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Company Introduction

Zhuhai LTECH Technology Co., LTD, located in Zhuhai, is an international technology company. Focusing on LED intelligent lighting control systems, intelligent drivers and smart home products, it is also a national high-tech enterprise, which integrates research and development, production and sales. LTECH has always been at the forefront of LED lighting control technology in China, and it is more one of the powerful manufacturers of global LED lighting control systems.

With 19 years of strong accumulated research and development of technology, LTECH keeps innovative in the field of intelligent lighting and has created hundreds of new LED intelligent control technology which developed three main product lines - "LED Controller", "LED Dimmable Drivers" and "Smart Home". Relying on a stable scientific production and manufacturing platform and a strict and professional ISO9001 quality control system, LTECH provided a lot of competitive, safe and reliable products and solutions for tens of thousands of medium-to-large scale lighting projects, such as landmark, theme park, starred hotel, office building and grand shopping mall, and has earned a global reputation.

In this sharply changing industry, LTECH insists serving the needs of customers, focuses on scientific and technological innovation, improves lighting quality and makes healthy and intelligent lighting environments become normal.

Important events

- **2018 Top 10 Intelligent Lighting Brands**
- **2019 Top 10 Intelligent Lighting Brands**
- **2018 Frankfurt Light+Building**
- **2019 Guangzhou International Lighting Exhibition**
- **Alighting Award·Top 10 Technology Awards**
Honor

- National High-tech Enterprise
- Intellectual Property Dominant Enterprise
- Engineering Technology Research Center
- Key Enterprise Technology Research Center of Zhuhai
- The Good Corporate Behavior Standardization 4A Certificate
- Adapting International Standard Product Marking Certificate
- Guangdong Province Awarded Adapting International Standard Product Certification
- The Certificate of High-tech Products
- Top 10 Technologies Awards
- The Certificate of New Invention
- The Patent of Utility & Latest Items
- The Patent of Appearance Design
- ISO9001:2015 License
- The Certificate of High-tech Products
- The Certification on Private Science and Technology Enterprise
- The Learn and Practice Base of Jilin University
- The Learn and Practice Base of Beijing Institute of Technology
- The Good Corporate Behavior Standardization 4A Certificate
- DiiA Member
- NEEQ Top 100 Innovators

Certificates

- CE
- CB
- FCC
- CQC
- UL
- CUL
- ROHS
- Reach

Equipments

- SMT Mounter
- Wave-soldering
- Laser-marking Machine
- Automatic Optical Detector
- Rework
- Infrared Imaging Devices
- LED Driver Aging Testing Equipment
- LED Controller Aging Testing Equipment
- EMI Testing Receiver
- LED Driver Auto Test System
- High & Low Temp. Testing Box
- R & D Measuring Instruments
Technology Research Center

Light Flickering Analyzer  Quadratic Element  Industrial Frequency Magnetic Field Generation System  Drop Test

Electrostatic Discharge System  Material Combustion Test  The Week Wave Drop Test  Intelligent Group Pulse Test

Be widely used in more than 10,000 projects
Project Cases

Hotel Lighting

Sanya Edition Hotel
Conrad Tianjin
Shanghai Bund W Hotel
Macau MGM Hotel
Wyndham Qingdao
Sparkling in the Studio City Macau

Yantai Hilton Hotel
Alibaba Future Hotel
Chimelong Hengqin Bay Hotel

Macau MORPHEUS
The Westin Wenzhou
Rudding Park Hotel in the UK
Zhuhai St. Regis Hotel
Project Cases
Museums & Art Galleries Lighting

- the Palace Museum
- Military Museum of the Chinese People’s Revolution
- Nine Trees Future Art Center
- Shanghai world expo museum
- Shanghai luxun memorial hall
- The Shanghai Museum of History
- Hongkong Museum
- Hunan Provincial Museum (Xinxiangbo)
Project Cases

Entertainment & Variety Show Lighting

CCTV 2017 Spring Festival Gala
Evening of Gui lin

Readers

2016 "Sing China" The Final Peak Battle Night

Zhuhai Chime Long International Ocean Resort Park

Disney Shanghai

Stock Code: 832110
LED Control System | Intelligent Driver | Smart Home

CCTV 2017 Spring Festival Gala Evening of Gui lin

Readers

2016 "Sing China" The Final Peak Battle Night

Zhuhai Chime Long International Ocean Resort Park

Disney Shanghai

Stock Code: 832110
LED Control System | Intelligent Driver | Smart Home
Project Cases

Others (Office/Urban/Household/Shopping Malls)

Haier Global Creative Research Center
Russia Boris Yeltsin Memorial Centre
India Prakasam Barrage

The United Kingdom Luxurious Villa
Shenzhen Luxury Villa 'Unicenter Jiuyu'
Beijing Daxing International Airport

Hong Kong-Zhuhai-Macao Bridge
Beijing Huairou Wanda Plaza

480 UK NEXT Chain Stores
SMARTASS Sports Club
Terminal 21 Pattaya

HuaWei Intelligent Life Hall
A newly emerged retail chains--Hema Fresh, Alibaba Group

China International Import expo
**CATALOGUE**

**WiFi/RF Control System (DX)**

- WiFi Controller
- Wireless Receiver

- WiFi-104 (CV 6A × 4CH)
- R4-5A (CV 5A × 4CH)
- R4-CC (CC 350/700/1050mA × 4CH)

- RF + DMX512 Touch Panel

- DX8 (RGBW 4 zones)
- UX5
- UX6 (CT 4 zones)
- UX8 (RGBW 4 zones)

**BLE 5.0 Mesh Control System**

- Super Panel
- Smart gateway
- Smart Wireless Switch
- BLE 5.0 Mesh Remote Control
- Intelligent Driver (DIM/CT/RGB)
- Intelligent Driver (DIM/CT)

**L-Home Smart Home** (Support Amazon Echo)

- Smart gateway
- RF Remote Control
- Smart Wireless Switch
- Smart Wall Switch
- Dimmable Driver (DIM/CT/RGB)
- CT Driver (24W/36W)
- CT Driver (48W/54W)
- CT Driver (80W)
- CT Driver (96W/108W)
- Intelligent Driver (CT/RGB)
- Motion Sensor

**WiFi/RF Products** (Support Amazon Echo)

- LED Strips Kits

- WF60RGB-5M (100-240Vac, RGB 5M)
- WFRGB-10M (100-240Vac, RGB 10M)

**LED Control System** | Intelligent Driver | Smart Home
### DMX/RDM Controller

#### DMX-PWM CV Type
- **LT-820-5A** (CV 5A × 6CH)
- **LT-823-6A** (CV 6A × 3CH)
- **LT-811-12A** (CV 12A × 1CH, 0-10V PWM × 1CH)
- **LT-855-12A** (CV 12A × 1CH, 0-10V × 1CH)
- **LT-853-4A** (CV 4A × 3CH)
- **LT-858-5A** (CV 5A × 4CH)
- **LT-851-6A** (CV 6A × 3CH)
- **LT-854-6A** (CV 6A × 3CH)
- **LT-840-4A** (CV 4A × 3CH)
- **LT-830-8A** (CV 8A × 3CH)
- **LT-8048** (CV 4A × 4CH)
- **LT-8048** (CV 4A × 3CH)
- **LT-8030** (CV 3A × 4CH)
- **DIN-DMX-4CH** (CV 4A × 4CH)

#### DMX-PWM CV Type (Programmable)
- **LT-905-OLED** (CV 5A × 6CH)
- **LT-912-OLED** (CV 6A × 1CH)
- **LT-916-OLED** (CV 6A × 1CH)
- **LT-924-OLED** (CV 6A × 3CH)
- **LT-930-OLED** (CV 6A × 3CH)
- **LT-995-OLED** (CV 6A × 3CH)
- **LT-912** (CV 6A × 1CH)
- **LT-916** (CV 6A × 1CH)
- **LT-924** (CV 6A × 3CH)
- **LT-995** (CV 6A × 3CH)
- **LT-903** (CV 6A × 3CH)
- **LT-904** (CV 6A × 3CH)
- **LT-904-DIP** (CV 6A × 3CH)

#### DMX-RDM CV Driver
- **DMX-36-24-F1M1** (36W 24V)
- **DMX-75-24-F1M1** (75W 24V)
- **DMX-75-12-F1M1** (75W 12V)
- **DMX-150-24-F1M1** (150W 24V)
- **DMX-150-12-F1M1** (150W 12V)
- **DMX-150-24-F2M1** (150W 24V 2CH)
- **DMX-150-24-F3M1** (150W 24V 3CH)
- **DMX-150-24-F4M1** (150W 24V 4CH)
- **DMX-150-24-F5M1** (150W 24V 5CH)
- **DMX-150-24-F6M1** (150W 24V 6CH)
- **DMX-150-24-F7M1** (150W 24V 7CH)
- **LM G2M2-75-12** (75W 12V)
- **LM G2M2-75-24** (75W 24V)
- **LM G1M2-100-24** (100W 24V)
- **LM G2M2-100-24** (100W 24V)
- **LM G2M2-100-24** (100W 24V)

#### DMX-SPI Signal Type
- **LT-200** (1024 Pixels)
- **DMX-SPI-202** (170 Pixels)
- **DMX-SPI-203 + M20** (1024 Pixels)
- **LT-DMX-1809** (SPI 16S & M16S)

#### Stock Code: 832110
- **LED Control System**
- **Intelligent Driver**
- **Smart Home System**

---

### CATALOGUE

#### LED Control System | Intelligent Driver | Smart Home

---

### CATALOGUE
### CATALOGUE

#### 0/1-10V Series

**0/1-10V CV Driver**

- AD-36-12-F1P1 (36W 12V)
- AD-36-24-F1P1 (36W 24V)
- AD-36-120-01A (100W 12V)
- AD-36-240-01A (100W 24V)
- LM-75-24-01A (75W 24V)
- LM-100-24-01A (100W 24V)
- LM-150-24-01A (150W 24V)

**0/1-10V CC Driver**

- AD-10-100-01A (10W 100-400mA)
- AD-10-350-01A (10W 350-700mA)
- AD-15-100-01A (15W 100-400mA)
- AD-15-350-01A (15W 350-700mA)
- AD-20-250-01A (20W 250-1000mA)

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

- DIN-711-12A (12W 12A + 1CH)
- LT-701-6A (6W 1CH)
- LT-701-12A (12W 1CH)
- LT-704-5A (5W 1CH)

**0/1-10V Dimmer**

- E610 (1-10V Dimmer)
- E610P (1-10V Dimmer)
- E610-RF (Dimming)
- E15-AD (Dimming)

