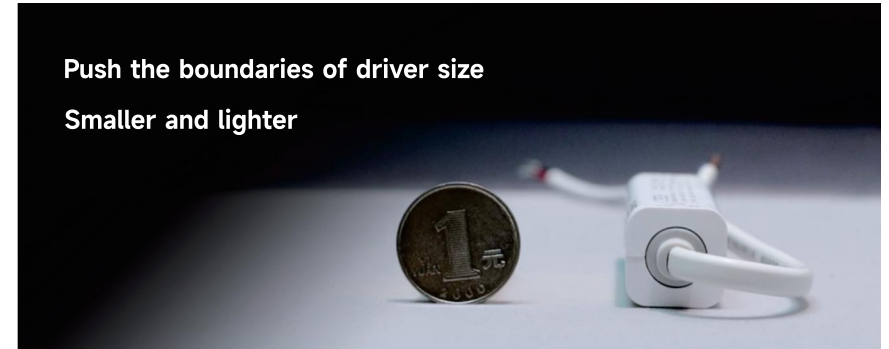


| Phase Cut Driver (CC) | Dimming Interface | Control Mode | Input Voltage | Output Voltage | Output Current | Power |
|-----------------------|-------------------|--------------|---------------|----------------|----------------|------------|
| SE-6-100-G1T | Triac/ ELV | DIM | 220-240Vac | 9-42V | 100mA | 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 |

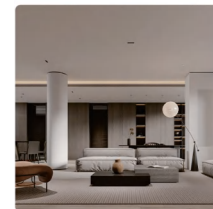


| | | | | | | |
|------------------|------------|-----|------------|-------|-----------|--------|
| SE-6-100-450-G1T | Triac/ ELV | DIM | 220-240Vac | 9-24V | 100-450mA | 0-6.3W |
| SE-6-350-700-G1T | Triac/ ELV | DIM | 220-240Vac | 2-18V | 350-700mA | 0-6.3W |

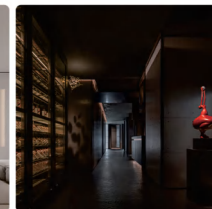
*For more details of 6W phase cut drivers, please see the corresponding product pages



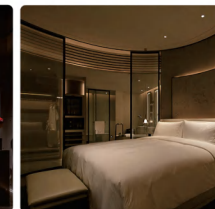
Make it simple to create ideal lighting environments



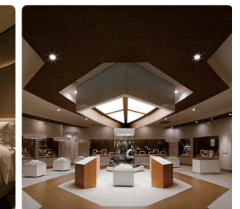
Home



Restaurant



Hotel

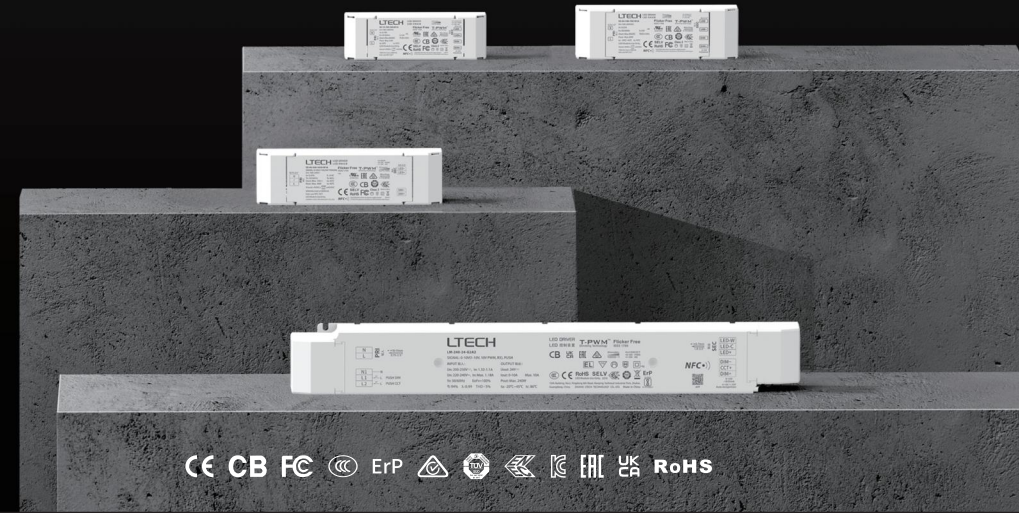


Gallery

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 ...



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

Choose any fading time for a soft start between 0 and 99.9s

Customize fading time to fit your needs

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

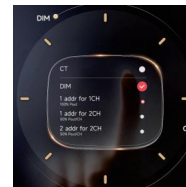
300Hz-22000Hz (22KHz)

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



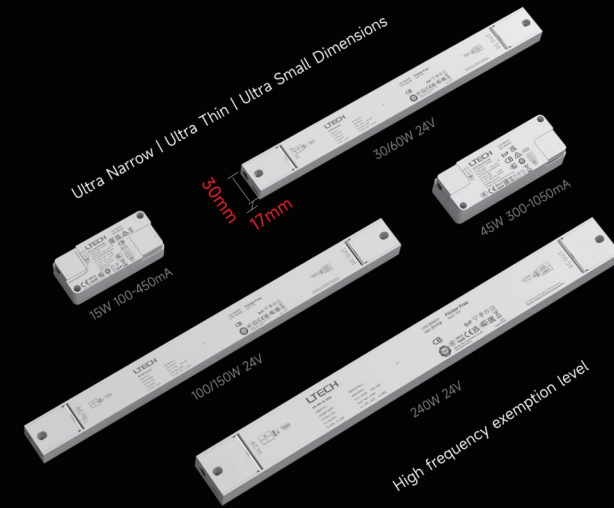
| Mode | Dimming Interface | Control Mode | Input Voltage | Output Voltage | Output Current | Power |
|---------------------------------|-------------------------|--------------|---------------|----------------|----------------|---------|
| SE-12-100-500-W1A NFC+ | 0-10V(1-10V,10V PWM,RX) | DIM | 100-240Vac | 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



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



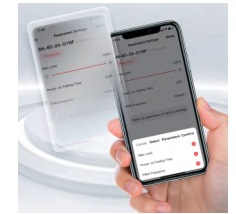
Set up any output current

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

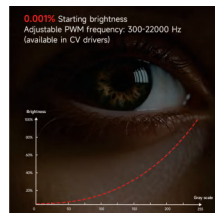


LTECH whole series drivers reach 100% power output



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 | ≤10% | 0-30W |
| SN-60-24-G1NF NFC+ | Soft Start | 24V | 0-2.5A | ≤10% | 0-60W |
| SN-100-24-G1NF NFC+ | Soft Start | 24V | 0-4.17A | ≤10% | 0-100W |
| SN-150-24-G1NF NFC+ | Soft Start | 24V | 0-6.25A | ≤10% | 0-150W |
| SN-240-24-G1NF NFC+ | Soft Start | 24V | 0-10A | ≤10% | 0-240W |

Smart control outdoor holiday lights

No fear of wind and rain!

