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# LAMMIN Product E-Catalog ( 2022 )

Profession defines competitiveness!

2022. 3



**LAMMIN**<sup>®</sup>  
莱 明 智 控

## Profile

Guangzhou LAMMIN Electronics Co., Ltd. founded in 2008, is a high-tech enterprise dedicated to research and development, production, sales of professional intelligent control system and accessories.

Adhering to European technology, our company provides intelligent lighting solutions applied in smart home, public buildings, intelligent hotels, rail transit, intelligent education, hospitals and other fields, providing products and services ranging from intelligent control system of large buildings to the lighting drivers, from engineering design to after-sales maintenance and supporting products.

We provide KNX/EIB, DALI, MODBUS, EnOcean, WIZ protocol intelligent lighting control system, (SCR, 0/1-10V, DALI) dimmable LED power supply, professional dimmer and inductive dimmable intelligent lamps.

Our company, with a strong technical force, undertook the intelligent projects of Ministry of Construction, participated in the compilation of the intelligent industry standard atlas. Our factory passed ISO9001 certification, CE, CCC, DALI, KNX and other international and domestic standards certification.

Our products are widely used in Beijing Daxing International Airport, Hangzhou G20 summit venue, South China University of Technology International Campus, Guangzhou Nansha Wanda Plaza, Beijing Xiaoyun Road No. 8, Shenzhen Jingji 100 St. Regis Hotel, Suzhou W Hotel, Amman LULU supermarket and other thousands of domestic and foreign intelligent control projects.

## LAMMIN Intelligent Control----- Change Your Life





▲ Suzhou W hotel



▲ Hangzhou G20 submit



▲ Beijing DAXIN international airport



▲ HeTian Airport in Xinjiang



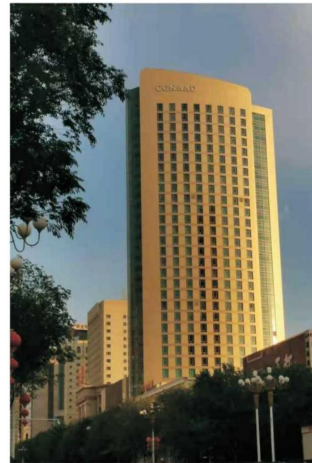
▲ Foshan Mobile Information Building



▲ International Campus of South China University of Technology



▲ HUAWEI Press Room



▲ Conrad Hotel Xinjiang



▲ Ganzhou High-speed Railway West Station



▲ Hunan Provincial Museum



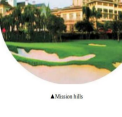
▲ Xian Golen Flower



▲ Nansha Wanda Plaza in Guangzhou



▲ Xiamen Southeast Shipping Center



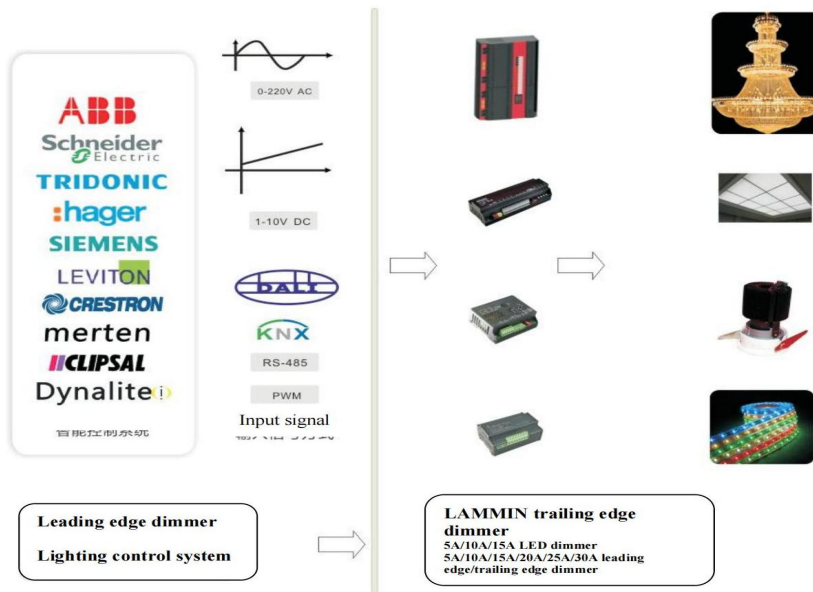
Pls enter into website for details  
<http://www.lammin.net.cn/en/document/brochure>

### WIZ system profile

WIZ is an open Internet of things lighting platform for all lighting manufacturers. It helps users realize intelligent connected lighting. WIZ is directly connected to Wi-Fi and it can be easily controlled by WiZAPP. In addition, it can also be connected to smart genie and home assistant, so as to achieve speech control. The whole house is fully equipped with lighting and controlled by WIZ to meet multiple daily needs. From white light to warm yellow light, Philips WIZ offers a wealth of intelligent "light recipes" for everyday life. Just create a schedule on WiZAPP and choose the desired lighting mode, lighting can automatically switch on time to make home life in an orderly, efficient and comfortable



- We are the partner of Signify.
- WIZ system is an open Internet of things lighting platform
- We develop multiple WIZ relative products which can easy achieve Smart Home



- Leading edge dimmers
- 0-220V, 0-10 V, DALI, 485 protocol products can be applicable
- It reduces the cost, ensure the security of the dimmer system



- We designed and produced multiple testing tools
- LED dimmer mutiple-signals generator : integrate multiple-signals(DALI/1-10V/Traic) into one box to fulfill the realization of lamp dimming visualized testing
- Software of DALI inspector which can test all DALI products



**We can provide total solutions which cover:**

- Smart home
- Hotel
- Museum
- Intelligence education
- Public areas
- Hospital
- Restaurant
- Commercial clothing store
- High-end lamp shop
- High-speed railway station, subway station

**Pls enter into website for details**  
<http://www.lammin.net.cn/en/document/brochure>



## LAMMIN Phase Adaptive Dimmer 2022

Load type: LED down lamp/strip, candle lamp, incandescent lamp, halogen lamp, etc

| # | 2A (400W) Type | Name                                 | Feature                                                                                                    | Demension: H*W*D | Code           | Photo                                                                                 |
|---|----------------|--------------------------------------|------------------------------------------------------------------------------------------------------------|------------------|----------------|---------------------------------------------------------------------------------------|
| 1 | L6993-01WD     | Single channel 2A DALI dimmer        | Manual dimming button /4096 level dimming/<br>Metal shell heat dissipation/multiple temperature protection | 45*120*40        | 2. 20. 01. 000 |    |
| 2 | L6993-01WL     | Single channel 2A 1-10V dimmer       | Manual dimming button /4096 level dimming/<br>Metal shell heat dissipation/multiple temperature protection | 45*120*40        | 1. 01. 01. 000 |    |
| 3 | L6993-04WL     | 4 channel 2A 1-10V dimmer            | Manual dimming button/plug signal terminal/over 1024 level dimming/multiple temperature protection         | 88*126*65 (7)    | 1. 02. 01. 000 |    |
| 4 | L6993-04WD     | 4 channel 2A DALI dimmer             | Manual dimming button/plug signal terminal/over 1024 level dimming/multiple temperature protection         | 88*126*65 (7)    | 2. 20. 02. 000 |    |
| # | 3A (600W) Type | Name                                 | Feature                                                                                                    | Demension: H*W*D | Code           | Photo                                                                                 |
| 1 | L6793-06XK     | 6 channel 3A KNX dimmer              | Manual dimming button /4096 level dimming/Multiple temperature protection/trailing edge dimming            | 92*235*65 (13)   | 3. 20. 01. 000 |    |
| # | 5A (1KW) Type  | Name                                 | Feature                                                                                                    | Demension: H*W*D | Code           | Photo                                                                                 |
| 1 | L6993-01YS     | single 5A 1-10V or 0-220V dimmer     | Dual signal input/multiple dimming curve/Manual on-off switch/replaceable fuse                             | 92*106*50 (6)    | 1. 05. 01. 000 |    |
| 2 | L6993-02Y      | 2 channel 5A 0-220V dimmer           | Manual dimming button/metal shell heat dissipation/<br>Multiple temperature protection /flickerless module | 88*126*65 (7)    | 1. 05. 02. 000 |    |
| 3 | L6993-02YL     | 2 channel 5A 1-10V dimmer            | Manual dimming button/metal shell heat dissipation/<br>Multiple temperature protection /flickerless module | 88*126*65 (7)    | 1. 05. 03. 000 |  |
| 4 | L6993-02YD     | 2 channel 5A DALI dimmer             | Manual dimming button/metal shell heat dissipation/<br>Multiple temperature protection /flickerless module | 88*126*65 (7)    | 2. 20. 03. 000 |  |
| 5 | L6993-04YL     | 4 channel 5A 1-10V dimmer            | Manual dimming button/metal shell heat dissipation/<br>Multiple temperature protection /flickerless module | 88*216*65 (12)   | 1. 05. 05. 000 |  |
| 6 | L6993-04YD     | 4 channel 5A DALI dimmer             | Manual dimming button/Plug signal terminal<br>/ Multiple temperature protection/zero terminal              | 88*216*65 (12)   | 2. 20. 05. 000 |  |
| 7 | L6993-04YK     | 4 channel 5A KNX leading edge dimmer | Manual dimming button/metal shell heat dissipation/<br>Multiple temperature protection /flickerless module | 92*235*65 (13)   | 3. 20. 02. 000 |  |
| # | 10A (2KW) Type | Name                                 | Feature                                                                                                    | Demension: H*W*D | Code           | Photo                                                                                 |
| 1 | L6993-01A      | single 10A 0-220V dimmer             | Manual dimming button/flickerless/relay power off/multiple temperature protection                          | 88*180*65 (10)   | 1. 10. 01. 000 |  |
| 2 | L6993-02A      | 2 channle 10A 0-220V dimmer          | Manual dimming button/plug signal terminal/1024 level dimming/multiple temperature protection/flickerless  | 88*216*65 (12)   | 1. 10. 02. 000 |  |
| 3 | L6993-02AL     | 2 channel 10A 1-10V dimmer           | Manual dimming button/plug signal terminal/1024 level dimming/multiple temperature protection/flickerless  | 88*216*65 (12)   | 1. 10. 03. 000 |  |
| 4 | L6993-02AD     | 2 channel 10A DALI dimmer            | Manual dimming button/plug signal terminal/1024 level dimming/multiple temperature protection/flickerless  | 88*216*65 (12)   | 2. 20. 08. 000 |  |
| # | 15A (3KW) Type | Name                                 | Feature                                                                                                    | Demension: H*W*D | Code           | Photo                                                                                 |