---

**DALI Series**

**CV DALI Low Voltage Driver**

- DIN-411-12A (12W 12A + 1CH)
- LT-451-12A (12W 12A + 1CH)
- LT-401-12A (12W 12A + 1CH)
- LT-404-5A (5W 12A + 1CH)

**DALI Bus Power**

- DALI-PS-DIN (15V 200mA)

**DALI Master Controller**

- LT-424 (1CH)
- E6-DA1 (1CH)
- E6-DA2 (2CH)
- E6-DA3 (3CH)
- E6-DA4 (4CH)
- EDT1 (Dimming)
- EDT2 (CT)
- EDT3 (RGB)

---

**Stock Code:** 832110

**LED Control System | Intelligent Driver | Smart Home**

---

**DALI Series**

**CV DALI Low Voltage Driver**

- DIN-411-12A (12W 12A + 1CH)
- LT-451-12A (12W 12A + 1CH)
- LT-401-12A (12W 12A + 1CH)
- LT-404-5A (5W 12A + 1CH)

**DALI Bus Power**

- DALI-PS-DIN (15V 200mA)

**DALI Master Controller**

- LT-424 (1CH)
- E6-DA1 (1CH)
- E6-DA2 (2CH)
- E6-DA3 (3CH)
- E6-DA4 (4CH)
- EDT1 (Dimming)
- EDT2 (CT)
- EDT3 (RGB)
Phase cut Series

Phase cut CV Driver

- TD-34-12-E1P1 (34W 12V)
- TD-36-24-E1P1 (36W 24V)
- LM-75-12-G1T2 (75W 12V)
- LM-75-24-G1T2 (75W 24V)
- LX-75-12-G2T2 (75W 12V)
- LM-75-24-G2T2 (75W 24V)

Phase cut CC Dimmable Driver

- TD-10-100-400-E1P1 (10W 100-400mA)
- TD-10-350-700-E1P1 (10W 350-700mA)
- TD-15-150-700-EFP1 (15W 150-700mA)
- TD-20-200-700-EFP1 (20W 200-700mA)
- TD-25-200-900-EFP1 (25W 200-900mA)

Phase cut Dimmer

- E6-TD1 (Leading edge dimmer)
- E15-TD (Trailing edge dimmer)

PWM CV Power Amplifier

- LT-3020-CC (150W 150mA - 1500mA)

PWM CC Power Amplifier

- LT-3020-CC (150W 150mA - 1500mA)

SPI Controller

SPI Master Controller

- SPI-16S + M16S (1024 Pixels)
- LT-300 (1024 Pixels)
- LT-600 (1024 Pixels)

SPI Signal Amplifier

- SPI-122 (128 Waterproof)

Dimming Signal Converter

- LT-834 (DALI to Triac)
- LT-844 (DMX to 0-10V, 5V/10V PWM LED Driver)
- LT-4865 (DALI / DMX to Triac)

LED Control System | Intelligent Driver | Smart Home
Super Panel
It is all the home needs
Whole House Intelligence  BLE 5.0 Mesh

Smart Gateway • Smart Lighting • Smart Appliance

- App

- A New UI Images
**New Product**

**MS Panel**

**BORN FOR LIGHT**

WiFi Gateway | DMX System | BLE 5.0 | Scene Panel

Demo System for Lighting Commercial Lighting Showroom

---

**512 scenes**
- 512CH DMX output
- Support max 512 DIY scenes
- DIM, CCT, RGB, RGBW, RGBWY, pixel light and traditional light fixture controllable
- One key triggering the complicated scene mode or working application

**Dry contact**
- Other DMX master controller’s dynamic scenes controllable
- More scenes control follow your heart

**Long range remote control**
- Solve distance problem via cloud service
- Hardware update remotely and automatically
- Enjoy latest function without replacement
- Support DMX/RF/Blue Mesh/WiFi etc multiple protocols

**Multi signal protocol**
- Suitable for different application scenarios
- More flexible, free from worry

**0-99 seconds scene switching**
- On-off and scene switched reacting gradually
- Lights gradually on, smoothly switched, fade in and out
- Provide with healthy and comfortable light environment
- Enjoy comfortable eye vision

**300 driver accessories**
- Flexible combination with more than 300 driver accessories
- No matter simple or complicated projects
- All applications demand can be met

**Touch vibration feedback**
- Selected material makes fashion appearance
- Adapt to visible LCD colorful screen interface
- 8 DIY buttons
- Offer better interaction experience

---

**Wireless connection**

**Wired connection**

- 3G/4G
- WiFi
- Cloud Service
- Router
- Internet
- Remote Control
- WiFi
- MS Panel Slave
- L-BUS
- DMX, RDM
- DMX Driver
- DMX to Phase cut
- SPI lamp
- DMX / SPI Control System
- LTSA512
- WiFi-108
- Lamp
- Lamp
**DALI DT8 Touch Panel**

**DALI could be that simple**

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

- Meet all control modes in DALI protocol
- Easy to set address
- Touch vibration
Material upgraded
Full protective plastic case, lighter and more secured

Appearance optimization
slim housing

Invention patent
Adjustable fuselage in length to optimize space utilization

Easy installation
Tightly pressed crimping plate, free in screws on switch

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Signal</th>
<th>Control Mode</th>
<th>Efficiency</th>
<th>Power Factor</th>
<th>Max. Output Power</th>
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<tbody>
<tr>
<td>LM-100-24-G1M2</td>
<td>DMX</td>
<td>512</td>
<td>DIM</td>
<td>&gt; 93%</td>
<td>0.98</td>
</tr>
<tr>
<td>LM-150-12-G1M2</td>
<td>DMX</td>
<td>512</td>
<td>DIM</td>
<td>&gt; 91%</td>
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</tr>
<tr>
<td>LM-75-12-G2M2</td>
<td>DMX</td>
<td>512</td>
<td>CT</td>
<td>&gt; 91%</td>
<td>0.97</td>
</tr>
<tr>
<td>LM-75-24-G2M2</td>
<td>DMX</td>
<td>512</td>
<td>CT</td>
<td>&gt; 92%</td>
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<td>CT</td>
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<td>&gt; 93%</td>
<td>0.99</td>
</tr>
</tbody>
</table>

Flicker-free
Efficiency:
- 0.99
- 0.97
Power Factor:
- > 93%
- > 92%
- > 91%
Max. Output Power:
- 100W
- 150W
- 75W
LED Intelligent Dimmable Driver

**T-PWM™**

Super depth dimming technology

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

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

6 series for optional

- DALI
- DMX
- 0–10V
- Phase cut
- WiFi
- RF 2.4GHz

**DMX 512 / DALI / 0-10V**

LED Intelligent Driver

New Product

- SE series
- RoHS

Super depth dimming technology

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

5 years warranty (Rubycon capacitor)

Wide voltage output Multiple currents selection

<table>
<thead>
<tr>
<th>10W</th>
<th>12W</th>
<th>12W</th>
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<tr>
<td>Il(out)</td>
<td>V(out)</td>
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<tr>
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<td>10-17V</td>
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<td>350mA</td>
<td>10-34V</td>
<td></td>
</tr>
<tr>
<td>400mA</td>
<td>10-30V</td>
<td></td>
</tr>
</tbody>
</table>

Grayscale
L-BUS®

Lighting Control System

Integrate with variety of mainstream lighting protocols
Hundreds of combinations and solutions

Remote Control

Touch Panel
RF+DMX512
RF+0-10V, 10V PWM
RF+Trailing (ELV)

Wireless Intelligent Driver

Wireless Module
RF Module
BLE MESH Module
**L-Home**

**Smart Home**

- RF remote
- IR remote
- Distance control
- Intelligent timing
- One-key scenes
- Online update

**New Product**

**Smart Wall Switch**
- Capacitance-type touch sensitive.
- Smooth and sensitive.
- 50ms instant response.
- Lights on at a touch.
- Multiple zones switch.
- Scenes can be saved.

**RF Remote Control**
- Communicate with the touch panel through wireless communication technology.
- Control one or more switch panels.

**Motion Sensor**
- Adapt RF wireless communication protocol for multiple zones control.
- Workable with all Xiaomi smart led drivers.
- Stick at anywhere; Catch body moving precisely.
- Automatically control, no need control lights manually.

**Dimmable Driver**
- Working with several intelligent devices.
- Multiple in 1 Communication Technologies (support WiFi, 2.4GHz/5GHz, IR/433MHz, RF wireless control).
- Local/Long-distance control.
- Online Update.

**Smart Wireless Switch**
- Built-in battery, stick anywhere you want.
- ON/OFF & Brightness of Xiaomi matched lighting can be controlled independently.
- Multiswitch.

**Smart gateway**
- Working with several intelligent devices.
- Multiple in 1 Communication Technologies (support WiFi, 2.4GHz/5GHz, IR/433MHz, RF wireless control).
- Local/Long-distance control.
- Online Update.
- One-key scenes.

**Dimmable Remote Control**
- Communicate with the touch panel through wireless communication technology.
- Control one or more switch panels.

**Smart Wall Switch (1-4CH)**
- Capacitance-type touch sensitive.
- Smooth and sensitive.
- 50ms instant response.
- Lights on at a touch.
- Multiple zones switch.
- Scenes can be saved.

**Smart LED Driver**
- Working with several intelligent devices.
- Multiple in 1 Communication Technologies (support WiFi, 2.4GHz/5GHz, IR/433MHz, RF wireless control).
- Local/Long-distance control.
- Online Update.
RDM management, can achieve remote programming operations, such as remote parameter browsing and setting, DMX address modification, device identification, firmware upgrade, etc.

App remote for changing address

OLED display screen

8 bit/16 bit (256/65536 levels)

4 DMX interfaces

Photoelectric isolation technology

Short circuit/Over current/Over-heat protection

Dimming curve: 0.1~9.9

Multiple dimming curve for options.

Digital Display

Easy operation with digital display and the touch buttons.

8 bit/16 bit (256/65536 levels)

4 DMX interfaces

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

Short circuit / Overload protection

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

1-32 CHANNELS

DMX512

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

Avoid any trouble while installation setting.

OLED display screen

Visual data, simple selection.

8 bit/16 bit (256/65536 levels)

4 DMX interfaces

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

Digital Display

Easy operation with digital display and the touch buttons.

8 bit/16 bit (256/65536 levels)

4 DMX interfaces

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

Short circuit / Overload protection

Photoelectric isolation technology

Prevent the machine from damage, provide more safe operation.

Dimming curve: 0.1~9.9

Multiple dimming curve for options.