High voltage+low voltage
all protocol outdoor waterproof controller



Global top two authoritative certifications

0-10V DALI DMX/RDM Bluetooth

Certification



DMX High/Low Voltage Outdoor Waterproof Controller

Support AC synchronization

"No more climbing the ladder from now"

WiFi-RDM APP Mobile Programming

- Dimming Curve, Bit Depth, Dimming Mode, Dimming Range...
- Quick search
- Edit address
- Remote maintenance
- Test convenient
- Settings simple

RDM
International standard protocol



DMX High/Low Voltage Outdoor Waterproof Controller

Support AC synchronization

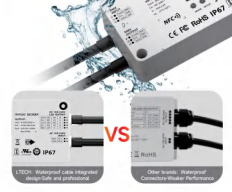
DMX512/RDM Two-way communication

Application of standard RDM remote device management protocol; Remote read/write DMX address and other management functions; Outdoor installation setting no need to climb



Unified design super waterproof

Self-developed waterproof cable with an integrated design of output cable and controller



Bluetooth High Voltage Outdoor Waterproof Controller

Smart device free linkage

- Remote control via L-Home App
- Pair with smart gateway panel to achieve scene/device linkage



- Quickly implement local dimming
 - After setting up, the remote control association drive through the APP, you can control the drive in two ways: APP control and remote control.
 - By setting the APP to be associated with the panel control drive, it is possible to control the drive and the panel at the same time. And by connecting the drive to the network, it is possible to remotely control the drive and the cloud scene, and to achieve automatic linkage function.
- Smart control, more applications, and configurations are waiting for you to set up.

0-10V High/Low Voltage Outdoor Waterproof Controller

Meet the needs of multi-class colorful lighting scenarios

4-channel 0/1-10V signal input + 4-channel PWM output channel



Fancy Color Intelligent Control CP

Matching with 1-4 channel 0/1-10V dimmer flexible control of light



LTECH VS other brands similar products

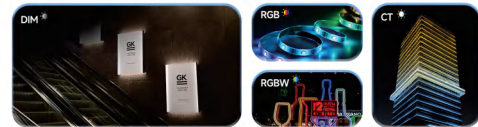
More secure application, more efficient implementation, more powerful functions!

Button Setting: High-altitude operation, manual control, low efficiency
NFC Near-Field Programming: Full DMX commands at your fingertips, fast batch writing by APP
RDM Remote Device Management: Set parameters / program via phone, remote light effect control

| Product image | LTECH | A brand | B brand |
|----------------------|--|---|---|
| Product size | 16.6*70*56mm | 180.5*73.6*38mm | 165*98*72mm |
| Technology | <ul style="list-style-type: none"> 80% smaller than brand A 64% smaller than brand B Full-injection molding process: irreversible bonding of plastic and metal card mold Dual waterproofing, potting waterproofing, structural waterproofing | <ul style="list-style-type: none"> Large size, limited application Full-mold potting process: hand-welded wire spot Water can easily seep in, potential risk | <ul style="list-style-type: none"> Full-mold potting process |
| Input voltage | 12-48VDC | 12-36VDC | 12-48VDC |
| Output voltage | 12-48VDC | 12-36VDC | 12-48VDC |
| Power | Max.960W | MAX.720W | MAX.768W |
| Input current | <ul style="list-style-type: none"> 30% more powerful than Brand A 60% more powerful than Brand B 24A of copper wire to carry 20.5A of current | <ul style="list-style-type: none"> 13.5A copper wire falsely marked with 20A current | <ul style="list-style-type: none"> Average 10A current |
| Output current | <ul style="list-style-type: none"> Wiring meets safety standards, safeguarding project security Smart circuit, over-heating, over-current protection, self-healing, over-voltage alarm Guard the project safety | <ul style="list-style-type: none"> Current is too large and easy to heat; there are safety hazards. Over temperature, overcurrent, reverse polarity protection. Engineering safety is not guaranteed | <ul style="list-style-type: none"> 4 parameter setting items: Only 3 decoding modes; Individual power supply high voltage test; difficult to change parameters later |
| Protect | <ul style="list-style-type: none"> Can be set via NFC APP/WIFI-RDM/ button seven-segment display No more climbing: High voltage debugging - lighter workload, outdated efficiency Always reliable, always up to date | <ul style="list-style-type: none"> Keyboard digital tube setting Only DMX decoder mode Support Firmware updates are cumbersome | <ul style="list-style-type: none"> Not support Only CE ROHS |
| Parameter setting | <ul style="list-style-type: none"> Support | <ul style="list-style-type: none"> Not support | <ul style="list-style-type: none"> Not support |
| Online upgrade | <ul style="list-style-type: none"> Support | <ul style="list-style-type: none"> Not support | <ul style="list-style-type: none"> Not support |
| Safety certification | <ul style="list-style-type: none"> TUV UL CE FCC ROHS BIS Full series, ultra-comprehensive international certifications | <ul style="list-style-type: none"> TUV UL CE FCC ROHS Only CE ROHS | <ul style="list-style-type: none"> Only individual models are certified by UL, TUV The product cannot be internationally universal |

Stepless regulation light follows the heart

DIM/CT/RGB/RGBW Adapt to diversified lighting needs

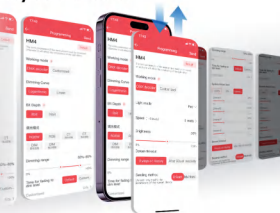


DMX master/decoder

Dual Modes: Switch freely in the APP

NFC Lighting setting

More parameters NFC setting by APP
DMX address/dimming curve /dimming interface/dimming range/dimming fade time/bit depth/failure state...



DALI High/Low Voltage Outdoor Waterproof Controller

Integrated 8 kinds of DT6/DT8 equipment

DIM/CT/RGB/RGBW four types of lamps are controllable

RGBW, RGB+W, XY+W, RGB, XY, 2*CT(synchronous control, 2*CT(asynchronous control, 4*W



NFC DALI full command near field programming



Mini remote control kit

Shrinking in size but not in functionality

Ultra compact! Control the colorful lights with one hand

DIM CT RGB RGBW RGBCW ... Program



LED Controller

Mini Gen 2

Mini Remote Controller Kit

One remote can control countless controllers

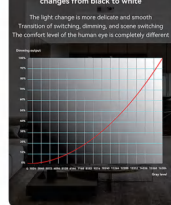
Supports the joint intelligent control of 10 remote controls



One-key intelligent control
Suitable for diverse application scenarios

Excellent dimming soft and delicate with 16384 gray levels

There are 16384 kinds of brightness changes from black to white. Transition of switching, dimming, and scene switching. The comfort level of the human eye is completely different.



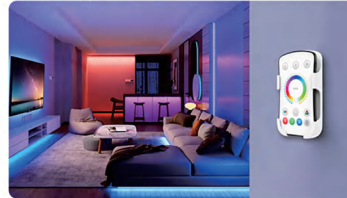
New circuit design ultra-low power consumption powered by CR2032 button battery

Fast conductivity Long-lasting remote control induction



Humanized installation base

Equipped with a base, suitable for wall installation



Super strong penetration more stable control

2.4GHz wireless technology, RF radio frequency remote control



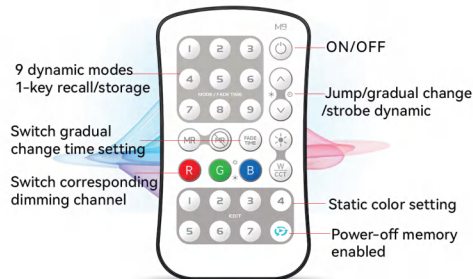
Multiple types of lighting scenes one-click writing

Storage/recall, flexible operation



DIY colorful lighting environment

No need for computer programming efficient light control



Remote control series DIM/CT/RGB/RGBW/RGBCW



| Model | Control Mode | Wireless Mode | Output voltage (button battery:CR2032) | Standby current | Line of sight distance | Dimensions (L*W*H:mm) |
|-------|--------------|-----------------------|--|-----------------|------------------------|-----------------------|
| M1A | M1B | DIM(single zone) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M2A | M2B | CT(single zone) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M4A | M4B | RGBW(single zone) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M5A | M5B | RGBCW(single zone) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M1C | M1D | DIM(multiple Zones) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M2C | M2D | CT(multiple Zones) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M4C | M4D | RGBW(multiple Zones) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |
| M5C | M5D | RGBCW(multiple Zones) | RF2.4Hz | 3Vdc < 2uA | 30m | 58*104*9 |