|                                           |                 |                             |                                                                                                                               |                            |                |                                                                                       |
|-------------------------------------------|-----------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------|---------------------------------------------------------------------------------------|
| 1                                         | L6993-01B       | Single 15A 0-220V dimmer    | Manual dimming button/plug signal terminal/multiple temperature protection/flickerless                                        | 88*180*65 (10)             | 1. 15. 01. 000 |     |
| 2                                         | L6993-01BL      | Single 15A 1-10V dimmer     | Manual dimming button/plug signal terminal/multiple temperature protection/flickerless                                        | 88*180*65 (10)             | 1. 15. 02. 000 |    |
| #                                         | 20A (4KW) Type  | Name                        | Feature                                                                                                                       | Demension: H*W*D           | Code           | Photo                                                                                 |
| 1                                         | L6993-01C       | Single 20A 0-220V dimmer    | Manual dimming button/flickerless/relay power off/multiple temperature protection/temperature controlled fan heat dissipation | 88*216*65 (12)             | 1. 20. 01. 000 |    |
| 2                                         | L6993-01CL      | Single 20A 1-10V dimmer     | Manual dimming button/flickerless/relay power off/multiple temperature protection/temperature controlled fan heat dissipation | 88*216*65 (12)             | 1. 20. 02. 000 |    |
| 3                                         | L6993-01CD      | Single 20A DALI dimmer      | Manual dimming button/flickerless/relay power off/multiple temperature protection/temperature controlled fan heat dissipation | 88*216*65 (12)             | 2. 20. 11. 000 |    |
| Customized wall-mounted high power dimmer |                 |                             |                                                                                                                               |                            |                |                                                                                       |
| #                                         | Customized Type | Name                        | Feature                                                                                                                       | Demension: H*W*D           | Code           | Photo                                                                                 |
| 1                                         | LTX0410L        | 4 channel 10A 1-10V dimmer  | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 250*350*135 (wall-mounted) | 1. 10. 04. 000 |    |
| 2                                         | LTX0410D        | 4 channel 10A DALI dimmer   | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 250*350*135 (wall-mounted) | 2. 21. 02. 000 |    |
| 3                                         | LTX0410K        | 4 channel 10A KNX dimmer    | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 250*350*135 (wall-mounted) | 3. 21. 01. 000 |  |
| 4                                         | LTX0610L        | 6 channel 10A 1-10V dimmer  | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 330*350*135 (wall-mounted) | 1. 10. 05. 000 |  |
| 5                                         | LTX0610D        | 6 channel 10A DALI dimmer   | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 330*350*135 (wall-mounted) | 2. 21. 04. 000 |  |
| 6                                         | LTX0610K        | 6 channel 10A KNX dimmer    | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 330*350*135 (wall-mounted) | 3. 21. 03. 000 |  |
| 7                                         | LTX0810L        | 8 channel 10A 1-10V dimmer  | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 505*350*135 (wall-mounted) | 1. 10. 07. 000 |  |
| 8                                         | LTX0810D        | 8 channel 10A DALI dimmer   | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 505*350*135 (wall-mounted) | 2. 21. 07. 000 |  |
| 9                                         | LTX0810K        | 8 channel 10A KNX dimmer    | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 505*350*135 (wall-mounted) | 3. 21. 07. 000 |  |
| 10                                        | LTX1210L        | 12 channel 10A 1-10V dimmer | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch       | 580*350*135 (wall-mounted) | 1. 10. 06. 000 |  |

| 11                                  | LTX1210D     | 12 channel 10A DALI dimmer           | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135(wall-mounted) | 2. 21. 06. 000 |     |
|-------------------------------------|--------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------|---------------------------------------------------------------------------------------|
| 12                                  | LTX1210K     | 12 channel 10A KNX dimmer            | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135(wall-mounted) | 3. 21. 06. 000 |    |
| 13                                  | LTX0320L     | 3 channel 20A 1-10V dimmer           | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch | 330*350*135(wall-mounted) | 1. 20. 03. 000 |    |
| 15                                  | LTX0620L     | 6 channel 20A 1-10V dimmer           | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135(wall-mounted) | 1. 20. 04. 000 |    |
| 16                                  | LTX0620D     | 6 channel 20A 1-10V dimmer           | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135(wall-mounted) | 2. 21. 05. 000 |    |
| 17                                  | LTX0620K     | 6 channel 20A KNX dimmer             | Manual on-off switch/flickerless/relay off/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135(wall-mounted) | 3. 21. 04. 000 |    |
| Auxiliary Product (SCR, 1-10V,DALI) |              |                                      |                                                                                                                         |                           |                |                                                                                       |
| #                                   | Type         | Name                                 | Feature                                                                                                                 | Demension:H*W*D           | Code           | Photo                                                                                 |
| 1                                   | LMCS-DALI-AP | DALI/1-10V dimmer testing tool       | test DALI DT8 dimmer/test 1-10V driver/digital indicator/built-in DALI BUS power supply                                 | 135**230*57               | 2. 70. 01. 000 |  |
| 2                                   | L9393-01     | Convertor with relay                 | Accurate dimming conversion ratio/built-in relay to complete power off/Input 0-220V/Output 0-10V                        | 46*170*40                 | 1. 09. 01. 000 |  |
| 3                                   | LLP5100NLA   | LED dimmer flicker absorption module | Small size with 3M backing gum/non-positive connection/eliminate LED lights dimming flicker                             | 40*58*22                  | 1. 09. 02. 000 |  |
| 4                                   | L6293-08LL   | 8 channel 0-10V amplify              | 8 channel 0/1-10V amplify/80mA current/DC power                                                                         | 88*126*65 (7)             | 1. 09. 03. 000 |  |

Note: the appearance and color of the product are for reference only, subject to the actual product. If there is any requirement, please specify when ordering.