Digital Display

Easy operation with digital display and the touch buttons.
**Wireless Module**

- **RF Module**
  - RF to DMX
  - DMX LED Driver
  - RF to 0-10V
  - 0-10V LED Driver
  - RF to Triac
  - Triac LED Driver

- **BLE MESH Module**
  - BLE to DMX
  - BLE to 0-10V

**Wireless Intelligent Driver**

- **RF+DMX512**
  - 2A X 6CH
  - 5A X 6CH / 5A X 6CH

- **RF+0-10V, 10V PWM**
  - 20W 250-1000mA
  - 75W 24V RGB

- **RF Phase cut**
  - 75W 12V DIM
  - 75W 24V DIM
  - 75W 12V CT

- **RF+CV**
  - 15W 20V CT
  - 75W 12V RGB

**Cloud Service**

- **Intelligent Speakers**
  - TMallGenie Amazon Echo

- **Remote Control**
  - RF AP

- **Touch Panel**
  - 1CH 4CH

- **Gateway**
  - RF

- **Motion Sensor**
  - Smart Wireless Switch

- **APP**
  - Internet

- **LED Control System | Intelligent Driver | Smart Home**

- **LED Control System**
  - Stock Code: 832110
**L-BUS Lighting Control System**

**WiFi Controller**

**Product Features**

- Work with 4 types of LED lights, suitable for various lighting applications.
- Support WiFi control through iOS and Android smart devices.
- Connect directly or through a wireless router.
- 2.4GHz based.

**Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>Communication Standard</th>
<th>Input Voltage</th>
<th>Max. Current Load</th>
<th>Max. Output Power</th>
<th>Control Distance:</th>
</tr>
</thead>
<tbody>
<tr>
<td>WiFi-106+F12</td>
<td>2.4GHz Wi-Fi, 802.11b/g/n</td>
<td>12~24Vdc</td>
<td>4A*4CH</td>
<td>364W</td>
<td>Max. 100m</td>
</tr>
</tbody>
</table>

**Output Control**

<table>
<thead>
<tr>
<th>Color Changing Mode</th>
<th>Scene Mode</th>
<th>Certification</th>
<th>Dimension(mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimming, CT, RGB, RGBW</td>
<td>12 fixed, 12 DIY</td>
<td>WiFi-108 2.4GHz Wi-Fi, 802.11b/g/n, 2.4GHz RF</td>
<td>128×72×45</td>
<td>390</td>
</tr>
</tbody>
</table>

**L-BUS Lighting Control System**

**RF Relay**

**Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Wireless Distance</th>
<th>Wireless Signal</th>
<th>Certification</th>
<th>Dimension(mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBOX-AP</td>
<td>5~24Vdc</td>
<td>30m</td>
<td>RF 2.4GHz</td>
<td>WiFi-108</td>
<td>55<em>55</em>21</td>
<td>70</td>
</tr>
</tbody>
</table>
## L-BUS Lighting Control System

### RF + DMX512 Panel

### Product Features
- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Support multi-zones control.
- Support scene-saving function.
- Same light fixture can be controlled through multiple panels.
- Touch buttons with LED indicator light.
- F series remote options.
- Base plate for 86*86 and European style installation.
- Static and dynamic effects work in sync wirelessly.
- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.
- Touch color ring design, more convenient for dimming, color temperature and multi-color changing.
- LED luminous light in confidence.
- High-precision touch control.
- The function of scene save and playback.

### L-BUS Lighting Control System

### RF+Power Mode

### Product Features
- SELV
- High-precision touch control.
- LED luminous light in confidence.
- Touch color ring design, more convenient for dimming, color temperature and multi-color changing.
- The function of scene save and playback.

---

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Output</th>
<th>Max. Load</th>
<th>Wireless</th>
<th>Control Mode</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EX1S</td>
<td>1</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>1</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX2</td>
<td>2</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>CT</td>
<td>1</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX3</td>
<td>3</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>RGB</td>
<td>1</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX4</td>
<td>4</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>RGBW</td>
<td>1</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX5</td>
<td>5</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>RGBW</td>
<td>1</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX6</td>
<td>6</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX8</td>
<td>7</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>CT</td>
<td>4</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
<tr>
<td>EX8S</td>
<td>8</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>RGBW</td>
<td>4</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output</th>
<th>Wireless</th>
<th>Control Mode</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1S-TD</td>
<td>100~240Vac</td>
<td>1A</td>
<td>RF 2.4GHz, Trailing edge (ELV)</td>
<td>Dimming</td>
<td>European 86*86</td>
<td>CE RoHS</td>
<td>225</td>
</tr>
</tbody>
</table>

**Certification**: European 86*86, RoHS

**Dimensions (mm)**: 86*86*36

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**LED Control System**

**Intelligent Driver**: L-BUS Lighting Control System

**Smart Home**: LED Control System
Remote LED Controller

**Product Features**

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

---

DMX512 signal output:

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

---

Wireless control:

1. Touch panel control + Wireless receiver
2. Touch panel control + Wireless remote control + Wireless receiver
3. Touch panel control + Router + WiFi master controller (WiFi-104) + Wireless receiver
4. Touch panel control + Router + WiFi master controller (WiFi-104) + Wireless receiver
**WiFi/RF Control System (DX)**

**WiFi Controller**

**Product Features**
- Work with 4 types of LED lights, suitable for various lighting applications.
- Support WiFi control through iOS and Android smart devices.
- Connect directly or through a wireless router.
- 2.4GHz based.

<table>
<thead>
<tr>
<th>Model</th>
<th>Communication Standard</th>
<th>Input Voltage</th>
<th>Max. Current Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>WiFi-104+M12</td>
<td>2.4GHz Wi-Fi, 802.11b/g/n</td>
<td>12-24Vdc</td>
<td>4A*4CH</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Max. Output Power</th>
<th>Output Control</th>
<th>Control Distance</th>
<th>Color Changing Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>384W</td>
<td>Dimming, CT, RGB, RGBW</td>
<td>Max. 100m</td>
<td>12 fixed, 12 DIY</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Scene Mode</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 working modes, 4 scenes of each</td>
<td>CE RoHS</td>
<td>128<em>73</em>45</td>
<td>390</td>
</tr>
</tbody>
</table>

**Certification**
- RoHS
- CE

**Stock Code**: 832110

**LED Control System | Intelligent Driver | Smart Home**

---

**RF+DMX512 Touch Panel**

**WiFi/RF Control System (DX)**

**Product Features**
- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
- Support multi-zone control.
- Support multiple control through multiple panels.

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Control Mode</th>
<th>Zone</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DX8</td>
<td>100~240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>RGBW</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>86<em>86</em>36</td>
<td>225</td>
</tr>
</tbody>
</table>
WiFi/RF Control System (DX)

RF+DMX512 Touch Panel

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Control Mode</th>
<th>Zone</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UX5</td>
<td>1</td>
<td>5Vdc, 0.5A-1A</td>
<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>USA, 86 European</td>
<td>RoHS</td>
<td>370</td>
</tr>
<tr>
<td>UX6</td>
<td>2</td>
<td>5Vdc, 0.5A-1A</td>
<td>RF 2.4G, DMX512</td>
<td>CT</td>
<td>4</td>
<td>USA, 86 European</td>
<td>RoHS</td>
<td>370</td>
</tr>
<tr>
<td>UX8</td>
<td>3</td>
<td>5Vdc, 0.5A-1A</td>
<td>RF 2.4G, DMX512</td>
<td>RGBW</td>
<td>4</td>
<td>USA, 86 European</td>
<td>RoHS</td>
<td>370</td>
</tr>
</tbody>
</table>

Dimension (mm): 146*106*18
LED Control System | Intelligent Driver | Smart Home

Smart gateway L-Home Smart Home

Product Features
- With 8000+ online infrared code database, it can update automatically regularly and is compatible with up to 95% infrared-control appliances in the market
- Support WiFi, RF 2.4GHz, RF 433MHz wireless protocol
- Support real-time remote control via LAN or WiFi, 3G/4G mobile network

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Infrared Frequency</th>
<th>Network type</th>
<th>RF Frequency</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IR-WF-B</td>
<td>5Vdc 1A</td>
<td>38KHz</td>
<td>WiFi</td>
<td>2.4GHz, 433MHz</td>
<td>RoHS</td>
<td>235</td>
</tr>
<tr>
<td>GW-WF-PRO</td>
<td>5Vdc 1A</td>
<td>38KHz</td>
<td>WiFi</td>
<td>2.4GHz, 433MHz</td>
<td>RoHS</td>
<td>235</td>
</tr>
</tbody>
</table>

Dimension (mm): 109*109*25

Motion Sensor L-Home Smart Home

Product Features
- Adopt RF wireless communication protocol for multiple zones control.
- Workable with all Xiaolei smart led drivers.
- Stick at anywhere; Catch body moving precisely.
- Automatically control, no need control lights manually.

<table>
<thead>
<tr>
<th>Model</th>
<th>Working Voltage</th>
<th>Wireless type</th>
<th>Detecting distance</th>
<th>Detecting angle</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS-WL-A</td>
<td>3.6Vdc</td>
<td>RF 2.4GHz</td>
<td>6m</td>
<td>120°</td>
<td>RoHS</td>
<td>95<em>95</em>25</td>
<td>76.6</td>
</tr>
</tbody>
</table>
L-Home Smart Home  Intelligent Switch

### Product Features

- Adopts wireless communication protocol and L/N power supply
- Achieving distance control, lighting timing, multi equipments ganged control etc.