Programmable remote control



| Model | Wireless Mode | Output voltage | Standby current | Remote control distance | Dimensions (L*W*H:mm) |
|-------|---------------|----------------|-----------------|-------------------------|-----------------------|
| M9 | RF2.4Hz | 3Vdc | < 1uA | 30m | 58*104*9 |

Programming functions: 9 dynamic modes 1-9 seconds switch gradient
Switch power-off memory Remote programming modification, etc

Equipped with a remote control holder



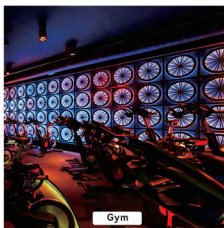
LED controller



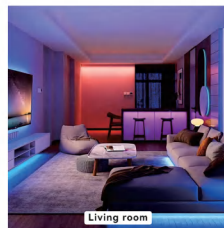
| Model | Control Mode | Wireless Mode | Output voltage | Output Current | Power | Dimensions (mm) |
|-------|-------------------|---------------|----------------|----------------|-------------------------------------|-----------------|
| P1 | DIM | RF2.4GHz | 12-48V | Max 11A | 12V@132W 24V@240W 36V@288W 48V@384W | 91*37*21 |
| P2 | DIM/CT | RF2.4GHz | 12-48V | Max 12A | 12V@144W 24V@340W 36V@324W 48V@384W | 91*37*21 |
| P3 | DIM/CT/RGB | RF2.4GHz | 12-48V | Max 15A | 12V@180W 24V@340W 36V@324W 48V@322W | 91*37*21 |
| P4 | DIM/CT/RGBW | RF2.4GHz | 12-48V | Max 15A | 12V@180W 24V@288W 36V@360W 48V@480W | 91*37*21 |
| P5 | DIM/CT/RGBW/RGBCW | RF2.4GHz | 12-48V | Max 15A | 12V@180W 24V@360W 36V@450W 48V@600W | 91*37*21 |



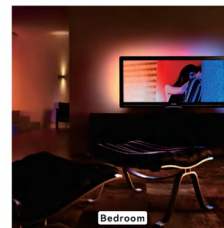
Water bar



Gym



Living room



Bedroom

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**

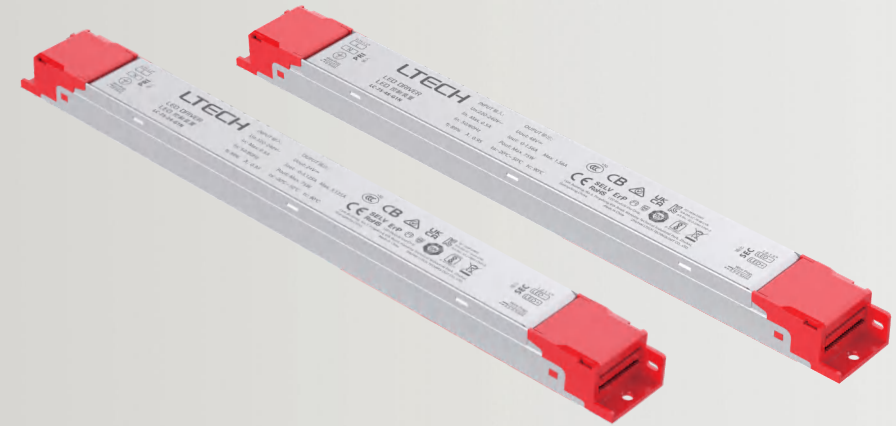
Still run without a gateway or the Internet



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



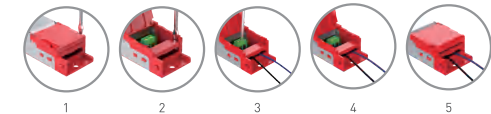
Equipped with a protective housing for wire protection
Used externally or internally within LED lights



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

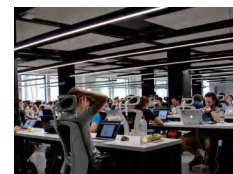
- **The clamshell design and screwless type for strain-relief**

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

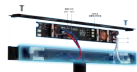
-9519-166-K
-B 9519-166-K/W



Ultra lightweight (8g)

Well suited for integration in luminaires

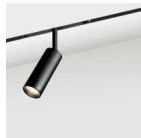
Minimum size
(L*W*H):65*13.5*13(mm)



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

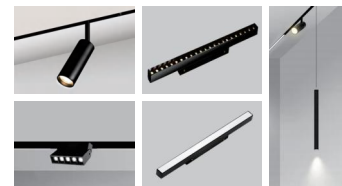


Non-dimmable LED driver

Less than 2V dropout voltage
One type fits most

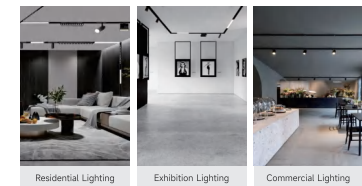
High luminaire compatibility

Perfectly work with all types of magnetic track lights



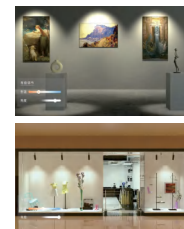
Various lighting scenes

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

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

6 Short circuit/Over current/Over-heat protection

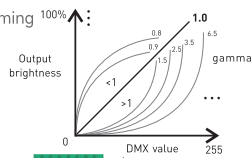
3 8 bit/16 bit

(256/65536 levels)

001

7 Dimming curve: 0.1-9.9

Provide multiple dimming curve options



3-pin XLR 5-pin XLR RJ45 Green terminals



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

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



3CH LT-903 DIP 4CH LT-904 DIP 3CH LT-903 4CH LT-904



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

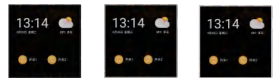
SUPER + Smart Switches

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 |

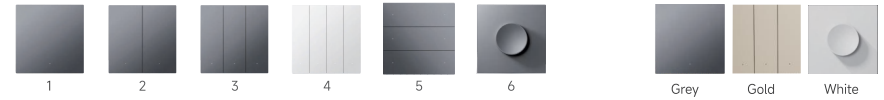
Creativity Series



| 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 | — |

SUPER + Smart Switches

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 |

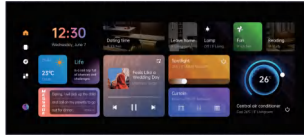
Mounting Frame



| 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



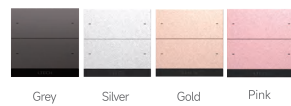
| Model | Resolution | Wireless Type | Load Range | Box Mounted | Wi-Fi Frequency Band | | | |
|---------------------|--|---|---|---|-------------------------|-------------------------|------------------------|-------------------|
| SP-GW-12S | FHD IPS Display with 1920*720 Resolution | Bluetooth 5.0 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 720x720 Resolution | 2 Microphone |
| Touchpad | Speaker | Proximity Sensor | Box Mounted | IR Device Control | Dimensions(mm) |
| Capacitive Multi-Touch Screen/Anti-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) |
|-------|---------|---------------------|------------------------|---------------|----------------|--------|
| SBM | 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 |

Dubai Series



| Model | Input Voltage | Working Current | Display | Wireless Type | Color |
|--------|---------------|-----------------|--------------------------------|------------------------|-------------|
| GQ MAX | 5-12V | 500mA | 1.8-inches, Resolution 360*360 | Bluetooth 5.0 SIG Mesh | Gold/Silver |



| Model | Input Voltage | Display | Wireless Type | Color |
|--------|---------------------|--------------------------------|------------------------|---------------------|
| GQ PRO | 100-240Vac, 50/60Hz | 1.8-inches, Resolution 360*360 | Bluetooth 5.0 SIG Mesh | Gold/Silver/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 |
| GQX | 2 | TYPE-C | 5V | 500mA | Bluetooth 5.0 SIG Mesh | 84*84*22.5 | Gold/Silver |