## LAMMIN DALI Series Lists 2022

### 2.10 DALI On-Off module Series

| # | Type      | Name                                                  | Feature                                                                                       | Demension:H*W*D   | Code        | Photo                                                                                 |
|---|-----------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LR01AD    | 1 channel 10A DALI on-off module (AC power)           | AC power/magnetic latching relay /bottom box mounting/plug terminal                           | 48*35*50          | 2.10.01.000 |    |
| 2 | LR01CDL   | 1 channel 20A DALI on-off module                      | DC power supply/manual emergency lever/magnetic latching relay/Din-rail                       | 88*36*65<br>(2)   | 2.10.02.000 |    |
| 3 | LR04CD    | 4 channel 20A DALI on-off module (AC供电)               | AC power supply/manual emergency lever/magnetic latching relay/Din-rail                       | 88*72*65<br>(4)   | 2.10.04.000 |    |
| 4 | LR04CDS   | 4 channel 20A DALI on-off module (DC)                 | DC power supply/manual emergency lever/magnetic latching relay/MODBUS current test            | 90*108*64<br>(5)  | 2.10.05.000 |    |
| 5 | LR06CD    | 6 channel 20A DALI on-off module (AC)                 | Output independent terminal/manual emergency lever/magnetic latching relay/Din-rail           | 90*144*65<br>(8)  | 2.10.06.000 |    |
| 6 | LR08CD    | 8 channel 20A DALI on-off module (AC)                 | Output independent terminal/manual emergency lever/magnetic latching relay/Din-rail           | 90*144*65<br>(8)  | 2.10.08.000 |    |
| 7 | LR08CDS   | 8 channel 20A DALI on-off module with current testing | DC power supply/manual emergency lever/magnetic latching relay/MODBUS current test            | 90*152*65<br>(9)  | 2.10.10.000 |   |
| 8 | LR12CD    | 12 channel 20A DALI on-off module (AC)                | AC power supply/manual emergency lever/magnetic latching relay/Din-rail                       | 88*216*65<br>(12) | 2.10.11.000 |  |
| 9 | LR02XD-2C | 2 channel DALI curtain control module                 | Control two sets of curtain/switch time adjustable/switch with interlock/curtain box mounting | 40*155*30         | 2.10.14.000 |  |

### 2.20 DALI AC 0-220V phase cutting dimmer

| # | Type       | Name                           | Feature                                                                                                | Demension:H*W*D   | Code        | Photo                                                                                 |
|---|------------|--------------------------------|--------------------------------------------------------------------------------------------------------|-------------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L6993-01WD | single channel 2A DALI dimmer  | Manual dimming button /4096 level dimming/metal shell heat dissipation/multiple temperature protection | 45*120*40         | 2.20.01.000 |  |
| 2 | L6993-04WD | 4 channel 2A DALI dimmer       | Manual dimming button /4096 level dimming/metal shell heat dissipation/multiple temperature protection | 88*126*65<br>(7)  | 2.20.02.000 |  |
| 3 | L6993-02YD | 2 channel 5A DALI dimmer       | Manual dimming button/metal shell heat dissipation/multiple temperature protection /flickerless        | 88*126*65<br>(7)  | 2.20.03.000 |  |
| 4 | L6993-04YD | 4 channel 5A DALI dimmer       | Manual dimming button/metal shell heat dissipation/multiple temperature protection /flickerless        | 88*216*65<br>(12) | 2.20.05.000 |  |
| 5 | L6993-02AD | 2 channel 10A DALI dimmer      | Manual dimming button/metal shell heat dissipation/multiple temperature protection /flickerless        | 88*216*65<br>(12) | 2.20.08.000 |  |
| 6 | L6993-01CD | single channel 20A DALI dimmer | Manual dimming button/relay completely off/multiple temperature protection/flickerless                 | 88*216*65<br>(12) | 2.20.11.000 |  |

### 2.21 DALI AC 0-220V phase cutting dimmer(wall-mounted)

| # | Type     | Name                       | Feature                                                                                                                    | Demension:H*W*D            | Code        | Photo                                                                               |
|---|----------|----------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------|-------------------------------------------------------------------------------------|
| 1 | LTX0410D | 4 channel 10A DALI dimmer  | Manual switch/flickerless/relay cut off power/multiple temperature protection/easy change channel card/built-in air switch | 250*350*135 (wall-mounted) | 2.21.02.000 |  |
| 2 | LTX0610D | 6 channel 10A DALI dimmer  | Manual switch/flickerless/relay cut off power/multiple temperature protection/easy change channel card/built-in air switch | 330*350*135 (wall-mounted) | 2.21.04.000 |  |
| 3 | LTX0810D | 8 channel 10A DALI dimmer  | Manual switch/flickerless/relay cut off power/multiple temperature protection/easy change channel card/built-in air switch | 505*350*135 (wall-mounted) | 2.21.07.000 |  |
| 4 | LTX1210D | 12 channel 10A DALI dimmer | Manual switch/flickerless/relay cut off power/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135 (wall-mounted) | 2.21.06.000 |  |
| 5 | LTX0620D | 6 channel 20A DALI dimmer  | Manual switch/flickerless/relay cut off power/multiple temperature protection/easy change channel card/built-in air switch | 580*350*135 (wall-mounted) | 2.21.05.000 |  |

### 2.30 DALI DC 0/1-10V, DSI, DMX dimmer

| # | Type       | Name                                              | Feature                                                                                  | Demension:H*W*D | Code        | Photo                                                                                 |
|---|------------|---------------------------------------------------|------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L6293-01D  | Single channel 1-10V with on-off DALI dimmer      | Built-in relay cuts off load/DC 12-30v/1-10v output                                      | 45*140*28       | 2.30.01.000 |    |
| 2 | L6293-01DP | Single channel 1-10V with on-off DALI dimmer (AC) | Built-in magnetic latching relay cuts off /AC power supply/1-10V output/80MA per channel | 45*140*28       | 2.30.02.000 |   |
| 3 | L6293-04DP | 4 channel 1-10V with on-off switch DALI dimmer    | Built-in relay cuts off load/DC 12-30v/1-10v output/4 independent DALI addresses         | 88*126*65 (7)   | 2.30.04.000 |  |

### 2.31 DALI multiple channel mixed module

| # | Type        | Name                                                                  | Feature                                                                               | Demension:H*W*D | Code        | Photo                                                                                 |
|---|-------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LR24AD8A    | 24 channel on-off+8 channel input module                              | Built-in 23 channel 10A/30A magnetic relay/ DC 12-30V/8 dry contact input             | 180*98*40       | 2.31.01.000 |  |
| 2 | L6293-04D8I | 4 channel 0-10V input with 4 channel 10A relay+8 channel input module | Built-in 4 channel 0-10V pull current/10A relay cut off DC 12-30V/8 dry contact input | 95*90*40        | 2.31.02.000 |  |

### 2.40 DALI BUS device

| # | Type       | Name                                                               | Feature                                                                                                            | Demension:H*W*D | Code        | Photo                                                                                 |
|---|------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LD-P1      | DALI Bus power supply (DIN rail)                                   | standard 250MA bus power/automatic recovery/short circuit protection/BUS fault indicator/quick connection terminal | 88*36*65 (2)    | 2.40.01.000 |  |
| 2 | LD-BC16-P4 | DALI-RS485 two-way gateway (16 address built-in DALI power supply) | Built-in DALI BUS power/two-way transmission command/Dial code to set bus address /AC power supply                 | 88*36*65 (2)    | 2.40.02.000 |  |
| 3 | LD-BC100   | DALI-RS485 two-way gateway (100 address)                           | 100 address RS485 BUS converter                                                                                    | 54*88*65 (3)    | 2.40.03.000 |  |
| 4 | LD-PC-USB  | DALI PC master controller with software                            | DALI PC master controller, assign address, set up group, scene, monitor BUS 64 devices, PC control                 | 75*70*23        | 2.40.04.000 |  |

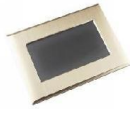
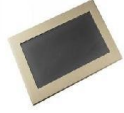
|    |            |                                           |                                                                                                                                    |              |             |                                                                                     |
|----|------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-------------------------------------------------------------------------------------|
| 5  | LD-PC-BL1  | DALI bluetooth version debugger           | Bluetooth debugging interface/single device assign address, group, scene, etc/DALI power/Android APP                               | 80*55*30     | 2.40.05.000 |   |
| 6  | LD-DMX-1   | DALI-DMX scene controller                 | DALI-DMX scene controller/control 16 DMX performance scenes/Built-in SD card storage performance program                           | 174*95*42    | 2.40.06.000 |  |
| 7  | L91ED-E32  | ENOCEAN to DALI/485 gateway               | Enocean one-way conversion/simultaneously output RS485 and DALI signals/multiple commands can be issued by a single key /DC 12-30v | 54*88*65 (3) | 2.40.07.000 |  |
| 8  | L91KD-D128 | KNX-DALI gateway                          | KNX-DALI bidirectional gateway Built-in DALI BUS power supply/128 DALI devices                                                     | 72*88*65 (4) | 2.40.08.000 |  |
| 9  | L91IP-D128 | IP/2 DALI gateway                         | Control 128 DALI address /IP-DALI bidirectional transmission /two channel dry contact inputs                                       | 72*88*65 (4) | 2.40.09.000 |  |
| 10 | L91RIP-D64 | KNX multiple protocol gateway             | KNX/DALI/485/IP/Wireless gateway/home hotel room                                                                                   | 72*88*65 (4) | 2.40.11.000 |  |
| 11 | LMSZT-256  | DALI computer graphical control interface | Graphical computer interface/customized graphical interface/gateway required                                                       | 130*130*8    | 2.40.10.000 |  |