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Load range</th>
<th>Certification</th>
<th>Dimension [mm]</th>
<th>G.W. [g]</th>
</tr>
</thead>
<tbody>
<tr>
<td>TK-RF01-A</td>
<td>1</td>
<td>100-240Vac</td>
<td>200W</td>
<td>CE RoHS</td>
<td>86<em>86</em>36</td>
<td>225</td>
</tr>
<tr>
<td>TK-RF02-A</td>
<td>2</td>
<td>100-240Vac</td>
<td>200W</td>
<td>CE RoHS</td>
<td>86<em>86</em>36</td>
<td>225</td>
</tr>
<tr>
<td>TK-RF03-A</td>
<td>3</td>
<td>100-240Vac</td>
<td>200W</td>
<td>CE RoHS</td>
<td>86<em>86</em>36</td>
<td>225</td>
</tr>
<tr>
<td>TK-RF04-A</td>
<td>4</td>
<td>100-240Vac</td>
<td>200W</td>
<td>CE RoHS</td>
<td>86<em>86</em>36</td>
<td>225</td>
</tr>
</tbody>
</table>

### Product Features

- Adopting RF wireless protocol and with built-in battery
- Matching with smart gateway, it enables control lamp switching, brightness adjustment

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Working Voltage</th>
<th>Wireless type</th>
<th>Certification</th>
<th>Dimension [mm]</th>
<th>G.W. [g]</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS-RF01B</td>
<td>1</td>
<td>3Vdc</td>
<td>RF 2.4GHz</td>
<td>CE RoHS</td>
<td>84<em>86</em>13</td>
<td>100</td>
</tr>
<tr>
<td>PS-RF02B</td>
<td>2</td>
<td>3Vdc</td>
<td>RF 2.4GHz</td>
<td>CE RoHS</td>
<td>84<em>86</em>13</td>
<td>100</td>
</tr>
<tr>
<td>PS-RF03B</td>
<td>3</td>
<td>3Vdc</td>
<td>RF 2.4GHz</td>
<td>CE RoHS</td>
<td>84<em>86</em>13</td>
<td>100</td>
</tr>
<tr>
<td>PS-RF04B</td>
<td>4</td>
<td>3Vdc</td>
<td>RF 2.4GHz</td>
<td>CE RoHS</td>
<td>84<em>86</em>13</td>
<td>100</td>
</tr>
</tbody>
</table>

L-Home Smart Home  RF Remote Control

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Working Voltage</th>
<th>Certification</th>
<th>Dimension [mm]</th>
<th>G.W. [g]</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC4-RF-B</td>
<td>3Vdc</td>
<td>RF 2.4GHz</td>
<td>CE RoHS</td>
<td>40<em>150</em>13</td>
<td>100</td>
</tr>
</tbody>
</table>

CT Driver  L-Home Smart Home

### Product Features

- Stupless dimming, flicker free and achieve high frequency exemption assessment level.
- Supporting multi control methods to different application

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Wireless type</th>
<th>Input voltage</th>
<th>Output Current</th>
<th>Certification</th>
<th>Rated Power</th>
<th>Dimension [mm]</th>
<th>G.W. [g]</th>
</tr>
</thead>
<tbody>
<tr>
<td>SE-12-100-400-W1R 9</td>
<td>RF 2.4GHz</td>
<td>200-240V</td>
<td>180-400mA</td>
<td>CE RoHS</td>
<td>1W-12W</td>
<td>135<em>38</em>20</td>
<td>79<em>79</em>27</td>
<td></td>
</tr>
<tr>
<td>SE-12-350-700-W1R 9</td>
<td>RF 2.4GHz</td>
<td>200-240V</td>
<td>350-700mA</td>
<td>CE RoHS</td>
<td>3.5W-12W</td>
<td>135<em>38</em>20</td>
<td>79<em>79</em>27</td>
<td></td>
</tr>
<tr>
<td>LT-24E280RF01-PA 1</td>
<td>-</td>
<td>200-240V</td>
<td>288mA</td>
<td>-</td>
<td>24W</td>
<td>79<em>79</em>27</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>LT-24E280RF02-PA 1</td>
<td>-</td>
<td>200-240V</td>
<td>288mA</td>
<td>-</td>
<td>24W</td>
<td>79<em>79</em>27</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>LT-24E280RF02-PA 1</td>
<td>-</td>
<td>200-240V</td>
<td>288mA</td>
<td>-</td>
<td>24W</td>
<td>79<em>79</em>27</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>DCE-24-280-H2R 3</td>
<td>RF 2.4GHz</td>
<td>200-240Vac, 280-340Vdc</td>
<td>288mA</td>
<td>CE RoHS</td>
<td>18W-24W</td>
<td>111<em>42</em>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DCE-36-280-H2R 4</td>
<td>RF 2.4GHz</td>
<td>200-240Vac, 280-340Vdc</td>
<td>288mA</td>
<td>CE RoHS</td>
<td>27W-36W</td>
<td>111<em>42</em>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DCE-48-560-H2R 5</td>
<td>RF 2.4GHz</td>
<td>200-240Vac, 280-340Vdc</td>
<td>568mA</td>
<td>CE RoHS</td>
<td>40W-48W</td>
<td>132<em>45</em>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DCE-54-280-H2R 6</td>
<td>RF 2.4GHz</td>
<td>200-240Vac, 280-340Vdc</td>
<td>288mA</td>
<td>CE RoHS</td>
<td>45W-54W</td>
<td>164<em>46</em>27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DCE-80-560-H2R 6</td>
<td>RF 2.4GHz</td>
<td>200-240Vac, 280-340Vdc</td>
<td>568mA</td>
<td>CE RoHS</td>
<td>72W-80W</td>
<td>164<em>46</em>27</td>
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<td>200-240Vac, 280-340Vdc</td>
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Intelligent Driver  L-Home Smart Home

<table>
<thead>
<tr>
<th>Model</th>
<th>Wireless type</th>
<th>Input voltage</th>
<th>Output voltage</th>
<th>Rated Power</th>
<th>Certification</th>
<th>Dimension [mm]</th>
<th>G.W. [g]</th>
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<tbody>
<tr>
<td>ST-75-12-W1R 1</td>
<td>RF 2.4GHz</td>
<td>100-240</td>
<td>12Vdc</td>
<td>Dimming</td>
<td>CE RoHS</td>
<td>143<em>58</em>32</td>
<td>260</td>
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<td>100-240</td>
<td>12Vdc</td>
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<td>CE RoHS</td>
<td>143<em>58</em>32</td>
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<td>100-240</td>
<td>12Vdc</td>
<td>RGB</td>
<td>CE RoHS</td>
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<td>260</td>
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<td>24Vdc</td>
<td>Dimming</td>
<td>CE RoHS</td>
<td>143<em>58</em>32</td>
<td>260</td>
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<td>ST-75-24-W2R 1</td>
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<td>24Vdc</td>
<td>CT</td>
<td>CE RoHS</td>
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<td>RGB</td>
<td>CE RoHS</td>
<td>143<em>58</em>32</td>
<td>260</td>
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</table>
WiFi/RF Products

Product Features

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

Model | Input Voltage | LED Strip | Strip Power | Color | Certification | Package Size (mm) | G.W (g)
--- | --- | --- | --- | --- | --- | --- | ---
WF6RGB-5M | 100-240Vac | 5M, 60 chips/M | 57.6W | 16 million | CE RoHS | 200*200*56 | 750

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

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

Optional accessories

F7 | EX3 | EX3S | EX7 | EX7S
WiFi/RF Products Wireless Sync Controller

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Charging Voltage</th>
<th>Battery</th>
<th>Battery Capacity</th>
<th>Working Frequency</th>
<th>Mode</th>
<th>Zone</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<td>225</td>
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<td>1000mAh</td>
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<td>210</td>
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Dimension (mm): 145*55*22

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Compatible Remote</th>
<th>Input Voltage</th>
<th>Max. Current Load</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
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<tr>
<td>T3-CV</td>
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<td>T1/T3/T3M</td>
<td>5-24Vdc</td>
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<td>RoHS</td>
<td>175<em>44</em>30</td>
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<td>T3-SA</td>
<td>2</td>
<td>T3/T3M</td>
<td>12-24Vdc</td>
<td>5A*3CH</td>
<td>362W</td>
<td>RoHS</td>
<td>211<em>40</em>30</td>
<td>165</td>
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<tr>
<td>T4-CV</td>
<td>1</td>
<td>T4</td>
<td>5-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>RoHS</td>
<td>175<em>44</em>30</td>
<td>150</td>
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</table>

Package Size (mm): 200*130*22

Model Features

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

#### M Series

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

**Global remote control**

- **Package Size**(mm):228*155*32

---

#### Classic Controller

**Product Features**
- Rotary dimming, flicker-free, 0-100% dimming range.
- Support IR wireless remote control.
- Brightness shortcut keys available.
- Traditional 86*86mm wall box compatible, no transformation.

**Model**
- **LT-3200-CC**: CC PWM
  - **Input Voltage**: 12-48Vdc
  - **Output Voltage**: 3-46Vdc
  - **Current Load**: 350/700/1050mA*1CH
  - **Output Power**: 48.3W
  - **Dimming Range**: 0-100%
  - **G.W.**(g): 175

**Certification**: 
- **Model**: LT-3200-CC
- **Dimension**(mm):87*87*56

---

#### Classic Controller

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

**Model**
- **LT-311RF**: RF
- **Input Voltage**: 12-24Vdc
- **Output Voltage**: 6A*3CH
- **Current Load**: 432W
- **G.W.**(g): 240

**Certification**: 
- **Model**: LT-311RF
- **Dimension**(mm):211*40*30

---

**Table for M Series**

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<td>M1</td>
<td>M4-5A</td>
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<td>5A*4CH</td>
<td>480W</td>
<td>CE RoHS</td>
<td>230</td>
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<tr>
<td>M2 &amp; M4-5A</td>
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<td>M2</td>
<td>M4-5A</td>
<td>CT</td>
<td>12-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>CE RoHS</td>
<td>230</td>
</tr>
<tr>
<td>M3 &amp; M4-5A</td>
<td>3</td>
<td>M3</td>
<td>M4-5A</td>
<td>RGB</td>
<td>12-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>CE RoHS</td>
<td>230</td>
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<tr>
<td>M4 &amp; M4-5A</td>
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<td>M4</td>
<td>M4-5A</td>
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<td>5A*4CH</td>
<td>480W</td>
<td>CE RoHS</td>
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<td>M5</td>
<td>M4-5A</td>
<td>RGB</td>
<td>12-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
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<td>M6 &amp; M4-5A</td>
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<td>M6</td>
<td>M4-5A</td>
<td>RGBW</td>
<td>12-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>CE RoHS</td>
<td>230</td>
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<td>M7 &amp; M4-5A</td>
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<td>M7</td>
<td>M4-5A</td>
<td>RGB</td>
<td>12-24Vdc</td>
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**Table for Classic Controller**

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<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Max. Current Load</th>
<th>Max. Output Power</th>
<th>RF Remote</th>
<th>Mode</th>
<th>Changing Mode</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<td>Dimming</td>
<td>-</td>
<td>CE RoHS</td>
<td>240</td>
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<td>LT-3600</td>
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<td>12-24Vdc</td>
<td>6A*3CH</td>
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<td>LT-340RF</td>
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<td>432W</td>
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<td>RGB</td>
<td>32</td>
<td>CE RoHS</td>
<td>240</td>
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</table>
Product Features

- Work with color temperature and RGB, RGBW, DMX signal output.
- Support WiFi control and distant control through 3G/4G.
- Timing function and music control.
- DIY modes.