Super Smart Switches

Modena Series



Color:
 Silver special version/24K gold special version
 Lamborghini gold/Bugatti black/Ferrari red/Pagani white/Maserati grey/Alfa Romeo silver

| 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 version/24K gold special version
 Lamborghini gold/Bugatti black/Ferrari red/Pagani white/Maserati grey/Alfa Romeo silver

| Model | Picture | Supported NetworkCable | Supported Frequency | Transmission Distance | Transmission Speed | Dimensions(mm) |
|-------|---------|------------------------|---------------------|-----------------------|--------------------|----------------|
| GNT | 1 | Category6 | 250MH z | 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 95-22.5 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, R485 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 motionLR1sensor parameters. Bluetooth-enabled sensorscan also be configured via the mobile APP | | | | | | | | |

Matter Controllers

MA Series



| Model | Control Mode | Wireless Type | Input Voltage | Number of Channels | Reset Switch | Load Current | Load Power | Certification |
|-------|--------------|---------------|---------------|--------------------|--------------|--------------|-------------------------------------|---------------|
| MA-C1 | DIM | Thread | 12-48Vdc | 1 Channel | Yes | Max.10A | 120W@12V 240W@24V 360W@36V 480W@48V | CE RoHS |
| MA-C2 | CT | Thread | 12-48Vdc | 2 Channel | Yes | Max.10A | 120W@12V 240W@24V 360W@36V 480W@48V | CE RoHS |
| MA-C3 | RGB | Thread | 12-48Vdc | 3 Channel | Yes | Max.15A | 180W@12V 360W@24V 432W@36V 504W@48V | CE RoHS |
| MA-C4 | RGBW | Thread | 12-48Vdc | 4 Channel | Yes | Max.15A | 180W@12V 360W@24V 432W@36V 504W@48V | CE RoHS |
| MA-C5 | RGBCW | Thread | 12-48Vdc | 5 Channel | Yes | Max.15A | 180W@12V 360W@24V 540W@36V 600W@48V | CE RoHS |

Matter Knob Panel

E6 Series






Compatible APP:L-Home、NFC Lightin

| Model | Picture | Control Mode | Wireless Type | Output Signal | Rated Parameters | Compatible Remote Control | Compatible Driver | Certification |
|---------|---------|--------------|---------------|---------------|------------------|---------------------------|------------------------|---------------|
| E6A-MA1 | 1 | DIM | Matter-0-10V | 0-10V | 100-240V | B1、 B2、 B8 RC4-BL | 0-10V Driver | CE RoHS |
| E6A-MA2 | 1 | CT | Matter-0-10V | 0-10V | 100-240V | B1、 B2、 B8 RC4-BL | 0-10V Driver | CE RoHS |
| E6T-MA1 | 2 | DIM | Matter-TRIAC | Triac/ELV | 100-240V | B1、 B8、 RC4-BLE | Triac Driver | CE RoHS |
| E6M-MA1 | 3 | DIM | Matter-DMX | DMX512 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DMX Driver DMX Decoder | CE RoHS |
| E6M-MA2 | 3 | CT | Matter-DMX | DMX512 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DMX Driver DMX Decoder | CE RoHS |
| E6M-MA3 | 3 | RGB | Matter-DMX | DMX512 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DMX Driver DMX Decoder | CE RoHS |
| E6M-MA4 | 3 | RGBW | Matter-DMX | DMX512 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DMX Driver DMX Decoder | CE RoHS |
| E6M-MA5 | 3 | RGBCW | Matter-DMX | DMX512 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DMX Driver DMX Decoder | CE RoHS |
| E6D-MA1 | 4 | DIM | Matter-DALI | DALI-2 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DALI Driver | CE RoHS |
| E6D-MA2 | 4 | CT | Matter-DALI | DALI-2 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DALI Driver | CE RoHS |
| E6D-MA3 | 4 | RGB | Matter-DALI | DALI-2 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DALI Driver | CE RoHS |
| E6D-MA4 | 4 | RGBW | Matter-DALI | DALI-2 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DALI Driver | CE RoHS |
| E6D-MA5 | 4 | RGBCW | Matter-DALI | DALI-2 | 100-240V | B1、 B2、 B5、 B8 RC4-BLE | DALI Driver | CE RoHS |

Matter Drivers  matter

























































CC

| Model | Picture | Control Mode | Wireless Type | Output Voltage | Output Current | Certification |
|---------------------|---------|--------------|--|----------------|----------------|--|
| SE-12-100-500-W1MA | 1 | DIM |  Thread | 9-42Vdc | 100-500mA |         |
| SE-12-100-500-W2MA | 1 | CT |  Thread | 9-42Vdc | 100-500mA |         |
| SE-20-100-700-W1MA | 2 | DIM |  Thread | 9-42Vdc | 100-700mA |         |
| SE-20-100-700-W2MA | 2 | CT |  Thread | 9-42Vdc | 100-700mA |         |
| SE-30-200-800-W1MA | 2 | DIM |  Thread | 9-42Vdc | 200-800mA |         |
| SE-30-200-800-W2MA | 2 | CT |  Thread | 9-42Vdc | 200-800mA |         |
| SE-40-300-1050-W1MA | 3 | DIM |  Thread | 9-42Vdc | 300-1050mA |         |
| SE-40-300-1050-W2MA | 3 | CT |  Thread | 9-42Vdc | 300-1050mA |         |
| SE-20-50-100-W5MA | 2 | RGBCW |  Thread | 9-42Vdc | 50-100mA |         |

CV







































| Model | Picture | Control Mode | Wireless Type | Output Voltage | Output Current | Certification |
|----------------|---------|--------------|--|----------------|----------------|--|
| LM-75-24-G1MA | 1 | DIM |  Thread | 24Vdc | 75W |         |
| LM-75-24-G2MA | 1 | CT |  Thread | 24Vdc | 75W |         |
| LM-150-24-G1MA | 2 | DIM |  Thread | 24Vdc | 150W |         |
| LM-150-24-G2MA | 2 | CT |  Thread | 24Vdc | 150W |         |
| LM-240-24-G1MA | 3 | DIM |  Thread | 24Vdc | 240W |         |
| LM-240-24-G2MA | 3 | CT |  Thread | 24Vdc | 240W |         |

















DMX/RDM Series

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 |     | 86*86*36 | 225 |
| EX2 | 2 | 100 ~ 240Vac | RF 2.4G, DMX512 | CT | 86 Type |     | 86*86*36 | 225 |
| EX4S | 3 | 100 ~ 240Vac | RF 2.4G, DMX512 | RGBW | 86 Type |     | 86*86*36 | 225 |
| EX5 | 4 | 100 ~ 240Vac | RF 2.4G, DMX512 | DIM | 86 Type |     | 86*86*36 | 225 |
| EX5S | 5 | 100 ~ 240Vac | RF 2.4G, DMX512 | RGBWY | 86 Type |     | 86*86*36 | 225 |
| EX6 | 6 | 100 ~ 240Vac | RF 2.4G, DMX512 | CT | 86 Type |     | 86*86*36 | 225 |
| EX8 | 7 | 100 ~ 240Vac | RF 2.4G, DMX512 | RGBW | 86 Type |     | 86*86*36 | 225 |
| EX8S | 8 | 100 ~ 240Vac | RF 2.4G, DMX512 | RGBW | 86 Type |     | 86*86*36 | 225 |
| EX61 | 9 | 100 ~ 240Vac | RF 2.4G, DMX512 | DIM | 86 Type |     | 86*86*50 | 235 |



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



| 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 |    | 146*106*18 | 370 |