## 2.50 DALI sensor

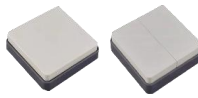
| # | Type     | Name                                 | Feature                                                                                                                          | Demension: H*W*D | Code        | Photo                                                                                 |
|---|----------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L31-D6I  | DALI 6 channel dry contact           | 6 Keys rotating dry contact                                                                                                      | 50*50*12         | 2.50.06.000 |  |
| 2 | L30-6D   | DALI 6 channel dry contact           | 6 channel dry contact convert to DALI BUS command/DC power or BUS power/DIP switch selection group scenario                      | 40*30*15         | 2.50.01.000 |  |
| 3 | L31-D8I  | DALI 8 channel dry contact           | 8 channel dry contacts convert DALI BUS commands/optionally DC or BUS power supply/DC 12-24V/DIP switch selection group scenario | 50*50*12         | 2.50.05.000 |  |
| 4 | L31-D2I  | detector DALI interface              | detector interface can select contact, AC or DC voltage three types of signal/software setting trigger function                  | 50*50*12         | 2.50.02.000 |  |
| 5 | L30-RX   | DALI ceiling detector                | DALI ceiling detector/built-in illumination sensor Can be used as illumination or body detector                                  | Φ100*30          | 2.50.03.000 |  |
| 6 | L30-RQ-1 | DALI embedded body movement detector | DALI embedded body movement detector/built-in illumination sensor Can be used as illumination or body detector                   | Φ80*30           | 2.50.04.000 |  |
| 7 | L31-DSQ  | Radar DALI embedded detector         | Radar DALI embedded detector/built-in illumination sensor                                                                        | Φ85*65           | 2.50.07.000 |  |
| 8 | L31-DSX  | Radar DALI ceiling detector          | DALI ceiling detector/built-in illumination sensor                                                                               | 110*110*32       | 2.50.08.000 |  |

## 2.51 DALI touch panel

| # | Type     | Name                  | Feature                                                   | Demension: H*W*D | Code        | Photo                                                                                 |
|---|----------|-----------------------|-----------------------------------------------------------|------------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LMD104WQ | Color 4 "touch screen | Color 4 "/ 480*480TFT/Astronomical clock/VNC remote/DC24V | 86*86*50         | 2.51.05.000 |  |

|   |          |                         |                                                                  |            |             |                                                                                     |
|---|----------|-------------------------|------------------------------------------------------------------|------------|-------------|-------------------------------------------------------------------------------------|
| 2 | LMD103WQ | Color 4.3 "touch screen | Color 4.3 "/<br>480*272TFT/Astronomical clock/VNC remote/DC24V   | 103*137*37 | 2.51.01.000 |   |
| 3 | LMD107WV | Color 7 "touch screen   | Color 7 "/ 800*480TFT/Astronomical clock /VNC remote /DC24V      | 136*196*39 | 2.51.02.000 |  |
| 4 | LMD110WS | Color 10 "touch screen  | Color 10 "/<br>1024*600TFT/Astronomical clock /VNC remote /DC24V | 180*270*48 | 2.51.03.000 |  |

## 2.52 Enocean panel

| #                | Type     | Name                                                                                                                                                                               | Feature                                                                                      | Demension:H*W*D | Code        | Photo                                                                                |
|------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------|-------------|--------------------------------------------------------------------------------------|
| 1                | LE86-2   | Single two-key wireless passive panel                                                                                                                                              | Single two-key panel/wireless passive/self-energizing/built-in magnet/multiple frame options | 86*86*20        | 2.52.01.000 |   |
| 2                | LE86-4   | Dual four-key wireless passive panel                                                                                                                                               | Dual four-key panel/wireless passive/self-energizing/built-in magnet/multiple frame options  | 86*86*20        | 2.52.02.000 |   |
| 3                | LE-2/3/4 | Wireless passive panel                                                                                                                                                             | Single two-key panel/wireless passive/self-energizing/built-in magnet/multiple frame options | N*86*86         | 2.52.03.000 |   |
| Customized Panel |          | There are a variety of styles of passive panels, materials are crystal, acrylic, jade, wood, bamboo, glass, aluminum wire, ABS and other materials, multiple color frame to choose |                                                                                              | N*86*86         | 3.52.06.000 |  |

## 2.63 DALI G8 series panel

| # | Type                                                                                                                                                                     | Name                          | Feature                                                                               | Demension:H*W*D | Code        | Photo                                                                                 |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LZ86G8D-2                                                                                                                                                                | Single 2 key DALI smart panel | Can set group, scene, single address/long press dimming, short press switch/DC 12-24v | 86*86*40        | 2.63.01.000 |  |
| 2 | LZ86G8D-4                                                                                                                                                                | Dual 4-key DALI smart panel   | Can set group, scene, single address/long press dimming, short press switch/DC 12-24v | 86*86*40        | 2.63.02.000 |  |
| 3 | LZ86G8D-6                                                                                                                                                                | Triple 6 key DALI smart panel | Can set group, scene, single address/long press dimming, short press switch/DC 12-24v | 86*86*40        | 2.63.03.000 |  |
| 4 |   |                               |                                                                                       |                 |             |                                                                                       |

## 2.64 DALI rounded corner series panel

| #                                                                                                                                                                                        | Type      | Name                        | Feature                                                                               | Demension:H*W*D | Code        | Photo                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------|---------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                        | LZ86YJD-4 | Dual 4-key DALI smart panel | Can set group, scene, single address/long press dimming, short press switch/DC 12-24v | 86*86*40        | 2.64.01.000 |  |
| 2                                                                                                                                                                                        | LZ86YJD-8 | 4 8-key DALI smart panel    | Can set group, scene, single address/long press dimming, short press switch/DC 12-24v | 86*86*40        | 2.64.02.000 |  |
|  More Customized  |           |                             |                                                                                       |                 |             |                                                                                       |

## 2.7 DALI auxiliary device

| # | Type         | Name                                 | Feature                                                                                                                            | Demension:H*W*D | Code        | Photo                                                                                 |
|---|--------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LMCS-DALI-AP | DALI/1-10V dimmable driver test tool | 测试DALI驱动DT8调光功能/测1-10Vdimmable driver/自带数字表指示/内置DALI总线电源 test DALI DT8 dimmer/test 1-10V drive/digital indicator/built-in DALI BUS | 135**230*57     | 2.70.01.000 |  |

|   |                |                   |                                                                                                                                            |           |             |                                                                                     |
|---|----------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------|
| 2 | BVV2*1.0+2*0.8 | DALI BUS          | Customized DALI BUS, double layer shielding, yellow. Color (1.0) connected with DALI, red. black (0.8) Connected to auxiliary power supply | Φ18       | 2.70.02.000 |   |
| 3 | QJL-D5         | DALI BUS terminal | Standard DALI terminals, 4 in and 4 out, can connect 5 sets of DALI, L, N, PE lines                                                        | 50*25*20  | 2.70.03.000 |  |
| 4 | DDP-R1205      | DALI BUS extender | Built-in single DALI BUS power supply/single extends 300 meters /extended up to 900m/quick-connect terminals                               | 140*45*28 | 2.40.11.000 |  |

Note: the appearance and color of the product are for reference only, subject to the actual product. If there is any requirement, please specify when ordering.

## LAMMIN KNX Series Lists 2022

### 3.10 KNX On-Off series

| # | Type    | Name                             | Feature                                                                                                          | Demension:H*W*D   | Code        | Photo                                                                               |
|---|---------|----------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------------------------------------------------------|
| 1 | LR04AKC | 4 channel KNX curtain controller | DC auxiliary power/manual button / 4 channel curtain                                                             | 72*88*65<br>(4)   | 3.10.01.000 |  |
| 2 | LR04CK  | 4 channel 20A KNX On-Off module  | Installation of independent terminal/manual emergency lever/magnetic latching relay/DIN-rail                     | 72*88*65<br>(4)   | 3.10.02.000 |  |
| 3 | LR08AK  | 8 channel 10A KNX On-Off module  | Manual button/magnetic latching relay/DIN-rail                                                                   | 72*88*65<br>(4)   | 3.10.03.000 |  |
| 4 | LR06CK  | 6 channel 20A KNX On-Off module  | Installation of independent terminal/manual emergency lever/magnetic latching relay/DIN-rail                     | 90*144*65<br>(8)  | 3.10.05.000 |  |
| 5 | LR03C2K | 3*2*20A KNX On-Off module        | 3 groups of 2 channels/manual emergency lever/magnetic hold relay/current detection, manual automatic conversion | 90*144*65<br>(8)  | 3.10.13.000 |  |
| 6 | LR08CK  | 8 channel 20A KNX On-Off module  | Independent terminal/manual emergency lever/magnetic latching relay/4-way curtain function                       | 90*144*65<br>(8)  | 3.10.06.000 |  |
| 7 | LR12CK  | 12 channel 20A KNX On-Off module | Independent terminal/manual emergency dial lever/magnetic latching relay/Din rail                                | 88*216*65<br>(12) | 3.10.10.000 |  |