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Current Load</th>
<th>Max. Output Power</th>
<th>Output Control</th>
<th>Color Changing Mode</th>
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<th>G.W. (g)</th>
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<td>WiFi-102-RGBW</td>
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<td>288W</td>
<td>RGBW</td>
<td>8 fixed, 8 DIY</td>
<td>RoHS, CE</td>
<td>70</td>
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</table>

Dimension(mm): 125*58*20

Product Features

- WiFi LED driver, no need power supply.
- High voltage RGB LED strips control.
- WiFi distance control, support 3G/4G.
- Timing function and music control.
- DIY modes.

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<td>RGB</td>
<td>RoHS</td>
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<td>100-240Vac</td>
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<td>Dimming</td>
<td>RoHS, RoHS</td>
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<td>100-240Vac</td>
<td>12Vdc</td>
<td>2.5A*2CH</td>
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<td>CT</td>
<td>RoHS, RoHS</td>
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Dimension(mm): 143*58*32
## IoT Intelligent Driver  RF 2.4GHz

### LED Control System | Intelligent Driver | Smart Home

### Model | Wireless type | Input voltage | Output voltage | Rated Power | Type | Certification | Dimension (mm) | G.W (g) |
<table>
<thead>
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<td>100-240</td>
<td>12Vdc</td>
<td>60W</td>
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<td>143<em>58</em>32</td>
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<tr>
<td>ST-75-12-W3R</td>
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<td>100-240</td>
<td>12Vdc</td>
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<td>260</td>
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### Model | Picture | Input Voltage Vac | Input Voltage Vdc | Output Voltage Vdc | Max. Output Current | Max. Output Power | Certification | G.W (g) |
<table>
<thead>
<tr>
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<td>280</td>
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<td>200-240/280-340</td>
<td>141</td>
<td>560</td>
<td>72.80</td>
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<tr>
<td>DCE-96-560-H2R</td>
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<td>RF 2.4GHz</td>
<td>200-240</td>
<td>148</td>
<td>540</td>
<td>72.96</td>
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<td>DCE-108-600-H2R</td>
<td>6</td>
<td>RF 2.4GHz</td>
<td>200-240</td>
<td>190</td>
<td>400</td>
<td>85.108</td>
<td></td>
<td>250</td>
</tr>
</tbody>
</table>

**Dimension(mm):**
- Picture 1: 135*30*20
- Picture 2: 167*41*32
- Picture 3: 111*42*24
- Picture 4: 132*45*24
- Picture 5: 168*47*32
- Picture 6: 265*42*27

### Important Notes:
- The RF 2.4GHz model is specifically designed for wireless connectivity.
- The LED control system is compatible with various/intelligent drivers for smart home applications.
- Certification marks indicate compliance with international standards for safety and performance.
DMX/RDM Series

ARTNET • DMX512 • RDM

Artnet-DMX-8S
Decoder
Power Repeater

DMX512 computer console
Ethernet switch
Artnet-DMX-8S

LED Control System | Intelligent Driver | Smart Home

Stock Code: 832110
### DMX/RDM Series

#### DMX Master Controller

**Product Features**

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

**Model** | **Input Voltage** | **Power Consumption** | **Connection** | **Input & Output Interface** | **G.W. (g)**
---|---|---|---|---|---
LT512 | 5Vdc | <2W | Mini USB | | 330

### USB-DMX Controller

**Model** | **Input Voltage** | **Power Consumption** | **Connection** | **Input & Output Interface** | **G.W. (g)**
---|---|---|---|---|---
LT512 | 5Vdc | <2W | Mini USB | | 330

**Input & Output Interface**

- DMX512
- Socket: 3-pin XLR

### Product Features

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

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

**Model** | **Input Voltage** | **Power Consumption** | **Output Channels** | **SD Card Capability** | **Refreshing Frequency** | **Input & Output Interface** | **Certification** | **G.W. (g)**
---|---|---|---|---|---|---|---|---
LT-400 | 12Vdc | 16 | SD Card | Max. 256 | 60Hz~3000Hz | RJ45 | | 1445

**Certification**:

- CE
- RoHS

**Dimension (mm): 203*125*47**

### Wireless DMX512 Transceiver

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

**Dimension (mm): 175*44*30**

### Product Features

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

**Model** | **Input Voltage** | **Power Consumption** | **Output Channels** | **Input & Output Interface** | **Certification** | **G.W. (g)**
---|---|---|---|---|---|---
LT-800 | 12Vdc | <2W | 1 Port | DMX512 | | 815

**Certification**:

- CE
- RoHS

**Dimension (mm): 163*128*40**

### Product Features

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

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

**Certification**:

- CE
- RoHS

**Dimension (mm): 163*128*40**

### Product Features

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

**Model** | **Input Voltage** | **Protocol** | **Transmission Distance** | **Certification** | **G.W. (g)**
---|---|---|---|---|---
WIFI-RDM01 | 5Vdc | DMX512 RDM | 5~24Vdc | | 110

**Certification**:

- CE
- RoHS

**Dimension (mm): 125*33*28**
**DMX/RDM Series**

**DMX Master Controller**

<table>
<thead>
<tr>
<th>Model</th>
<th>Communication Standard</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WiFi-101-DMX4</td>
<td>2.4GHz Wi-Fi, 802.11b/g/n protocol</td>
<td>12-24Vdc</td>
<td>DMX512</td>
<td></td>
<td>125<em>33</em>20</td>
<td>70g</td>
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</table>

**Product Features**

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

**Certification**

- European 86*86
- RoHS

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Communication Standard</th>
<th>Internal Memory</th>
<th>Transmission Signal</th>
<th>DMX512 Socket</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<tbody>
<tr>
<td>LTSA512</td>
<td>5Vdc</td>
<td>Mini USB</td>
<td>4000 steps@512Chs</td>
<td>DMX512</td>
<td>3-pin XLR</td>
<td>RoHS</td>
<td>350g</td>
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<td>LTSA1024</td>
<td>5Vdc</td>
<td>Mini USB</td>
<td>6000 steps@1024Chs</td>
<td>DMX512</td>
<td>3-pin XLR</td>
<td>RoHS</td>
<td>350g</td>
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Dimension (mm): 86*86*36
DMX Master Controller | DMX/RDM Series

**Product Features**

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Control Mode</th>
<th>Zone</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<tbody>
<tr>
<td>UX6</td>
<td>240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
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<tr>
<td>UX5</td>
<td>240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
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</table>

**Product Features**

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.

<table>
<thead>
<tr>
<th>Model</th>
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<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
</tr>
</tbody>
</table>

**Product Features**

- 512 scenes
- 512 channels
- 300 driver accessories

**Product Features**

- 512 scenes
- 512 channels
- 8-99 seconds scene switching
- 300 driver accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Control Mode</th>
<th>Zone</th>
<th>Switch Box Style</th>
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<td>Dimming</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
</tr>
</tbody>
</table>

**Product Features**

- Innovative T-PWM dimming technology, almost perfect dimming and color adjustment performance.
- Support multi-zone control.
- Support multi-zone control.

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Control Mode</th>
<th>Zone</th>
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<th>Certification</th>
<th>G.W. (g)</th>
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<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
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**Product Features**

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- Support multi-zone control.
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<td>86*86</td>
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<tr>
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<td>RF 2.4G, DMX512</td>
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<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
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**Product Features**

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.

<table>
<thead>
<tr>
<th>Model</th>
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<th>Output Signal</th>
<th>Control Mode</th>
<th>Zone</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<tr>
<td>UX6</td>
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<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
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<tr>
<td>UX5</td>
<td>240Vac</td>
<td>RF 2.4G, DMX512</td>
<td>Dimming</td>
<td>4</td>
<td>86*86</td>
<td>CE RoHS</td>
<td>370</td>
</tr>
</tbody>
</table>

**Product Features**

- 2.4GHz
- DMX512 output optional.
- More sensitive touch control.
**DMX/RDM Series**  
**DMX-PWM CV Type**

### Product Features

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

### Signal Input

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage</th>
<th>Output</th>
<th>Max. Output Power</th>
<th>DMX512 Socket</th>
<th>OCP</th>
<th>SCP</th>
<th>16Bit</th>
<th>Certification</th>
<th>G.W. (g)</th>
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</thead>
<tbody>
<tr>
<td>LT-820-5A</td>
<td>1</td>
<td>DMX512 RDM</td>
<td>5-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>Green Terminal</td>
<td>-</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>175</td>
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<tr>
<td>LT-823-6A</td>
<td>1</td>
<td>DMX512 RDM</td>
<td>5-24Vdc</td>
<td>6A*3CH</td>
<td>432W</td>
<td>Green Terminal</td>
<td>-</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>175</td>
</tr>
<tr>
<td>LT-811-12A</td>
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<td>DMX512 RDM</td>
<td>12-24Vdc</td>
<td>12A<em>1CH 0-10V</em>1CH 10V PWM*1CH</td>
<td>288W</td>
<td>Green Terminal</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>160</td>
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<tr>
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<td>2</td>
<td>DMX512 RDM</td>
<td>12-24Vdc</td>
<td>6A*3CH</td>
<td>432W</td>
<td>RJ45</td>
<td>-</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>310</td>
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<tr>
<td>LT-858-5A</td>
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<td>DMX512 RDM</td>
<td>12-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>RJ45</td>
<td>-</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>310</td>
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<tr>
<td>DIN-DMX-4CH</td>
<td>3</td>
<td>DMX512 RDM</td>
<td>5-24Vdc</td>
<td>4A*4CH</td>
<td>384W</td>
<td>Green Terminal</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td>135</td>
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<td>DIN-808</td>
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<td>DMX512</td>
<td>12-24Vdc</td>
<td>3A*8CH</td>
<td>576W</td>
<td>RJ45</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>RoHS</td>
<td>230</td>
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<tr>
<td>LT-851-6A</td>
<td>5</td>
<td>DMX512 RDM</td>
<td>5-24Vdc</td>
<td>6A*3CH</td>
<td>432W</td>
<td>Green Terminal</td>
<td>✓</td>
<td>-</td>
<td>-</td>
<td>RoHS</td>
<td>310</td>
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<tr>
<td>LT-856-5A</td>
<td>5</td>
<td>DMX512 RDM</td>
<td>12-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>Green Terminal</td>
<td>✓</td>
<td>-</td>
<td>-</td>
<td>RoHS</td>
<td>310</td>
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</table>