DMX/RDM Series

LED Controllers



| 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 |



Wireless DMX512 Transceiver

| Model | Input Voltage | Signal | Max.Power | Certification | Dimensions(mm) | G.W(g) | Working Frequency | Receiver Sensitivity | Communication Distance |
|---------|---------------|--------|-----------|---------------|----------------|--------|-------------------|----------------------|------------------------|
| LT-870S | 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 |

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 | OCP/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 | 3pin XLR RJ45 | 550 | FC CE RoHS | ✓ |
| LT-904-DIP | DMX512 RDM | 12-24Vdc | 6A*4CH | 576W | 3pin XLR RJ45 | 550 | FC CE RoHS | ✓ |

DMX512

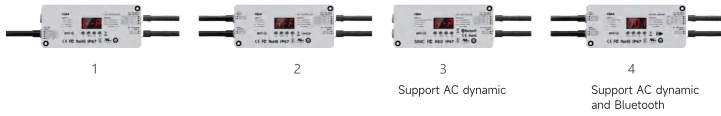


Dimming Range: 0-100%

| 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 |

High voltage+low voltage all protocol outdoor waterproof controller

High voltage **NFC**)



Support AC dynamic
and Bluetooth

Product size:L164×W70×H36mm
Product Weight:670g

| Model | Picture | Input signal | Dimming Method | Input voltage | Input current | Output current | Waveform | Waterproof Grade | Protection Grade |
|-------|---------|------------------------|--------------------|---------------|---------------|----------------------|----------|------------------|--|
| HA4 | 1 | 0/1-10V | DIM. CT. RGB. RGBW | 100-240V | Max. 6.4A | 4CHx1.6A Max.6.4A | 4KV | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |
| HD4 | 2 | DALI-2 | DIM. CT. RGB. RGBW | 100-240V | Max. 6.4A | 4CHx1.6A Max.6.4A | 4KV | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |
| HB4 | 3 | Bluetooth 5.2 SIG Mesh | DIM. CT. RGB. RGBW | 100-240V | Max. 6.4A | 4CHx1.6A Max.6.4A | 4KV | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |
| HM4 | 4 | DMX512, RDM | DIM. CT. RGB. RGBW | 100-240V | Max. 6.4A | 4CHx1.6A Max.6.4A | 4KV | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |

Low voltage **NFC**)



Product size:L164×W70×H36mm
Product Weight:670g

| Model | Picture | Input signal | Dimming Method | Input voltage | Input current | Output current | Waterproof Grade | Protection Grade |
|-------|---------|--------------|--------------------|---------------|---------------|--------------------------|------------------|--|
| LA4 | 1 | 0/1-10V | DIM. CT. RGB. RGBW | 12-48V | Max. 20.5A | 2×(4CH×2.5A) Max. 20A | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |
| LD4 | 2 | DALI-2 | DIM. CT. RGB. RGBW | 12-48V | Max. 20.5A | 2×(4CH×2.5A) Max. 20A | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |
| LM4 | 3 | DMX512, RDM | DIM. CT. RGB. RGBW | 12-48V | Max. 20.5A | 2×(4CH×2.5A) Max. 20A | IP67 | Short circuit, overtemperature, overcurrent protection, self-recoverable |

Certification **CB CE FC SRRS Bluetooth RoHS RED**

DMX/RDM Series

DMX-SPI signal Type

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



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



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 |



| 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)×4 C HMax.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) +1C H Output (BYPASS) |
| RDM-AMP-8 | 2 | 1CH DMX/RDM Signal Input | 8CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1C H Output (BYPASS) |
| RDM-AMP-4E | 2 | 1CH DMX/RDM Signal Input | 4CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1C H Output (BYPASS) |
| RDM-AMP-8E | 2 | 1CH DMX/RDM Signal Input | 8CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1C H Output (BYPASS) |
| RDM-AMP-16E | 3 | 1CH DMX/RDM Signal Input | 16CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) + C H Output (BYPASS) |
| RDM-AMP-16 | 3 | 1CH DMX/RDM Signal Input | 16CH DMX/RDM Signal Outputs(Photoelectric Isolation>3KV) +1C H 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 |

DALI

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/CCT Push Dim | 220-240Vac | 24Vdc | Max.3.125A | Max.75W | 210*43*30 | 285 | CB CE RoHS |
| LM-75-24-G2D2 | 2 | DALI/CCT 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/CCT 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-2 DT6/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*495*30 | 555 | CB CE RoHS |
| LM-240-24-G2D2 | 4 | DALI-2 DT6/DT8 | 220-240Vac | 24Vdc | Max.10A | Max.240W | 380*495*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-WIDS | 1 | DALI | 100-240Vac | Max.35Vdc | 350-700mA | 10W | CE RoHS FC |
| SE-12-100-400-WIDS | 1 | DALI | 100-240Vac | Max.50Vdc | 100-400mA | 12W | CE RoHS FC |
| SE-12-350-700-WIDS | 1 | DALI | 100-240Vac | Max.35Vdc | 350-700mA | 12W | CE RoHS FC |
| SE-12-100-450-W2D | 2 | DALI-2 DT6/DT8 | 100-240Vac | 9-42Vdc | 100-450mA | 12W | CE RoHS CB FC |
| SE-12-100-500-WID | 2 | DIM NFC | 100-240Vac | 9-42Vdc | 100-500mA | 12W | CE RoHS CB FC |
| SE-12-100-500-W2D | 2 | CTNFC | 100-240Vac | 9-42Vdc | 100-500mA | 12W | CE RoHS CB FC |
| SE-20-100-700-WID | 3 | DIM NFC | 100-240Vac | 9-42Vdc | 100-700mA | 20W | CE RoHS CB FC |
| SE-20-100-700-W2D | 3 | CTNFC | 100-240Vac | 9-42Vdc | 100-700mA | 20W | CE RoHS CB FC |
| SE-30-200-800-WID | 4 | DIM NFC | 100-240Vac | 9-42Vdc | 200-800mA | 30W | CE RoHS CB FC |
| SE-30-200-800-W2D | 4 | CTNFC | 100-240Vac | 9-42Vdc | 200-800mA | 30W | CE RoHS CB FC |
| SE-40-300-1050-WID | 4 | DIM NFC | 100-240Vac | 9-42Vdc | 300-1050mA | 40W | CE RoHS CB FC |
| SE-40-300-1050-W2D | 4 | CTNFC | 100-240Vac | 9-42Vdc | 300-1050mA | 40W | CE RoHS CB FC |
| SE-20-50-100-W5D | 3 | DALI-2 DT6/DT8 | 100-240Vac | 9-42Vdc | 50-100mA | 20W | CE RoHS CB FC |



| Model | Dimming Interface | Input Voltage | Output Voltage | Output Current | Power | Dimensions(mm) |
|------------------|-------------------|---------------|----------------|----------------|----------|----------------|
| SE-6-100-450-GID | DALI-2 DT6 | 220-240Vac | 9-42Vdc | 100-450mA | 0.9-6.3W | 119x22x20 |
| SE-6-350-700-GID | 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 FC |
| MT-350-700-D1D1 | 1 | DALI | 48Vdc | 10-42Vdc | 350-700mA | 29.4W | CE RoHS FC |
| MT-100-250-D2D1 | 2 | DALI-2 DT6/DT8 | 48Vdc | 9-45Vdc | 100-250mA | 11.5W | CE RoHS CB FC |
| MT-300-450-D2D1 | 2 | DALI-2 DT6/DT8 | 48Vdc | 9-42Vdc | 300-450mA | 18.9W | CE RoHS CB FC |
| MT-500-650-D2D1 | 2 | DALI-2 DT6/DT8 | 48Vdc | 9-39Vdc | 500-650mA | 25.35W | CE RoHS CB FC |
| LU-75-500-1750-UID2 | 3 | DALI-2 Push Dim | 100-240/277Vac | 10-54Vdc | 500-1750mA | 75W | CE RoHS CB FC |
| MT-1A-VID1 | 4 | DALI-2 | 12-48Vdc±5% | 12-48Vdc | Max.1A | 12W-48W | CE RoHS CB FC |
| MT-1A-V2D1 | 5 | DALI-2 | 12-48Vdc±5% | 12-48Vdc | Max.1A | 12W-48W | CE RoHS CB FC |