### 3.20 KNX AC 0-220V Phase adaptive dimmer-Din rail

| # | Type       | Name                    | Feature                                                                                    | Demension:H*W*D   | Code        | Photo                                                                                 |
|---|------------|-------------------------|--------------------------------------------------------------------------------------------|-------------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L6793-06XK | 6 channel 3A KNX dimmer | Manual dimming button/4096 dimming/multiple temperature protection /LED flickerless module | 90*216*65<br>(12) | 3.20.01.000 |  |
| 2 | L6993-04YK | 4 channel 5A KNX dimmer | Manual dimming button/4096 dimming/multiple temperature protection /LED flickerless module | 92*235*65<br>(13) | 3.20.02.000 |  |

### 3.21 KNX AC 0-220V Phase adaptive dimmer-wall mounted

| # | Type     | Name                      | Feature                                                                             | Demension:H*W*D               | Code        | Photo                                                                                 |
|---|----------|---------------------------|-------------------------------------------------------------------------------------|-------------------------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LTX0410K | 4 channel 10A KNX dimmer  | Manual switch/flickerless/relay/multiple temperature protection/built-in air switch | 250*350*135<br>(wall-mounted) | 3.21.01.000 |  |
| 2 | LTX0610K | 6 channel 10A KNX dimmer  | Manual switch/flickerless/relay/multiple temperature protection/built-in air switch | 330*350*135<br>(wall-mounted) | 3.21.03.000 |  |
| 3 | LTX0620K | 6 channel 20A KNX dimmer  | Manual switch/flickerless/relay/multiple temperature protection/built-in air switch | 580*350*135<br>(wall-mounted) | 3.21.04.000 |  |
| 4 | LTX0810K | 8 channel 10A KNX dimmer  | Manual switch/flickerless/relay/multiple temperature protection/built-in air switch | 505*350*135<br>(wall-mounted) | 3.21.07.000 |  |
| 5 | LTX1210K | 12 channel 10A KNX dimmer | Manual switch/flickerless/relay/multiple temperature protection/built-in air switch | 580*350*135<br>(wall-mounted) | 3.21.06.000 |  |

### 3.30 KNX DC 0/1-10V, DALI, Bluetooth, DMX Series

| # | Type      | Name                       | Feature                                                               | Demension:H*W*D | Code        | Photo                                                                                 |
|---|-----------|----------------------------|-----------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L6293-08K | 8 channel 1-10V KNX dimmer | DC auxiliary power/manual button/pull-through current /4 in and 8 out | 72*88*65<br>(4) | 3.30.01.000 |  |

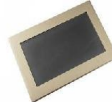
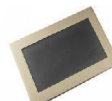
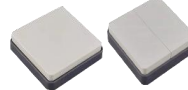
|   |            |                                                       |                                                                                                                               |                 |                |                                                                                     |
|---|------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|-------------------------------------------------------------------------------------|
| 2 | L6293-04CK | 4 channel 1-10V KNX dimmer with 20A relay per channel | DC auxiliary power/20A relay cut-off/pull-through current                                                                     | 72*88*65<br>(4) | 3. 30. 03. 000 |   |
| 3 | L91KWB-9   | KNX bluetooth WIZ gateway                             | Can bind 1 WIZ system remote control to access KNX network /ETS debugging,                                                    | 50*50*25        | 3. 30. 02. 000 |  |
| 4 | L91K-DMX-1 | KNX-DMX scene controller                              | KNX-DMX device interface /16 DMX scenario /SD card large capacity recorder                                                    | 150*230*40      | 3. 30. 04. 000 |  |
| 5 | L91KR-WG   | KNX-485 bidirectional gateway                         | Bidirectional transmission command/transparent transmission or rule conversion command /KNX BUS power supply/software setting | 36*88*65<br>(2) | 3. 40. 05. 000 |  |
| 6 | L91KRM-LCG | KNX-485 bidirectional gateway(mini)                   | Bidirectional transmission command/pass-through or regular conversion command /KNX BUS power supply/micro volume              | 50*50*15        | 3. 40. 10. 000 |  |
| 7 | L91KD-D128 | KNX-DALI gateway                                      | KNX/DALI gateway/Dual DALI BUS /128 addresses                                                                                 | 72*88*65<br>(4) | 2. 40. 08. 000 |  |
| 8 | L91RIP-D64 | KNX multiple protocol gateway                         | KNX/DALI/485/IP/wireless gateway/home hotel room                                                                              | 72*88*65<br>(4) | 2. 40. 11. 000 |  |

### 3.40 KNX BUS device

| # | Type      | Name                                                                                   | Feature                                                                                          | Demension:H*W*D  | Code           | Photo                                                                                 |
|---|-----------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------|----------------|---------------------------------------------------------------------------------------|
| 1 | LMK-640   | KNX BUS power supply                                                                   | AC input/30V auxiliary DC power/short circuit protection/BUS recovery                            | 72*88*65<br>(4)  | 3. 40. 01. 000 |  |
| 2 | L91KK-64  | KNX BUS coupler                                                                        | 2-ways isolated coupler/multi-function indicator                                                 | 36*88*65<br>(2)  | 3. 40. 02. 000 |  |
| 3 | LK-PC-USB | KNX USB debugger                                                                       | Small size /stable USB port                                                                      | 20*88*65<br>(1)  | 3. 40. 03. 000 |  |
| 4 | L91KP-ZH  | KNX-IP gateway                                                                         | Small size/IP-KNX transmission/support a variety of IP transmission/485                          | 72*88*65<br>(4)  | 3. 40. 04. 000 |  |
| 5 | L91KA-IP  | KNX-APP IP remote controller                                                           | APP gateway/IP or KNX-485 gateway                                                                | 88*126*65<br>(7) | 3. 40. 05. 000 |  |
| 6 | LMK103WQT | Astronomical clock timer, interface customization, password interface, time can be set | Built-in 50 groups of astronomical clock /DC24V power supply /480*272TFT/ timing can be modified | 103*137*37       | 3. 40. 06. 000 |  |

### 3.50 KNX Sensor

| # | Type    | Name                                | Feature                                                                   | Demension:H*W*D | Code           | Photo                                                                                 |
|---|---------|-------------------------------------|---------------------------------------------------------------------------|-----------------|----------------|---------------------------------------------------------------------------------------|
| 1 | L30-8KI | KNX DIN rail 8 channel input module | AC, DC, 8 channel dry contact input/universal detector/fire to KNX signal | 72*88*65<br>(4) | 3. 50. 04. 000 |  |
| 2 | L30-RX  | KNX ceiling infrared body sensor    | KNX infrared body sensor/ceiling mounted/built-in brightness sensor       | Φ100*30         | 3. 50. 02. 000 |  |