### Power Output

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Output</th>
<th>Max. Output Power</th>
<th>Control Mode</th>
<th>DMX512 Socket</th>
<th>OCP</th>
<th>SCP</th>
<th>16Bit</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-905-OLED</td>
<td>1</td>
<td>5A*5CH</td>
<td>400W</td>
<td>Dimming/CT RGB/RGBW RGBWW</td>
<td>5-pin XLR RJ45</td>
<td>RJ45</td>
<td>-</td>
<td>✓</td>
<td>RoHS</td>
<td>550</td>
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<tr>
<td>LT-912-OLED</td>
<td>2</td>
<td>4A*12CH</td>
<td>1152W</td>
<td>Dimming/CT RGB</td>
<td>5-pin XLR RJ45</td>
<td>-</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>730</td>
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<tr>
<td>LT-916-OLED</td>
<td>3</td>
<td>3A*16CH</td>
<td>1152W</td>
<td>Dimming/CT RGB</td>
<td>5-pin XLR RJ45</td>
<td>-</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>730</td>
</tr>
<tr>
<td>LT-924-OLED</td>
<td>4</td>
<td>3A*24CH</td>
<td>1728W</td>
<td>Dimming/CT RGB</td>
<td>3-pin XLR 5-pin XLR, RJ45</td>
<td>Green terminal</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>1180</td>
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<tr>
<td>LT-932-OLED</td>
<td>4</td>
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<td>Dimming/CT RGB</td>
<td>3-pin XLR 5-pin XLR, RJ45</td>
<td>Green terminal</td>
<td>✓</td>
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<td>RoHS</td>
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<tr>
<td>LT-995-OLED</td>
<td>5</td>
<td>6A*5CH</td>
<td>720W</td>
<td>Dimming/CT RGB/RGBW RGBWW</td>
<td>3-pin XLR RJ45</td>
<td>Green terminal</td>
<td>✓</td>
<td>✓</td>
<td>RoHS</td>
<td>550</td>
</tr>
</tbody>
</table>

### Product Features

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

### Dimensions

- Picture 1: 175*44*30(mm)  
- Picture 2,5: 175*42*33(mm)  
- Picture 3: 112*67*35(mm)  
- Picture 4: 260*123*41(mm)
**DMX/RDM Series - DMX-PWM CV Type**

### Product Features

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

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Output</th>
<th>Max. Output Power</th>
<th>DMX512 Socket</th>
<th>OCP SCP</th>
<th>G.W. (g)</th>
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</thead>
<tbody>
<tr>
<td>LT-903</td>
<td>1</td>
<td>12-24Vdc</td>
<td>8A*3CH</td>
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<td>4A*12CH</td>
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<td>3-pin XLR RJ45 Green terminal</td>
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<td>3A*23CH</td>
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<td>LT-995</td>
<td>5</td>
<td>12-24Vdc</td>
<td>6A*5CH</td>
<td>720W</td>
<td>3-pin XLR RJ45 Green terminal</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

### Certification

Stock Code: 832110

- **LT-903**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 8A*3CH
  - Output Power: 576W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-904**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 6A*4CH
  - Output Power: 576W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-905**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 5A*5CH
  - Output Power: 600W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-912**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 4A*12CH
  - Output Power: 1152W
  - DMX512 Socket: 3-pin XLR RJ45 Green terminal
  - Certification: RoHS

- **LT-916**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 3A*16CH
  - Output Power: 1152W
  - DMX512 Socket: 3-pin XLR RJ45 Green terminal
  - Certification: RoHS

- **LT-924**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 3A*24CH
  - Output Power: 1728W
  - DMX512 Socket: 3-pin XLR 5-pin XLR, RJ45 Green terminal
  - Certification: RoHS

- **LT-932**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 3A*23CH
  - Output Power: 2304W
  - DMX512 Socket: 3-pin XLR 5-pin XLR, RJ45 Green terminal
  - Certification: RoHS

- **LT-995**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 6A*5CH
  - Output Power: 720W
  - DMX512 Socket: 3-pin XLR RJ45 Green terminal
  - Certification: RoHS

*Product Features*

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

*Certification*

Stock Code: 832110

- **LT-903**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 8A*3CH
  - Output Power: 576W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-904**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 6A*4CH
  - Output Power: 576W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-905**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 5A*5CH
  - Output Power: 600W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-912**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 4A*12CH
  - Output Power: 1152W
  - DMX512 Socket: 3-pin XLR RJ45 Green terminal
  - Certification: RoHS

- **LT-916**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 3A*16CH
  - Output Power: 1152W
  - DMX512 Socket: 3-pin XLR RJ45 Green terminal
  - Certification: RoHS

- **LT-924**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 3A*24CH
  - Output Power: 1728W
  - DMX512 Socket: 3-pin XLR 5-pin XLR, RJ45 Green terminal
  - Certification: RoHS

- **LT-932**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 3A*23CH
  - Output Power: 2304W
  - DMX512 Socket: 3-pin XLR 5-pin XLR, RJ45 Green terminal
  - Certification: RoHS

- **LT-995**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 6A*5CH
  - Output Power: 720W
  - DMX512 Socket: 3-pin XLR RJ45 Green terminal
  - Certification: RoHS

*Certification*

Stock Code: 832110

- **LT-903**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 8A*3CH
  - Output Power: 576W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS

- **LT-904**
  - Input Voltage: 12-24Vdc
  - Output Voltage: 6A*4CH
  - Output Power: 576W
  - DMX512 Socket: 3-pin XLR RJ45
  - Certification: RoHS
DMX/RDM Series  

**DMX-SPI Signal Type**

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

**Product Features**

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Power Consumption</th>
<th>Output Signal</th>
<th>3rd Part</th>
<th>Change Mode</th>
<th>Control Qty</th>
<th>DMX512 Socket</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-200</td>
<td>12Vdc</td>
<td>&lt;2W</td>
<td>SPI(TTL)</td>
<td>DMX512</td>
<td>512</td>
<td>16</td>
<td>Pixels</td>
<td>Green Terminal</td>
<td>820</td>
</tr>
</tbody>
</table>

**Dimensions:** 163*128*40

**Product Features**

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

**Model | Picture | Input Signal | Input Voltage | Output Signal | Change Mode | Control Qty | DMX512 Channel | Certification | G.W. (g) |
-------|---------|--------------|---------------|---------------|-------------|-------------|----------------|--------------|---------|
| LT-DMX-1809 | DMX512 | 5-24Vdc | SPI(TTL) | DMX Manage: 6CH | DMX Decode: 510CH | 512CH/unit | 3-pin XLR Green Terminal | 300 |

**Dimensions:** 125*64*40

**Product Features**

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

**Model | Input Signal | Input Voltage | Compatible IC | Decoder Channels | DMX512 Socket | Certification | G.W. (g) |
-------|--------------|---------------|---------------|------------------|---------------|--------------|---------|

**Dimensions:** 125*64*40

**Power Consumption:** 1W
DMX/RDM Series

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage</th>
<th>Output Voltage</th>
<th>Max. Output Current</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMX-36-24-F1P1 1</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>24Vdc</td>
<td>1.5A*1CH</td>
<td>36W</td>
<td>ISO 9001</td>
<td>190</td>
<td></td>
</tr>
<tr>
<td>DMX-75-12-F1M1 2</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>12Vdc</td>
<td>6.25A*1CH</td>
<td>75W</td>
<td>ISO 9001</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>DMX-75-24-F1M1 2</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>24Vdc</td>
<td>3.12A*1CH</td>
<td>75W</td>
<td>ISO 9001</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>LM-75-12-02M2 3</td>
<td>DMX/RDM Push Dim</td>
<td>220-240Vac</td>
<td>12Vdc</td>
<td>3.125A*2CH</td>
<td>75W</td>
<td>ISO 9001</td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>LM-75-24-02M2 3</td>
<td>DMX/RDM Push Dim</td>
<td>220-240Vac</td>
<td>24Vdc</td>
<td>1.56A*2CH</td>
<td>75W</td>
<td>ISO 9001</td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>LM-100-24-01M2 3</td>
<td>DMX/RDM Push Dim</td>
<td>220-240Vac</td>
<td>24Vdc</td>
<td>4.17A*1CH</td>
<td>100W</td>
<td>ISO 9001</td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>LM-150-12-01M2 4</td>
<td>DMX/RDM Push Dim</td>
<td>220-240Vac</td>
<td>12Vdc</td>
<td>12.5A*1CH</td>
<td>150W</td>
<td>ISO 9001</td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>DMX-150-12-F1M1 5</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>12Vdc</td>
<td>12.5A*1CH</td>
<td>150W</td>
<td>ISO 9001</td>
<td>790</td>
<td></td>
</tr>
<tr>
<td>DMX-150-12-F4M1 6</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>12Vdc</td>
<td>3.12A*4CH</td>
<td>150W</td>
<td>ISO 9001</td>
<td>770</td>
<td></td>
</tr>
<tr>
<td>DMX-150-24-F4M1 6</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>24Vdc</td>
<td>1.56A*4CH</td>
<td>150W</td>
<td>ISO 9001</td>
<td>770</td>
<td></td>
</tr>
<tr>
<td>Dimension (mm): Picture 1:175<em>44</em>30</td>
<td>Picture 2:204<em>62</em>34</td>
<td>Picture 3:292<em>43</em>30</td>
<td>Picture 4:352<em>43</em>30</td>
<td>Picture 5,6:273<em>57</em>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Certification**
- RoHS
- CB

DMX/RDM Series

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage</th>
<th>Output Voltage</th>
<th>Max. Output Current</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SE-10-350-700-W1M 1</td>
<td>DMX</td>
<td>100-240</td>
<td>100-700mA</td>
<td>10W</td>
<td>ISO 9001</td>
<td>80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SE-12-100-400-W1M 1</td>
<td>DMX</td>
<td>100-240</td>
<td>100-400mA</td>
<td>12W</td>
<td>ISO 9001</td>
<td>80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SE-12-350-700-W1M 1</td>
<td>DMX</td>
<td>100-240</td>
<td>100-700mA</td>
<td>12W</td>
<td>ISO 9001</td>
<td>80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DMX-15-100-700-E1A1 2</td>
<td>DMX/RDM Push Dim</td>
<td>200-240</td>
<td>10-54</td>
<td>100-700mA</td>
<td>15W</td>
<td>ISO 9001</td>
<td>170</td>
<td></td>
</tr>
<tr>
<td>DMX-15-100-700-U1P1 3</td>
<td>DMX/RDM Push Dim</td>
<td>100-277</td>
<td>10-54</td>
<td>100-700mA</td>
<td>15W</td>
<td>ISO 9001</td>
<td>170</td>
<td></td>
</tr>
<tr>
<td>SE-20-250-1000-W2M2 2</td>
<td>DMX/RDM Push Dim</td>
<td>100-240</td>
<td>9-54</td>
<td>250-1000mA</td>
<td>20W</td>
<td>ISO 9001</td>
<td>170</td>
<td></td>
</tr>
<tr>
<td>DMX-25-150-900-U1P1 3</td>
<td>DMX/RDM Push Dim</td>
<td>100-277</td>
<td>10-54</td>
<td>150-900mA</td>
<td>25W</td>
<td>ISO 9001</td>
<td>175</td>
<td></td>
</tr>
<tr>
<td>DMX-36-200-1200-U1P1 3</td>
<td>DMX/RDM Push Dim</td>
<td>100-277</td>
<td>10-54</td>
<td>200-1200mA</td>
<td>36W</td>
<td>ISO 9001</td>
<td>190</td>
<td></td>
</tr>
<tr>
<td>DMX-36-200-1200-E1A1 2</td>
<td>DMX/RDM Push Dim</td>
<td>200-240</td>
<td>10-54</td>
<td>200-1200mA</td>
<td>36W</td>
<td>ISO 9001</td>
<td>175</td>
<td></td>
</tr>
<tr>
<td>Dimension (mm): Picture 1:135*30</td>
<td>Picture 2:167*41</td>
<td>Picture 3:175*44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Certification**
- CB
- RoHS
DMX/RDM Series  DMX Signal Amplifier