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 | - |

Linear Intelligent Power Supply



| Model | Picture | Output Characteristics | Dimming Interface | Insulation Class | Output Voltage | Operating Current Range | Load Power Range | Dimming Range |
|---------------------|---------|------------------------|------------------------------|--|----------------|-------------------------|------------------|----------------------------|
| LF-40-300-1050-GID2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CTCT | Class II Suitable for Indoor Type I, II Luminaires | 9-54V | 300-1050mA | 2.7-40W | 0-100% Dimming Depth:0.01% |
| LF-40-300-1050-G2D2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CTCT | Class II Suitable for Indoor Type I, II Luminaires | 9-54V | 300-1050mA | 2.7-40W | 0-100% Dimming Depth:0.01% |
| LF-60-500-1500-GID2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CTCT | Class II Suitable for Indoor Type I, II Luminaires | 9-54V | 500-1500mA | 4.5-60W | 0-100% Dimming Depth:0.01% |
| LF-60-500-1500-G2D2 | 1 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CTCT | Class II Suitable for Indoor Type I, II Luminaires | 9-54V | 500-1500mA | 4.5-60W | 0-100% Dimming Depth:0.01% |
| LF-60-600-2100-GID2 | 2 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CTCT | Class II Suitable for Indoor Type I, II Luminaires | 9-54V | 600-2100mA | 5.4-80W | 0-100% Dimming Depth:0.01% |
| LF-60-600-2100-G2D2 | 2 | Isolation | DALI-2 DT6/DT8 PUSH DIM/CTCT | Class II Suitable for Indoor Type I, II Luminaires | 9-54V | 600-2100mA | 5.4-80W | 0-100% Dimming Depth:0.01% |

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 | FC 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 ≤400W/CH Capacitive Load ≤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 | ≤8mA (static) | FC 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 | FC CE RoHS | 86*86*36 | 200 |
| EDA2 | 2 | DALI | DALI BUS | 2CH | EU Style | FC CE RoHS | 86*86*36 | 200 |
| EDA3 | 3 | DALI | DALI BUS | 3CH | EU Style | FC CE RoHS | 86*86*36 | 200 |
| EDA4 | 4 | DALI | DALI BUS | 4CH | EU Style | FC CE RoHS | 86*86*36 | 200 |
| E6-DA1 | 5 | DALI | DALI BUS | Knob | EU Style 86 Type | FC 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

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-UIT | 1 | 120-277Vac | Max.0.38A/120Vac | 50/60Hz | 12Vdc | Max.3.0A | 36W | 170.0*36.50*28.0 |
| LU-36-24-UIT | 1 | 120-277Vac | Max.0.38A/120Vac | 50/60Hz | 24Vdc | Max.1.5A | 36W | 170.0*36.50*28.0 |
| LU-60-12-UIT | 2 | 120-277Vac | Max. 0.9A | 50/60Hz | 12Vdc | Max.5.0A | 60W | 205.0*44.50*28.0 |
| LU-60-24-UIT | 2 | 120-277Vac | Max. 0.9A | 50/60Hz | 24Vdc | Max.2.5A | 60W | 205.0*44.50*28.0 |
| LU-96-24-UIT | 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-GIT2 | 1 | Triac/ELV Push Dim | 220-240Vac | 12Vdc | Max. 3A | 36W | CE RoHS CB | 210*43*30 | 210 |
| LM-36-24-GIT2 | 1 | Triac/ELV Push Dim | 220-240Vac | 24Vdc | Max. 1.5A | 36W | CE RoHS CB | 210*43*30 | 210 |
| LM-75-12-GIT2 | 2 | Triac/ELV Push Dim | 220-240Vac | 12Vdc | Max. 6.25A | 75W | CE RoHS CB | 293*43*30 | 350 |
| LM-75-24-GIT2 | 2 | Triac/ELV Push Dim | 220-240Vac | 24Vdc | Max. 3.125A | 75W | CE RoHS CB | 293*43*30 | 350 |
| LM-150-12-GIT2F | 3 | Triac/ELV Push Dim | 220-240Vac | 12Vdc | Max.12.5A | 150W | CE RoHS CB | 352*43*30 | 430 |
| LM-150-24-GIT2F | 3 | Triac/ELV Push Dim | 220-240Vac | 24Vdc | Max.6.25A | 150W | CE RoHS CB | 352*43*30 | 430 |
| LM-36-12-LIT2 | 1 | Triac/ELV Push Dim | 108-132Vac | 12Vdc | 0-3A | 36W | CE RoHS CB | 210*43*30 | 210 |
| LM-36-24-LIT2 | 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-LIT2 | 2 | Triac/ELV Push Dim | 108-132Vac | 12Vdc | 0-5A | 60W | CE RoHS CB | 293*43*30 | 350 |
| LM-60-24-LIT2 | 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-GIT | 1 | Triac/ELV | 9-42V | 100mA | 0.9-4.2W | CE RoHS ErP | 0.01% |
| SE-6-150-GIT | 1 | Triac/ELV | 9-42V | 150mA | 1.35-6.3W | CE RoHS ErP | 0.01% |
| SE-6-200-GIT | 1 | Triac/ELV | 9-31.5V | 200mA | 1.8-6.3W | CE RoHS ErP | 0.01% |
| SE-6-250-GIT | 1 | Triac/ELV | 9-25V | 250mA | 2.25-6.25W | CE RoHS ErP | 0.01% |
| SE-6-300-GIT | 1 | Triac/ELV | 9-21V | 300mA | 2.7-6.3W | CE RoHS ErP | 0.01% |
| SE-6-350-GIT | 1 | Triac/ELV | 9-18V | 350mA | 3.15-6.3W | CE RoHS ErP | 0.01% |
| SE-6-400-GIT | 1 | Triac/ELV | 9-15.5V | 400mA | 3.6-6.2W | CE RoHS ErP | 0.01% |
| SE-6-450-GIT | 1 | Triac/ELV | 9-14V | 450mA | 4.05-6.3W | CE RoHS ErP | 0.01% |
| SE-6-500-GIT | 1 | Triac/ELV | 2-12.5V | 500mA | 1-6.25W | CE RoHS ErP | 0.01% |
| SE-6-550-GIT | 1 | Triac/ELV | 2-11.5V | 550mA | 1.1-6.3W | CE RoHS ErP | 0.01% |
| SE-6-600-GIT | 1 | Triac/ELV | 2-10.5V | 600mA | 1.2-6.3W | CE RoHS ErP | 0.01% |
| SE-6-650-GIT | 1 | Triac/ELV | 2-9.5V | 650mA | 1.3-6.175W | CE RoHS ErP | 0.01% |
| SE-6-700-GIT | 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-GIT | 1 | Triac/ELV | 220-240Vac | 100-450mA | CB RoHS CE | 119*22*20 | 50 |
| SE-6-350-700-GIT | 1 | Triac/ELV | 220-240Vac | 350-700mA | CB RoHS CE | 119*22*20 | 50 |
| SE-9-350-700-GIT | 2 | Triac/ELV | 220-240Vac | 350-700mA | CB RoHS CE | 111*35*20 | 77.5 |
| SE-12-100-400-GIT | 2 | Triac/ELV | 220-240Vac | 100-400mA | CB RoHS CE | 111*35*20 | 77.5 |
| SE-15-350-700-GIT | 2 | Triac/ELV | 220-240Vac | 350-700mA | CB RoHS CE | 111*35*20 | 77.5 |
| SE-20-300-650-GIT | 3 | Triac/ELV Push Dim | 200-240Vac | 300-650mA | CB RoHS CE | 175*44*30 | 130 |
| SE-30-150-900-GIT | 3 | Triac/ELV Push Dim | 220-240Vac | 150-900mA | CB RoHS CE | 175*44*30 | 173 |
| SE-40-300-1050-GIT | 4 | Triac/ELV | 220-240Vac | 300-1050mA | CB RoHS CE | 175*44*30 | 160 |
| TD-9-350-700-GIT | 5 | Triac/ELV Push Dim | 200-240Vac | 350-700mA | CB RoHS CE | 175*44*30 | 140 |
| TD-10-100-450-GIT | 5 | Triac/ELV | 200-240Vac | 100-450mA | CB RoHS CE | 80*35*23 | 75 |
| TD-10-350-700-GIT | 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 |
| EIS-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 CE RoHS CB | 350 |
| LM-75-24-G2B2 | 1 | CT | Bluetooth 5.0 SIG Mesh | 24Vdc | Max.3.125A | Bluetooth CE RoHS CB | 350 |
| LM-150-12-G1B2F | 2 | DIM | Bluetooth 5.0 SIG Mesh | 12Vdc | Max. 12.5A | Bluetooth CE RoHS CB | 430 |
| LM-150-12-G2B2F | 2 | CT | Bluetooth 5.0 SIG Mesh | 12Vdc | Max. 12.5A | Bluetooth CE RoHS CB | 430 |
| LM-150-24-G1B2F | 2 | DIM | Bluetooth 5.0 SIG Mesh | 24Vdc | Max. 6.25A | Bluetooth CE RoHS CB | 430 |
| LM-150-24-G2B2F | 2 | CT | Bluetooth 5.0 SIG Mesh | 24Vdc | Max. 6.25A | Bluetooth CE RoHS CB | 430 |
| LM-150-24-G4B1 | 2 | RGBW | Bluetooth 5.0 SIG Mesh | 24Vdc | Max.6.25A (1.56Ax4CH) | Bluetooth CE RoHS CB | 430 |
| LM-60-24-U1B2 | 3 | DIM | Bluetooth 5.0 SIG Mesh | 24Vdc | Max.2.5A | Bluetooth CE RoHS CB | - |
| LM-60-24-U2B2 | 3 | CT | Bluetooth 5.0 SIG Mesh | 24Vdc | Max.2.5A | Bluetooth CE RoHS CB | - |
| LM-100-24-U1B2 | 4 | DIM | Bluetooth 5.0 SIG Mesh | 24Vdc | Max.4.13A | Bluetooth CE RoHS CB | 350 |
| LM-100-24-U2B2 | 4 | CT | Bluetooth 5.0 SIG Mesh | 24Vdc | Max.4.13A | Bluetooth CE RoHS CB | 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 CE RoHS CB FC |
| SE-12-100-500-W2B | 1 | CTNFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 100-500mA | 111*35*20 | Bluetooth CE RoHS CB FC |
| SE-20-100-700-W1B | 2 | DIM NFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 100-700mA | 127*40*23 | Bluetooth CE RoHS CB FC |
| SE-20-100-700-W2B | 2 | CTNFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 100-700mA | 127*40*23 | Bluetooth CE RoHS CB FC |
| SE-30-200-800-W1B | 3 | DIM NFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 200-800mA | 142*40*23 | Bluetooth CE RoHS CB FC |
| SE-30-200-800-W2B | 3 | CTNFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 200-800mA | 142*40*23 | Bluetooth CE RoHS CB FC |
| SE-40-300-1050-W1B | 3 | DIM NFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 300-1050mA | 142*40*23 | Bluetooth CE RoHS CB FC |
| SE-40-300-1050-W2B | 3 | CTNFC | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 300-1050mA | 142*40*23 | Bluetooth CE RoHS CB FC |
| SE-20-50-100-W5B | 2 | RGBCW | Bluetooth 5.0 SIG Mesh | 9-42Vdc | 50-100mA | 127*40*23 | Bluetooth CE RoHS CB FC |