|                                      |                                                                                                                                                                                                |                                                                                                                                                                               |                                                                                                                |                 |             |                                                                                       |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 3                                    | L30-RQ-2                                                                                                                                                                                       | KNX embedded infrared body sensor                                                                                                                                             | KNX infrared body sensor/small-hole embedded installation                                                      | Φ60*30          | 3.50.03.000 |     |
| 3.51 KNX touch panel                 |                                                                                                                                                                                                |                                                                                                                                                                               |                                                                                                                |                 |             |                                                                                       |
| #                                    | Type                                                                                                                                                                                           | Name                                                                                                                                                                          | Feature                                                                                                        | Demension:H*W*D | Code        | Photo                                                                                 |
| 1                                    | LMTC104K                                                                                                                                                                                       | Color 4 " color 86 touch panel                                                                                                                                                | Color 4 inch /480*480/ interface optional /DC power supply                                                     | 86*86*40        | 3.51.06.000 |    |
| 2                                    | LMK103WQ                                                                                                                                                                                       | Color 4.3 " touch screen                                                                                                                                                      | Color 4.3 inch /480*272TFT/ astronomical clock /VNC remote /DC24V                                              | 103*137*37      | 3.51.01.000 |    |
| 3                                    | LMK105WQ                                                                                                                                                                                       | Color 5" touch screen                                                                                                                                                         | Color 5 inch /480*272TFT/ astronomical clock /VNC remote /DC24V                                                | 103*137*37      | 3.51.05.000 |    |
| 4                                    | LMK107WV                                                                                                                                                                                       | Color 7 "touch screen                                                                                                                                                         | Color 7 "/800*480TFT/ astronomical clock /VNC remote /DC24V                                                    | 136*196*39      | 3.51.02.000 |    |
| 5                                    | LMK110WS                                                                                                                                                                                       | Color 10 "touch screen                                                                                                                                                        | Color 10 "/1024*600TFT/ astronomical clock /VNC remote /DC24V                                                  | 180*270*48      | 3.51.03.000 |    |
| 3.52 KNX-RF Panel                    |                                                                                                                                                                                                |                                                                                                                                                                               |                                                                                                                |                 |             |                                                                                       |
| #                                    | Type                                                                                                                                                                                           | Name                                                                                                                                                                          | Feature                                                                                                        | Demension:H*W*D | Code        | Photo                                                                                 |
| 1                                    | AFZE-1008                                                                                                                                                                                      | KNX RF wireless receiver                                                                                                                                                      | Connect 32 passive switches/KNX BUS power supply/built-in antenna                                              | 39*39*18        | 3.52.01.000 |  |
| 2                                    | AFZM-0001                                                                                                                                                                                      | KNX passive switch adapter                                                                                                                                                    | two batteries inside                                                                                           | 40*42*50        | 3.52.02.000 |  |
| 3                                    | AFIM-1010                                                                                                                                                                                      | KNX passive switch module                                                                                                                                                     | Wireless passive KNX RF panel/various shells                                                                   | 58*58*2         | 3.52.03.000 |  |
| 4                                    | LEK86-2                                                                                                                                                                                        | KNX single 2-key wireless passive panel                                                                                                                                       | Passive wireless panels/multiple bezels/built-in mechanical energy modules                                     | 86*86*40        | 3.52.04.000 |  |
| 5                                    | LEK86-4                                                                                                                                                                                        | Dual 4-key KNX smart panel                                                                                                                                                    | Passive wireless panels/multiple bezels/built-in mechanical energy modules                                     | 86*86*40        | 3.52.05.000 |  |
| 6                                    | Customized panel                                                                                                                                                                               | various styles of passive panels, materials are crystal, acrylic, jade, wood, bamboo, glass, aluminum wire, ABS and other materials, a variety of color frame,multiple choice |                                                                                                                | N*86*86         | 3.52.06.000 |  |
| 3.63 KNX G8 series panel             |                                                                                                                                                                                                |                                                                                                                                                                               |                                                                                                                |                 |             |                                                                                       |
| #                                    | Type                                                                                                                                                                                           | Name                                                                                                                                                                          | Feature                                                                                                        | Demension:H*W*D | Code        | Photo                                                                                 |
| 1                                    | LZ86G8K-2                                                                                                                                                                                      | Single 2-key KNX smart panel                                                                                                                                                  | Auxiliary power supply/backlight brightness adjustable/short press switch, long press dimming/button indicator | 86*86*40        | 3.63.01.000 |  |
| 2                                    | LZ86G8K-4                                                                                                                                                                                      | Dual 4-key KNX smart panel                                                                                                                                                    | Auxiliary power supply/backlight brightness adjustable/short press switch, long press dimming/button indicator | 86*86*40        | 3.63.02.000 |  |
| 3                                    | LZ86G8K-6                                                                                                                                                                                      | Triple 6-key KNX smart panel                                                                                                                                                  | Auxiliary power supply/backlight brightness adjustable/short press switch, long press dimming/button indicator | 86*86*40        | 3.63.03.000 |  |
| 4                                    | <div></div> <div></div> |                                                                                                                                                                               |                                                                                                                |                 |             |                                                                                       |
| 3.64 KNX rounded corner series panel |                                                                                                                                                                                                |                                                                                                                                                                               |                                                                                                                |                 |             |                                                                                       |

| # | Type                                                                               | Name                       | Feature                                                                                                        | Demension:H*W*D | Code        | Photo                                                                               |
|---|------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | LZ86YJK-4                                                                          | Dual 4-key KNX smart panel | Auxiliary power supply/backlight brightness adjustable/short press switch, long press dimming/button indicator | 86*86*40        | 3.64.01.000 |  |
| 2 | LZ86YJK-8                                                                          | 3 8-key KNX smart panel    | Auxiliary power supply/backlight brightness adjustable/short press switch, long press dimming/button indicator | 86*86*40        | 3.64.02.000 |  |
| 3 |  |                            |                                                                                                                |                 |             |                                                                                     |

Note: the appearance and color of the product are for reference only, subject to the actual product. If there is any requirement, please specify when ordering.

## LAMMIN Constant Voltage Dimmable Power Supply Lists 2022

### 4.10 AC 220V SCR signal Constant voltage dimmable power supply(CV)

| # | Type       | Name                                                               | Feature                                                 | Demension:H*W*D | Code        | Photo                                                                               |
|---|------------|--------------------------------------------------------------------|---------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | LYH-80-12  | Phase-adaptive dimmer<br>constant voltage power<br>supply 80W/12V  | phase-adaptive dimmer<br>80W/12V/5A/1024 level          | 46*188*35       | 4.10.01.000 |  |
| 2 | LYH-100-24 | Phase-adaptive dimmer<br>constant voltage power<br>supply 100W/24V | phase-adaptive dimmer<br>100W/metallic shell/1024 level | 49*195*29       | 4.10.02.000 |  |
| 3 | LYH-150-24 | Phase-adaptive dimmer<br>constant voltage power<br>supply 150W/24V | phase-adaptive dimmer<br>150W/metallic shell/1024 level | 49*258*29       | 4.10.03.000 |  |
| 4 | LYH-200-24 | Phase-adaptive dimmer<br>constant voltage power<br>supply 200W/24V | phase-adaptive dimmer<br>200W/metallic shell/1024 level | 49*288*29       | 4.10.04.000 |  |

### 4.20 AC 220V 1-10V signal Constant voltage dimmable power supply(CV)

| # | Type        | Name                                    | Feature                                                    | Demension:H*W*D | Code        | Photo                                                                                 |
|---|-------------|-----------------------------------------|------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LYH-40-24L  | 1-10V 40W/24V/dimmable<br>power supply  | 40W/24V/1.6A/1024 level/source<br>current and sink current | 40*140*26       | 4.20.01.000 |    |
| 2 | LYH-100-24L | 1-10V 100W/24V/dimmable<br>power supply | 100W/24V/4A/1024 level/source<br>current and sink current  | 48*195*29       | 4.20.02.000 |    |
| 3 | LYH-150-12L | 1-10V 150W/12V/dimmable<br>power supply | 150W/12V/12A/1024 level/source<br>current and sink current | 49*258*29       | 4.20.04.000 |    |
| 4 | LYH-150-24L | 1-10V 150W/24V/dimmable<br>power supply | 150W/24V/6A/1024 level/source<br>current and sink current  | 49*258*29       | 4.20.05.000 |   |
| 5 | LYH-200-24L | 1-10V 200W/24V/dimmable<br>power supply | 200W/24V/8A/1024 level/source<br>current and sink current  | 63*245*27       | 4.20.10.000 |  |
| 6 | LYH-300-24L | 1-10V 300W/24V/dimmable<br>power supply | 300W/24V/12A/1024 level/source<br>current and sink current | 63*245*27       | 4.20.12.000 |  |

### 4.30 DC 1-10V signal Constant voltage dimmable power supply

| # | Type       | Name                                        | Feature                                             | Demension:H*W*D | Code        | Photo                                                                                 |
|---|------------|---------------------------------------------|-----------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L6893-01YL | 1-10V DC 5A lightswith<br>dimmer            | 1-10V/lightswith/1024 level/manual<br>button/12-24V | 40*155*30       | 4.30.01.000 |  |
| 2 | L6893-01AL | 1-10V DC 10A lightswith<br>dimmer           | 1-10V/lightswith/1024 level/manual<br>button/12-24V | 45*110*29       | 4.30.02.000 |  |
| 3 | L6893-03AL | 1-10V DC 3 channel RGB<br>lightswith dimmer | 1-10V/lightswith/1024 level/manual<br>button/12-24V | 45*140*29       | 4.30.03.000 |  |

### 4.40 AC 220V DALI signal Constant voltage dimmable power supply (LightsWith) single channel

| # | Type         | Name                                                       | Feature                                                               | Demension:H*W*D | Code        | Photo                                                                                 |
|---|--------------|------------------------------------------------------------|-----------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LYH-40-24D   | DALI 40W constant<br>voltage 24V dimmable<br>power supply  | DALI 40W plastic shell/4096<br>level/Input high voltage<br>protection | 40*140*26       | 4.40.02.000 |  |
| 2 | LYH-100-24D  | DALI 100W constant<br>voltage 24V dimmable<br>power supply | DALI 100W metal shell/4096<br>level/Input high voltage<br>protection  | 48*195*29       | 4.40.06.000 |  |
| 3 | LYH-150-12/D | DALI 150W constant<br>voltage 12V dimmable<br>power supply | DALI 150W metal shell/4096<br>level/Input high voltage<br>protection  | 49*258*29       | 4.40.07.000 |  |
| 4 | LYH-150-24/D | DALI 150W constant<br>voltage 24V dimmable<br>power supply | DALI 150W metal shell/4096<br>level/Input high voltage<br>protection  | 49*258*29       | 4.40.08.000 |  |
| 5 | LYH-200-24/D | DALI 200W constant<br>voltage 24Vdimmable<br>power supply  | DALI 200W metal shell/4096<br>level/Input high voltage<br>protection  | 63*245*27       | 4.40.10.000 |  |