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Voltage</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIN-121</td>
<td>12~24Vdc</td>
<td>1KV</td>
<td>RoHS</td>
<td>112<em>67</em>35</td>
<td>135</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Input DMX Signal</th>
<th>Output DMX Signal</th>
<th>DMX512 Socket</th>
<th>Certification</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-123</td>
<td>12Vdc</td>
<td>1CH (Photoelectricity Isolation 3kv)</td>
<td>2CH (Photoelectricity Isolation 3kv)</td>
<td>3-pin XLR Green Terminal</td>
<td>RoHS</td>
<td>620</td>
</tr>
</tbody>
</table>

Dimension(mm):192*80*41

ArtNet-DMX/SPI Lighting System

Product Features

- Adopting high-speed ARM processor, stable and reliable.
- Supports RJ45 network interface and DMX512 interface.
- Suitable for TV station recorded scene, stage performances, entertainment and so on.
- Based on the Artnet protocol, convert the Artnet network data packet into DMX512 data.

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage</th>
<th>Input Signal</th>
<th>Output Signal</th>
<th>DMX Channels</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ArtNet-DMX-1</td>
<td>1</td>
<td>12Vdc</td>
<td></td>
<td></td>
<td>DMX512/Artnet</td>
<td></td>
<td>128<em>73</em>45</td>
<td>360</td>
</tr>
<tr>
<td>ArtNet-DMX-2</td>
<td>1</td>
<td>12Vdc</td>
<td></td>
<td></td>
<td>DMX512</td>
<td></td>
<td>128<em>73</em>45</td>
<td>360</td>
</tr>
<tr>
<td>ArtNet-DMX-8</td>
<td>2</td>
<td>5~24V</td>
<td></td>
<td></td>
<td>DMX512 8 Universes</td>
<td></td>
<td>483<em>200</em>44</td>
<td>2600</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Power</th>
<th>Input Signal</th>
<th>Output Signal</th>
<th>DMX Channels</th>
<th>SD Card Capacity</th>
<th>DMX Output</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ArtNet-DMX-8S</td>
<td>DCS-24V</td>
<td>Ethernet</td>
<td>DMX512 8 Universes</td>
<td>Max 16G</td>
<td>RJ45</td>
<td></td>
<td>165<em>115</em>29</td>
<td>290</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Signal</th>
<th>Output Signal</th>
<th>Compatible Driving IC</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W (g)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Signal</th>
<th>Output Signal</th>
<th>Control</th>
<th>SD Card Capacity</th>
<th>DMX Connection</th>
<th>Certification</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ArtNet-SPI-4</td>
<td>Ethernet</td>
<td>SPI</td>
<td>4 Universes Max 8G</td>
<td>RJ45</td>
<td></td>
<td></td>
<td>610</td>
</tr>
<tr>
<td>ArtNet-SPI-8</td>
<td>Ethernet</td>
<td>SPI</td>
<td>8 Universes Max 8G</td>
<td>RJ45</td>
<td></td>
<td></td>
<td>610</td>
</tr>
</tbody>
</table>
DALI Series

DALI DT8 Touch Panel

DALI could be that simple
### DALI CV Driver

#### Product Features
- T-PWM digital dimming, maintains CRI (color rendering index).
- 0.1%-100% flicker-free wide dimming range.
- Support Push Dim dimming.

#### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage Vac</th>
<th>Output Voltage Vdc</th>
<th>Max. Output Current</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DALI-36-12-F1P1</td>
<td>1</td>
<td>DALI Push Dim</td>
<td>100-240</td>
<td>12</td>
<td>3A*1CH</td>
<td>36W</td>
<td>RoHS</td>
<td>190</td>
</tr>
<tr>
<td>DALI-36-24-F1P1</td>
<td>1</td>
<td>DALI Push Dim</td>
<td>100-240</td>
<td>24</td>
<td>1.5A*1CH</td>
<td>36W</td>
<td>RoHS</td>
<td>190</td>
</tr>
<tr>
<td>LM-75-12-G2D2</td>
<td>2</td>
<td>DALI Push Dim</td>
<td>220-240</td>
<td>12</td>
<td>3.125A*2CH</td>
<td>75W</td>
<td>RoHS</td>
<td>300</td>
</tr>
<tr>
<td>LM-75-24-G2D2</td>
<td>2</td>
<td>DALI Push Dim</td>
<td>220-240</td>
<td>24</td>
<td>1.56A*2CH</td>
<td>75W</td>
<td>RoHS</td>
<td>300</td>
</tr>
<tr>
<td>LM-150-12-G1D2</td>
<td>3</td>
<td>DALI Push Dim</td>
<td>220-240</td>
<td>12</td>
<td>12.5A</td>
<td>150W</td>
<td>RoHS</td>
<td>285</td>
</tr>
<tr>
<td>LM-150-12-G2D2</td>
<td>3</td>
<td>DALI Push Dim</td>
<td>220-240</td>
<td>12</td>
<td>12.5A</td>
<td>150W</td>
<td>RoHS</td>
<td>285</td>
</tr>
</tbody>
</table>

#### Dimming Range: 0-100%

### CC Driver DALI

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

#### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage Vac</th>
<th>Output Voltage Vdc</th>
<th>Max. Output Current</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W (g)</th>
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<tbody>
<tr>
<td>MT-100-400-D1D1</td>
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<td>500-1750mA</td>
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<td>RoHS</td>
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</table>

#### Dimming Range: 0-100%
### DALI 6 in 1 CC Driver

#### Product Features
- 6 in 1 Dimming interface: DALI, 0-10V, 1-10V, 10VPWM, Resistor, Push Dim.
- 0-100% full range dimming. LED start at 0.1% possible.
- Wide voltage, adjustable 8 output currents.
- PWM Digital Dimming, maintain the best CRI (color rendering index).
- Short-circuit proof, over-temperature and over-load protection.

#### DALI Bus Power

#### DALI Bus Power

#### DALI Bus Power

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage Vac</th>
<th>Output Voltage Vdc</th>
<th>Output Current</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<tbody>
<tr>
<td>DALI-15-100-700-1UP2</td>
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<td>10-54</td>
<td>500-1750mA</td>
<td>50W</td>
<td>RoHS</td>
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**Dimming Range:** 0-100%

### DALI Bus Power

#### DALI Bus Power

#### DALI Bus Power

<table>
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<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage Vac</th>
<th>Output Voltage Vdc</th>
<th>Output</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
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<tbody>
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<td>RoHS</td>
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<td>RoHS</td>
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<td>LT-404-5A</td>
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<td>RoHS</td>
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**Certification:** RoHS

**Dimming Range:** 0-100%

### DALI Bus Power

#### DALI Bus Power

#### DALI Bus Power

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

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Output</th>
<th>Power</th>
<th>Mode</th>
<th>Switch Box Style</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
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<tbody>
<tr>
<td>EDT1</td>
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<td>DALI</td>
<td>Dimming</td>
<td>European 86*86</td>
<td>86<em>86</em>37</td>
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<td>EDT2</td>
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<td>DALI</td>
<td>CT</td>
<td>European 86*86</td>
<td>86<em>86</em>37</td>
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<td>EDT3</td>
<td>3</td>
<td>DALI</td>
<td>DALI</td>
<td>RGB</td>
<td>European 86*86</td>
<td>86<em>86</em>37</td>
<td>200</td>
</tr>
</tbody>
</table>

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Output</th>
<th>Power</th>
<th>Dimming Key</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W. (g)</th>
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</thead>
<tbody>
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<td>1CH</td>
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<td>200</td>
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<td>EDA2</td>
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<td>DALI</td>
<td>2CH</td>
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<td>EDA3</td>
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<td>DALI</td>
<td>3CH</td>
<td>European</td>
<td></td>
<td>200</td>
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<td>4CH</td>
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<td>E6-DA1</td>
<td>5</td>
<td>DALI</td>
<td>Knob</td>
<td></td>
<td>European 86*86</td>
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<td>200</td>
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Dimension (mm): Picture 1-4: 86*86*36 Picture 5: 86*86*50

DALI BUS ≤8mA (static) Single address single switch Single address double switch Single group single switch Single group double switch Scene switch Broadcast switch

Certification: ENEC, CE, RoHS

Power Supply: DALI Power/220V

Model | Output Signal | Power Supply | Current | Mode | Certification | Dimension (mm) | G.W. (g) |
<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
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<th></th>
<th></th>
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<td>DALI</td>
<td>DALI BUS</td>
<td>≤8mA (static)</td>
<td>Single address single switch Single address double switch Single group single switch Single group double switch Scene switch Broadcast switch</td>
<td>ENEC, CE</td>
<td>48<em>28</em>14</td>
<td>32</td>
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</tbody>
</table>

Certification: ENEC, CE

Product Features

- PC plastic housing.
- Small size, easy to install.
- No external power supply, just connect to DALI bus.
- Low voltage operation, safe and reliable.
- Ordinary reset switch, would achieve DALI intelligent control.
- Applicable to family, office, hotel, supermarket and so on.
0/1-10V Series
**0/1-10V CV Driver**

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

---

**CC Driver 0/1-10V**

**Product Features**
- T-PWM digital dimming, maintains CRI (color rendering index).
- Support 0/1-10V, RX, 10V PWM, Push Dim.
- Dimming range: 0-100%, LED start at 0.1% possible.
- Multiple current, wide voltage, compatible with a variety of LED lights.
- Short circuit / Over-heat / Over load / Non-load protection.
0/1-10V CV Dimmable Driver