Intelligent IoT Driver

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-WIY | 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-WIZ | 1 | 100-240Vac | 10-42Vdc | 100-400mA | 12W | CB CE RoHS | 167*41*32 | 160 |
| SE-20-250-1000-W2ZZ | 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 EIP RoHS CE |
| SN-60-24-G1N | 1 | Non-dimmable | Max.0.32A | 24V | 60W | 300*30*17 | 205±10g | CB EIP RoHS CE |
| SN-100-24-G1N | 2 | Non-dimmable | Max. 0.55A | 24V | 100W | 350*30*18 | 214g | CB EIP RoHS CE |
| SN-150-24-G1N | 2 | Non-dimmable | Max.0.77A | 24V | 150W | 350*30*18 | 314g | CB EIP RoHS CE |
| SN-240-24-G1N | 3 | Non-dimmable | Max.1.5A | 24V | 240W | 398*40*22 | 470±10g | CB EIP 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 |

Non-dimmable Driver

Non-dimmable Driver

CC Driver



| Model | Output Voltage | Working Current | Input Current | Power | G.W(g) | Dimensions(mm) | Certification |
|---------------|----------------|-----------------|---------------|-------------|--------|----------------|--|
| SN-15-150-GIN | 9-42Vdc | 150mA | ≤0.045A | 1.35W-6.3W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-15-180-GIN | 9-42Vdc | 180mA | ≤0.05A | 1.62W-7.56W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-15-200-GIN | 9-42Vdc | 200mA | ≤0.055A | 1.8W-8.4W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-15-220-GIN | 9-42Vdc | 220mA | ≤0.06A | 1.98W-9.24W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-15-250-GIN | 9-42Vdc | 250mA | ≤0.07A | 2.25W-10.5W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-15-300-GIN | 9-42Vdc | 300mA | ≤0.08A | 2.7W-12.6W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-15-350-GIN | 9-42Vdc | 350mA | ≤0.09A | 3.15W-14.7W | 55 | 88*38*22 | CB RoHS CE SELV ErP ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |

Magnetic Track Light Driver



| Model | Input Voltage | Input Current | Working Voltage | Working Current | Certification | Dimensions(mm) | G.W(g) |
|-----------------|---------------|---------------|-----------------|-----------------|---------------|----------------|--------|
| MT-100-800-DINI | 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-GINF | 1 | Non-dimmable | Max.0.18A | 24V | 30W | 300*30*17 | 120±10g | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-60-24-GINF | 1 | Non-dimmable | Max.0.32A | 24V | 60W | 300*30*17 | 205±10g | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-100-24-GINF | 2 | Non-dimmable | Max. 0.55A | 24V | 100W | 350*30*18 | 214g | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-150-24-GINF | 2 | Non-dimmable | Max.0.77A | 24V | 150W | 350*30*18 | 314g | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-240-24-GINF | 3 | Non-dimmable | Max.1.5A | 24V | 240W | 398*40*22 | 470±10g | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |

CC Driver



| Model | Picture | Output Voltage | Working Current | Input Current | Power | Dimensions(mm) | G.W(g) | Certification |
|---------------------|---------|----------------|-----------------|---------------|----------|----------------|--------|---|
| SN-15-100-450-GINF | 1 | 9-42Vdc | 100-450mA | ≤0.09A | 0.9W-15W | 88*38*22 | 55 | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |
| SN-45-300-1050-GINF | 2 | 9-42Vdc | 300-1050mA | ≤0.09A | 2.7W-45W | 115*41*26 | 100 | CB RoHS CE SELV ErP EL ④ Ⓢ Ⓝ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ |

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)×4 C H | 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 | Bluetooth CE FC RoHS SELV | L86*W86*H36 |
| EB2 | 2 | 100-240Vac | DMX512 | Bluetooth 5.0 SIG Mesh | 4 | Bluetooth CE FC RoHS SELV | L86*W86*H36 |
| EB5 | 3 | 100-240 Vac | DMX512 | Bluetooth 5.0 SIG Mesh | 4 | Bluetooth CE FC RoHS SELV | L86*W86*H36 |
| EB6 | 4 | 100-240 Vac | DMX512 | Bluetooth 5.0 SIG Mesh | 1 | Bluetooth CE FC RoHS SELV | L86*W86*H36 |
| EB8 | 5 | 100-240 Vac | / | Bluetooth 5.0 SIG Mesh | 1 | Bluetooth CE FC RoHS SELV | L86*W86*H36 |

L-Bus Lighting Control System

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

RF + Triac



| Model | Input Voltage | Working Current | Output Signal | Control Mode | Box Mounted | Certification | Dimensions(mm) | G.W(g) |
|--------|---------------|-----------------|----------------|--------------|------------------|---------------|----------------|--------|
| EIS-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) |
|----------|---------|---------------|--------------------|--------------|------------------|---------------|----------------|--------|
| EIS-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*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 | FC 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 | FC CE RoHS | 55*55*21 | 70 |
| EBOX-AD | 5-24Vdc | 0-10V | RF 2.4GHz | FC CE RoHS | 55*55*21 | 70 |
| EBOX-TD | 100-240Vac | Triac | RF 2.4GHz | FC 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 | FC CE RoHS | 145*40*12 | 85 |
| F2 | 2 | 3Vdc | CR2032 | 2.4GHz | CT | 1 | FC CE RoHS | 145*40*12 | 85 |
| F4 | 3 | 3Vdc | CR2032 | 2.4GHz | RGBW | 1 | FC CE RoHS | 145*40*12 | 85 |
| F5 | 4 | 3Vdc | CR2032 | 2.4GHz | DIM | 4 | FC CE RoHS | 145*40*12 | 85 |
| F6 | 5 | 3Vdc | CR2032 | 2.4GHz | CT | 4 | FC CE RoHS | 145*40*12 | 85 |
| F8 | 5 | 3Vdc | CR2032 | 2.4GHz | RGBW | 4 | FC CE RoHS | 145*40*12 | 85 |
| Q1 | 6 | 3Vdc | AAA Battery | 2.4GHz | CT | 4 | FC CE RoHS | 162*42*15 | 85 |
| Q2 | 7 | 3Vdc | AAA Battery | 2.4GHz | CT | 4 | FC CE RoHS | 162*42*15 | 85 |
| Q4 | 8 | 3Vdc | AAA Battery | 2.4GHz | RGBW | 4 | FC CE RoHS | 162*42*15 | 85 |
| Q5 | 9 | 3Vdc | AAA Battery | 2.4GHz | RGBWY | 4 | FC 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 | Max480W |

| 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) |
|-------|---------------|-----------------|----------------|------|------------------|---------------|----------------|--------|
| UX8 | 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 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 |

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

Wi-Fi Controller



| 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 |

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 |

Wi-Fi/RF Product

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 |

MINI Series Kit



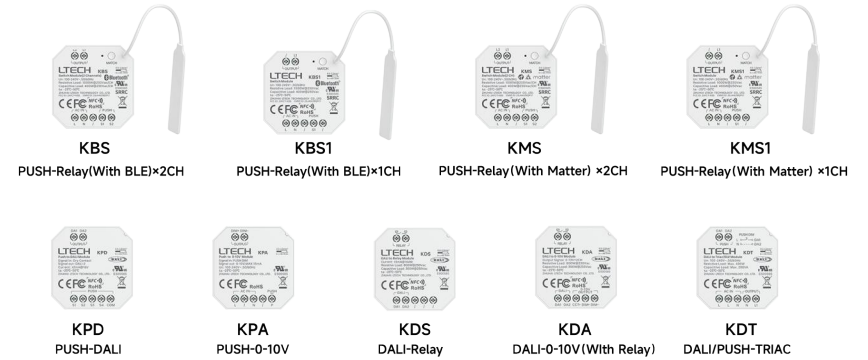
Working Frequency: 433.92MHz

| 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) |
|--------------|---------|--------|----------|------|---------------|-------|---------------|----------------|--------|
| SPH-16S+M16S | 9 | M16S | SPH-16S | RGB | 5-24Vdc | 1020 | FC CE RoHS | 135*30*20 | 135 |

Waterproof Controller

K Series



Product Size: L45×W45.5×H20.5(mm)
G.W(g) 30g

| Model | Type | Wireless Protocol | Switch Channel | Working Voltage | Load Parameters |
|-------|-------------------------|----------------------|-----------------|-----------------|--|
| KBS | PUSH-Relay(With BLE) | BLE 5.2 SIG Mesh | Double Channels | 100-240Vac | Resistive Load: 1000W/Channel Capacitive Load: 400W/Channel Maximum Load: 2000W |
| KBS1 | PUSH-Relay(With BLE) | BLE 5.2 SIG Mesh | Single Channels | 100-240Vac | Resistive Load: 1000W/Channel Capacitive Load: 400W/Channel |
| KMS | PUSH-Relay(With Matter) | Matter1.3, Thread1.4 | Double Channels | 100-240Vac | Resistive Load: 1000w@230Vac; 500w@110Vac Capacitive Load: 400w@230Vac; 200w@110Vac |
| KMS1 | PUSH-Relay(With Matter) | Matter1.3, Thread1.4 | Single Channels | 100-240Vac | Resistive Load: 1000w@230Vac; 500w@110Vac Capacitive Load: 400w@230Vac; 200w@110Vac |

| Model | Type | DIM Type | Working Voltage | Power Supply Mode | Current Consumption | Input Signal | Output Signal |
|-------|------------|----------|-----------------|-----------------------|-----------------------------------|--------------|-------------------|
| KPD | PUSH-DALI | DIM/CT | 100-240Vac | DALI Bus Power Supply | R<=2mA@16V Maximum Load: 2000W | Dry Contact | DALI |
| KPA | PUSH-0-10V | / | 100-240Vac | / | / | PUSH DIM | 0-10V MAX.15mA |

| Model | Type | DIM Type | Cheme of Electric Power Supply | Current Consumption | Input Signal | Load Parameters |
|-------|-------------------------|----------|--------------------------------|---------------------|--------------|--|
| KDS | DALI-Relay | / | DALI Bus Power Supply | ≤3mA@16V | DALI-2 | Resistive Load: 1000w@230Vac; 500w@110Vac Capacitive Load: 300w@230Vac; 150w@110Vac |
| KDA | DALI-0-10V (With Relay) | DIM/CT | DALI Bus Power Supply | ≤8mA@16V | DALI | Resistive Load: 800W, Capacitive Load:300W Maximum Load:600W |

| Model | Type | Working Voltage | Input Signal | Output Signal | Output Power |
|-------|-----------------|-----------------|--------------|---------------|---|
| KDT | DALI/PUSH-TRIAC | 100-240Vac | DALI | Triac/ELV | Incandescent Lamp or High-Voltage Halogen Lamp: Max.400W@AC 220V/ Max.200W @AC 110V/ Dimmable LED: Max.200W@AC 220V/Max.100W@AC 110V/ |

The product parameters and functions in the poster may be adjusted due to production batches and technical iterations. Finally, please refer to the physical label and the official parameter page for accuracy.

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-WIT | Traic/Etv | 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 |