| 6                                                                                                  | LYH-300-24/D  | DALI 300W constant voltage 24Vdimmable power supply      | DALI 300W metal shell/4096 level/Input high voltage protection                                                                        | 63*245*27       | 4. 40. 12. 000 |     |
|----------------------------------------------------------------------------------------------------|---------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|---------------------------------------------------------------------------------------|
| 4. 50 AC 220V DALI signal Constant voltage dimmable power supply (LightsWith) multiple channel DT8 |               |                                                          |                                                                                                                                       |                 |                |                                                                                       |
| #                                                                                                  | Type          | Name                                                     | Feature                                                                                                                               | Demension:H*W*D | Code           | Photo                                                                                 |
| 1                                                                                                  | LYH-100-24D2  | DALI 100W CV 24V dual color DT8 dimmable power supply    | DALI 100W metal shell/4096 level DT8 dimmer                                                                                           | 48*195*29       | 4. 50. 06. 000 |    |
| 2                                                                                                  | LYH-150-12D2  | DALI 150W CV 12V dual color DT8dimmable power supply     | DALI 150W metal shell/4096 level DT8 dimmer                                                                                           | 49*258*29       | 4. 50. 07. 000 |    |
| 3                                                                                                  | LYH-150-24D2  | DALI 150W CV 24V dual colorDT8 dimmable power supply     | DALI 150W metal shell/4096 level DT8 dimmer                                                                                           |                 | 4. 50. 08. 000 |    |
| 4                                                                                                  | LYH-200-24D2  | DALI 200W CV 24V dual color DT8 dimmable power supply    | DALI 200W metal shell/4096 level DT8 dimmer                                                                                           | 63*245*27       | 4. 50. 10. 000 |    |
| 5                                                                                                  | LYH-300-24D2  | DALI 300W CV 24V dual color DT8 dimmable power supply    | DALI 300W metal shell/4096 level DT8 dimmer                                                                                           | 63*245*27       | 4. 50. 12. 000 |    |
| 4. 60 DC DALI signal Constant voltage dimmable power supply (LightsWith)                           |               |                                                          |                                                                                                                                       |                 |                |                                                                                       |
| #                                                                                                  | Type          | Name                                                     | Feature                                                                                                                               | Demension:H*W*D | Code           | Photo                                                                                 |
| 1                                                                                                  | L6893-01YD    | DALI single channel 5A constant voltage DC input dimmer  | Single channel 5A/ manual button/plastic shell /12-24V DC                                                                             | 40*155*30       | 4. 60. 01. 000 |    |
| 2                                                                                                  | L6893-01AD    | DALI single channel 10A constant voltage DC input dimmer | Single channel 10A/ manual button/plastic shell /12-24V DC                                                                            | 45*110*29       | 4. 60. 02. 000 |    |
| 3                                                                                                  | L6893-01BD    | DALI single channel 15A constant voltage DC input dimmer | Single channel 15A/ manual button/plastic shell /12-24V DC                                                                            | 45*140*29       | 4. 60. 03. 000 |  |
| 4                                                                                                  | L6893-03YD    | DALI 3 channel 5A constant voltage DC input dimmer       | 3 channel 5A DT6/4096 level/ Plastic shell                                                                                            | 40*155*30       | 4. 60. 04. 000 |  |
| 5                                                                                                  | L6893-03AD    | DALI 3 channel 10A constant voltage DC input dimmer      | 3 channel 10A DT6/4096 level/ Plastic shell                                                                                           | 45*140*29       | 4. 60. 05. 000 |  |
| 4. 70 AC Gradual turn on-off Constant voltage dimmable power supply                                |               |                                                          |                                                                                                                                       |                 |                |                                                                                       |
| #                                                                                                  | Type          | Name                                                     | Feature                                                                                                                               | Demension:H*W*D | Code           | Photo                                                                                 |
| 1                                                                                                  | LYH-150-24S   | Gradual turn on-off 150W/24V/dimmable power supply       | 150W/24V output /6A/1024 level / common switch                                                                                        | 63*245*27       | 4. 70. 01. 000 |  |
| 2                                                                                                  | L6293-02MS    | Gradual turn on-off 1-10V induction dimmer               | Dual 0-10V output/manual setting of multiple parameters / Exhibition cabinets/without debugging                                       | 50*240*30       | 4. 70. 08. 000 |  |
| 4. 71 WIZ dimming color series constant voltage dimmable power supply                              |               |                                                          |                                                                                                                                       |                 |                |                                                                                       |
| #                                                                                                  | Type          | Name                                                     | Feature                                                                                                                               | Demension:H*W*D | Code           | Photo                                                                                 |
| 1                                                                                                  | L6893-02BWB   | DC input constant voltage 2 channel dimmer               | DC12-48C input/same voltage 2 channels of color temperature output/each channel up to 15A current/short circuit protection /WIZ click | 155*46*20       | 6. 20. 01. 000 |  |
| 2                                                                                                  | L6893-05BWB   | DC input constant voltage 5 channel dimmer               | DC12-48C input/same voltage 2 channels of color temperature output/each channel up to 15A current/short circuit protection /WIZ click | 155*46*20       | 6. 20. 02. 000 |  |
| 3                                                                                                  | LYH-200-24WB5 | WIFI Bluetooth 200W Wireless 5-channel 24V dimmer        | AC input/short circuit protection /click                                                                                              | 50*307*30       | 4. 71. 02. 000 |  |
| Auxiliary products (SCR, 1-10V,DALI)                                                               |               |                                                          |                                                                                                                                       |                 |                |                                                                                       |
| #                                                                                                  | Type          | Name                                                     | Feature                                                                                                                               | Demension:H*W*D | Code           | Photo                                                                                 |
| 1                                                                                                  | LMCS-DALI-AP  | DALI/1-10V dimmable driver test tool                     | Test DALI drive DT8 dimmer/test 1-10V drive/built-in digital indicator/built-in DALI BUS power supply                                 | 135**230*57     | 2. 70. 01. 000 |  |

|   |            |                         |                                                                                                         |                  |             |                                                                                    |
|---|------------|-------------------------|---------------------------------------------------------------------------------------------------------|------------------|-------------|------------------------------------------------------------------------------------|
| 2 | L6293-08LL | 8 channel 0-10V amplify | 8 channel 0-10V signal isolation<br>increases driving capacity/Source<br>and sink current/80mA/DC12-30V | 88*126*65<br>(7) | 1.09.03.000 |  |
|---|------------|-------------------------|---------------------------------------------------------------------------------------------------------|------------------|-------------|------------------------------------------------------------------------------------|

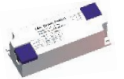
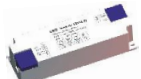
Note: the appearance and color of the product are for reference only, subject to the actual product. If there is any requirement, please specify when ordering.

## LAMMIN Constant Current Dimmable Power Supply Lists 2022

### 5.10 AC 220V SCR Constant current dimmable drive

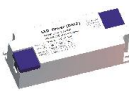
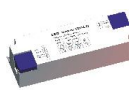
| # | Type                      | Name                                          | Feature                                                                                      | Demension:H*W*D | Code        | Photo                                                                               |
|---|---------------------------|-----------------------------------------------|----------------------------------------------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | LM-TEP6W15<br>LM-TEP12W30 | Phase adaptive constant current driver 6W-12W | 150MA-300MA<br>dimming linear economy type                                                   | 32*88*21        | 5.10.01.000 |  |
| 2 | LM-TMQ12W30               | Phase adaptive constant current driver 6-12W  | 150MA-300MA constant current high efficiency<br>gradual turn on-off/fine dimming/flickerless | 42*90*24        | 5.10.21.000 |  |
| 3 | LM-TMQ15W35               | Phase adaptive constant current driver 15W    | 350MA constant current high efficiency<br>gradual turn on-off/fine dimming/flickerless       | 42*90*24        | 5.10.22.000 |  |
| 4 | LM-TMQ25W60               | Phase adaptive constant current driver 15-25W | 330MA-600MA constant current high efficiency<br>gradual turn on-off/fine dimming/flickerless | 40*110*25       | 5.10.23.000 |  |
| 5 | LM-TMQ35W85               | Phase adaptive constant current driver 20-35W | 500MA-850MA high efficiency/DIP setting current                                              | 40*130*25       | 5.10.23.000 |  |