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage Vol</th>
<th>Output</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W (g)</th>
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<tbody>
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<td>DIN-711-12A 1</td>
<td>0/1-10V / 10V PWM Push Dim</td>
<td>12-24</td>
<td>12A*1CH</td>
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<td>CE, RoHS</td>
<td>130</td>
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<tr>
<td>LT-701-6A 2</td>
<td>0/1-10V / 10V PWM Push Dim</td>
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<td>6A*1CH</td>
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<td>CE, RoHS</td>
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<td>LT-704-5A 3</td>
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Dimension (mm):
Picture 1: 112*67*35
Picture 2: 135*30*20
Picture 3: 175*44*30

0/1-10V Dimmer

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Voltage Vol</th>
<th>Output</th>
<th>Control Current</th>
<th>Switching Current</th>
<th>Switch Box Style</th>
<th>Certification</th>
<th>G.W (g)</th>
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<tbody>
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<td>90-250Vac</td>
<td>1-10V</td>
<td>Max. 50mA</td>
<td>Max. 5A</td>
<td>-</td>
<td>CE, RoHS</td>
<td>220</td>
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<td>E610P</td>
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<td>100-240Vac</td>
<td>0-10V</td>
<td>Max. 50mA</td>
<td>Max. 5A</td>
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<td>CE, RoHS</td>
<td>220</td>
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<tr>
<td>E610-RF</td>
<td>1</td>
<td>100~240Vac</td>
<td>RF 2.4GHz,0-10V</td>
<td>Max. 50mA</td>
<td>Max. 5A</td>
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<td>CE, RoHS</td>
<td>220</td>
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<td>E15-AD</td>
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<td>100~240Vac</td>
<td>RF 2.4GHz,0-10V,10V PWM</td>
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Dimension (mm):
Picture1: 86*66*50
Picture 2: 86*66*36
Phase cut Series

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage Vac</th>
<th>Output Voltage Vdc</th>
<th>Max. Output Current</th>
<th>Max. Output Power</th>
<th>Certification</th>
<th>G.W. (g)</th>
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<tbody>
<tr>
<td>TD-36-12-E1P1</td>
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<td>Triac/ELV Push Dim</td>
<td>200-240</td>
<td>12</td>
<td>3A*1CH</td>
<td>36W</td>
<td>EE RoHS</td>
<td>165</td>
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<tr>
<td>TD-36-24-E1P1</td>
<td>1</td>
<td>Triac/ELV Push Dim</td>
<td>200-240</td>
<td>24</td>
<td>1.5A*1CH</td>
<td>36W</td>
<td>EE RoHS</td>
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<tr>
<td>LM-75-12-G1T2</td>
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<td>Triac/ELV Push Dim</td>
<td>200-240</td>
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<td>EE RoHS</td>
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<td>LM-75-12-G2T2</td>
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<td>LM-75-24-G2T2</td>
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<td>1.56A*2CH</td>
<td>75W</td>
<td>EE RoHS</td>
<td>300</td>
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<td>TD-150-12-E1M1</td>
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<td>EE RoHS</td>
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<td>200-240</td>
<td>24</td>
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<td>150W</td>
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Certification: EE RoHS

Dimming Range: 0~100%

Dimension (mm):
Picture 1: 175*44*30
Picture 2: 292*43*30
Picture 3: 273*57*37
Picture 4: 80*35*22
Phase cut CC Driver

Product Features

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

Model | Picture | Input Voltage | Output Voltage | Max. Output Current | Working Current | G.W. (g) | Certification
---|---|---|---|---|---|---|---
TD-10-100-600-E1P1 | 1 | 200-240 | 9-36 | 150-500mA | 9W | 75 | RoHS
TD-10-350-700-E1P1 | 1 | 200-240 | 3-24 | 350-700mA | 13W | 120 | RoHS
TD-13-150-500-G1T | 2 | 200-240 | 9-45 | 150-500mA | 20W | 130 | RoHS
TD-15-150-700-EFP1 | 3 | 200-240 | 3-45 | 150-700mA | 25W | 173 | RoHS
TD-20-200-700-EFP1 | 3 | 200-240 | 3-45 | 200-900mA | 30W | 140 | RoHS
TD-25-200-900-EFP1 | 3 | 200-240 | 3-45 | 300-900mA | 36W | 173 | RoHS
TD-30-300-1200-EFP1 | 3 | 200-240 | 3-45 | 450-1200mA | 9W | 75 | RoHS
TR-9-150-500-G1T | 4 | 200-240 | 9-36 | 150-500mA | 20W | 80 | RoHS

Dimming Range: 0~100%

Dimension (mm):
Picture 1: 135*30*20
Picture 2: 167*41*32
Picture 3: 175*44*30
Picture 4: 80*35*23
SPI Controller

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Change Mode</th>
<th>Pixel</th>
<th>Certification</th>
<th>Dimension (mm)</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPI-16S + M16S</td>
<td>5~24Vdc</td>
<td>SPI</td>
<td>16</td>
<td>1020</td>
<td>CE, RoHS</td>
<td>135<em>30</em>20</td>
<td>135</td>
</tr>
</tbody>
</table>

Product Features

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Power Consumption</th>
<th>Output Signal</th>
<th>3rd Part Port</th>
<th>Change Mode</th>
<th>Control Qty</th>
<th>Terminal</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-200</td>
<td>12Vdc</td>
<td>&lt; 2W</td>
<td>SPI</td>
<td>DMX512</td>
<td>540</td>
<td>1024 Pixels</td>
<td>3-pin XLR, RJ45</td>
<td>Green Terminal</td>
<td>CE, RoHS</td>
</tr>
</tbody>
</table>

Dimension (mm): 163*128*40
SPI Controller  SPI Master Controller

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Voltage</th>
<th>Output Channels</th>
<th>Off-line Storage Media</th>
<th>SD Card Capability</th>
<th>Refreshing Frequency</th>
<th>Input &amp; Output Interface</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-600</td>
<td>12Vdc</td>
<td>16</td>
<td>SD Card</td>
<td>Max. 2GB</td>
<td>60Hz~3000Hz</td>
<td>RJ45</td>
<td>RoHS</td>
<td>1445</td>
</tr>
</tbody>
</table>

Dimension (mm): 203*125*47

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

Power Consumption: 1W

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Change Mode</th>
<th>Control Qty</th>
<th>DMX512 Channel</th>
<th>Certification</th>
<th>G.W. (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMX-SPI-202</td>
<td>1</td>
<td>DMX512</td>
<td>5-24Vdc</td>
<td>SPI(TTL)</td>
<td>16</td>
<td>170 Pixels</td>
<td>512CH</td>
<td>RoHS</td>
<td>140</td>
</tr>
<tr>
<td>DMX-SPI-203</td>
<td>2</td>
<td>DMX512</td>
<td>5-24Vdc</td>
<td>SPI(TTL)</td>
<td>540</td>
<td>1624 Pixels</td>
<td>DMX Manage: 6CH DMX Decode: 510CH</td>
<td>RoHS</td>
<td>240</td>
</tr>
</tbody>
</table>

Dimension (mm): 175*37*30

SPI Signal Amplifier  SPI Controller

Product Features
- 2CH/5CH output.
- Compatible with most of SPI controller.
## Dimming Signal Converter

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Input Signal</th>
<th>Dimming Mode</th>
<th>Input Voltage</th>
<th>Working Current</th>
<th>Dimming Range</th>
<th>Certification</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-834</td>
<td>DALI, DMX/RDM Push Dim</td>
<td>Leading edge (triac)</td>
<td>100-240Vac</td>
<td>Max. 5A</td>
<td>0-100%</td>
<td>RoHS</td>
<td>140</td>
</tr>
<tr>
<td></td>
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</table>

**Dimension (mm):** 175*44*30

### Additional Models

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage</th>
<th>Output Signal</th>
<th>Dimming Range</th>
<th>Certification</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-844</td>
<td>1</td>
<td>DMX/RDM Push Dim</td>
<td>100-240Vac</td>
<td>0–10V<em>4CH (default) or 5V PWM</em>4CH or 10V PWM*4CH</td>
<td>0–100%</td>
<td>RoHS</td>
<td>130</td>
</tr>
<tr>
<td>LT-484S</td>
<td>2</td>
<td>DALI/ Push Dim</td>
<td>100-240Vac</td>
<td>0–10V<em>4CH (default) or 5V PWM</em>4CH or 10V PWM*4CH</td>
<td>0–100%</td>
<td>RoHS</td>
<td>130</td>
</tr>
</tbody>
</table>

**Dimension (mm):** 175*44*30
LED Power Repeater Series

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Picture</th>
<th>Input Signal</th>
<th>Input Voltage</th>
<th>Current Load</th>
<th>Max. Load Power</th>
<th>Certification</th>
<th>G.W (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-3010-8A</td>
<td>1</td>
<td>PWM</td>
<td>12-24Vdc</td>
<td>8A*1CH</td>
<td>192W</td>
<td>RoHS</td>
<td>65</td>
</tr>
<tr>
<td>LT-3010-12A</td>
<td>2</td>
<td>PWM</td>
<td>12-24Vdc</td>
<td>12A*1CH</td>
<td>288W</td>
<td>RoHS</td>
<td>125</td>
</tr>
<tr>
<td>LT-3060-8A</td>
<td>3</td>
<td>PWM</td>
<td>5-24Vdc</td>
<td>8A*3CH</td>
<td>576W</td>
<td>RoHS</td>
<td>380</td>
</tr>
<tr>
<td>LT-3070-8A</td>
<td>3</td>
<td>PWM</td>
<td>12-48Vdc</td>
<td>8A*3CH</td>
<td>1152W</td>
<td>RoHS</td>
<td>380</td>
</tr>
<tr>
<td>LT-3040-5A</td>
<td>2</td>
<td>PWM</td>
<td>5-24Vdc</td>
<td>5A*4CH</td>
<td>480W</td>
<td>RoHS</td>
<td>145</td>
</tr>
<tr>
<td>LT-3030-6A</td>
<td>2</td>
<td>PWM</td>
<td>5-24Vdc</td>
<td>6A*3CH</td>
<td>432W</td>
<td>RoHS</td>
<td>135</td>
</tr>
<tr>
<td>LT-3063-3A</td>
<td>4</td>
<td>PWM</td>
<td>5-24Vdc</td>
<td>3A*3CH</td>
<td>216W</td>
<td>RoHS</td>
<td>225</td>
</tr>
<tr>
<td>LT-3060S</td>
<td>5</td>
<td>PWM</td>
<td>5-24Vdc</td>
<td>5A*3CH</td>
<td>360W</td>
<td>RoHS</td>
<td>100</td>
</tr>
</tbody>
</table>