### 5.20 AC 220V 1-10V Constant current dimmable drive

| # | Type                        | Name                                          | Feature                                                                         | Demension:H*W*D | Code        | Photo                                                                                 |
|---|-----------------------------|-----------------------------------------------|---------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LM-FEQ6W15<br>LM-FEQ15W35   | 1-10V 6W-15W dimmable driver                  | 150MA-350MA/9-40V<br>dimming linear economy type                                | 42*90*24        | 5.20.01.000 |    |
| 2 | LM-FEQ18W45<br>LM-FEQ25W60  | 1-10V 18W-25W dimmable driver                 | 450MA-600MA/9-40V<br>dimming linear economy type                                | 42*100*26       | 5.20.09.000 |   |
| 3 | LM-FEQ35W85<br>LM-FEQ45W110 | 1-10V 35W-45W dimmable driver                 | 850MA-1100MA/9-40V<br>dimming linear economy type                               | 42*120*29       | 5.20.14.000 |  |
| 4 | LM-FEQ50W120                | 1-10V 50W dimmable driver                     | 1150MA/9-40V<br>dimming linear economy type                                     | 45*140*29       | 5.20.19.000 |  |
| 5 | LM-FMQ12W30                 | 1-10V 6W-10W-12W dimmable driver              | 150MA-300MA/9-40V DIP setting current<br>dimming linear economy type            | 42*120*25       | 5.20.20.000 |  |
| 6 | LM-FMQ30W75                 | 1-10V 15W-20W-30W dimmable driver             | 350MA-750MA/9-40V DIP setting current<br>dimming linear economy type            | 45*140*29       | 5.20.21.000 |  |
| 7 | LM-FMQ31W25                 | 1-10V High output voltage 30W dimmable driver | 250MA/80-130V high output voltage / High P flickerless/sensor with supply power | 60*160*37       | 5.20.11.000 |  |
| 8 | LM-FQ45W110                 | 1-10V 30W-45W dimmable driver                 | 750MA-1100MA/24-42V High P flickerless                                          | 78*122*30       | 5.20.12.000 |  |

### 5.30 AC 220V DALI Constant current dimmable driver (downlight) single channel

| # | Type                        | Name    | Feature                                           | Demension:H*W*D | Code        | Photo                                                                                 |
|---|-----------------------------|---------|---------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LM-DEQ6W15<br>LM-DEQ15W35   | 6W-15W  | 9-40V/150MA-350MA<br>dimming linear economy type  | 42*90*24        | 5.30.01.000 |  |
| 2 | LM-DEQ18W45<br>LM-DEQ25W60  | 18W-25W | 9-40V/450MA-600MA<br>dimming linear economy type  | 42*100*26       | 5.30.02.000 |  |
| 3 | LM-DEQ30W75<br>LM-DEQ50W120 | 30W-45W | 9-40V/750MA-1200MA<br>dimming linear economy type | 46*140*30       | 5.30.03.000 |  |

|   |             |                                              |                                                                                 |           |             |                                                                                     |
|---|-------------|----------------------------------------------|---------------------------------------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------|
| 4 | LM-DMQ31W25 | DALI high output voltage 30W dimmable driver | 250MA/80-130V high output voltage / High P flickerless/sensor with supply power | 60*160*37 | 5.30.04.000 |   |
| 5 | LM-DMQ12W30 | DALI 6W-10W-12W dimmable driver              | 150MA-280MA/9-40V DIP setting current                                           | 42*120*25 | 5.30.05.000 |  |
| 6 | LM-DMQ30W75 | DALI 15W-20W-30W dimmable driver             | 350MA-750MA/9-40V DIP setting current                                           | 45*140*29 | 5.30.06.000 |  |
| 7 | LM-DQ30W75  | DALI 30W-45W dimmable driver                 | 350MA-750MA/24-42V DIP setting current/ High P flickerless/fault detection      | 65*102*30 | 5.30.11.000 |  |
| 8 | LM-DQ45W110 | DALI 30W-45W dimmable driver                 | 750MA-1100MA/24-42V DIP setting current/ High P flickerless/fault detection     | 78*122*30 | 5.30.12.000 |  |

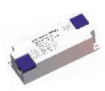
#### 5.40 DC DALI Multichannel constant current dimmable driver (downlight)

| # | Type         | Name                                                     | Feature                                                       | Demension:H*W*D | Code        | Photo                                                                                |
|---|--------------|----------------------------------------------------------|---------------------------------------------------------------|-----------------|-------------|--------------------------------------------------------------------------------------|
| 1 | L6893-02D/** | DC input 2 channel DALI constant current dimmable driver | 12-50V DC input/constant current /DT6 single dual address/DT8 | 65*102*30       | 5.40.02.000 |   |
| 2 | L6893-03D/** | DC input 3 channel DALI constant current dimmable driver | 12-50V DC input/constant current /DT6 single 3 address        | 78*122*30       | 5.40.03.000 |   |
| 3 | L6893-04D/** | DC input 4 channel DALI constant current dimmable driver | 12-50V DC input/constant current/DT6 single 4 address         |                 | 5.40.04.000 |  |

#### 5.50 AC 220V DALI Multichannel constant current dimmable driver (downlight)

| # | Type          | Name        | Feature                                | Demension:H*W*D | Code        | Photo                                                                                 |
|---|---------------|-------------|----------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LM-DQ20W50D2  | 2*20W       | 2*20W DT 6 dual channel/DT8 dual color | 78*122*30       | 5.50.01.000 |  |
| 2 | LM-DMQ12W30D2 | 6W-10W-12W  | 150MA-280MA/9-40V dual color DT8       | 44*133*27       | 5.50.02.000 |  |
| 3 | LM-DMQ30W70D2 | 15W-20W-30W | 350MA-750MA/9-40V dual color DT8       | 44*165*27       | 5.50.03.000 |  |

#### 5.60 AC Gradual turn on-off constant current dimmable driver

| # | Type        | Name                                       | Feature                                                                                          | Demension:H*W*D | Code        | Photo                                                                                 |
|---|-------------|--------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LM-SMQ12W30 | Gradual turn on-off 6W-10W-12W             | 160-280MA/9-40V/gradual turn on-off                                                              | 42*120*25       | 5.60.01.000 |  |
| 2 | LM-SMQ22W52 | Gradual turn on-off 7W-20W                 | Dry contact control gradual turn on-off/minimum brightness settable/with detector                | 65*102*30       | 5.60.03.000 |  |
| 3 | L6293-02MS  | Gradual turn on-off 1-10V induction dimmer | dual channel 0-10V input/manually set multiple parameters/ for display cases in exhibition halls | 260*48*30       | 4.70.08.000 |  |

#### 5.70 WIZ Dimming color series constant current dimmable driver

| # | Type          | Name                                                   | Feature                                             | Demension:H*W*D | Code        | Photo                                                                                 |
|---|---------------|--------------------------------------------------------|-----------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LM-WBQ30W70B2 | WIZ dual color constant current dimmable driver 15-30W | WIZ dual-color drive/with CLICK /high P flickerless | 44*165*27       | 5.70.01.000 |  |

#### Auxiliary products (SCR, 1-10V,DALI)

| # | Type         | Name                                 | Feature                                                                                                  | Demension:H*W*D  | Code        | Photo                                                                               |
|---|--------------|--------------------------------------|----------------------------------------------------------------------------------------------------------|------------------|-------------|-------------------------------------------------------------------------------------|
| 1 | LMCS-DALI-AP | DALI/1-10V dimmable driver test tool | test DALI DT8 dimmer/test 1-10V drive/digital indicator/built-in DALI BUS                                | 135**230*57      | 2.70.01.000 |  |
| 2 | LLP5100NLA   | LED dimmer flickerless module        | eliminate LED light dimming flicker/low-end completely off/ small size/adhesive installation/easy wiring | 58*40*22         | 1.09.02.000 |  |
| 3 | L6293-08LL   | 8路0-10V amplify                      | 8 channel 0-10V signal isolation increases driving capacity/Source and sink current/80mA                 | 126*88*65<br>(7) | 1.09.03.000 |  |

Note: the appearance and color of the product are for reference only, subject to the actual product. If there is any requirement, please specify when ordering.

## LAMMIN Wireless Product Lists 2022

### 6.10 Conventor--KNX DALI 485 Bluetooth Enocean

| # | Type      | Name                     | Feature                                                                                                                             | Demension:H*W*D | Code        | Photo                                                                               |
|---|-----------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | AFZE-1008 | KNX RF wireless receiver | connect 32 passive switches/KNX BUS power supply/with antenna                                                                       | 39*39*18        | 3.52.01.000 |  |
| 2 | L91ED-E32 | EnOcean-DALI/485 gateway | EnOcean unidirectional conversion/output RS485 and DALI signals simultaneously/ single button can send multiple commands /DC 12-30V | 54*88*65 (3)    | 2.40.07.000 |  |
| 3 | L91WB-D16 | Bluetooth-DALI gateway   | Bluetooth control DALI/16 addresses, groups, scenes/Built-in DALI BUS power supply /USB 5V                                          | 80*55*30        | 6.10.01.000 |  |

### 6.20 WIZ products

| #  | Type          | Name                                              | Feature                                                                                                                              | Demension:H*W*D | Code        | Photo                                                                                 |
|----|---------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1  | L91KWB-9      | KNX-WIZ conventor                                 | WIZ terminal is configured with 9 scenarios/ KNX unidirectional WIZ control/9 groups of addresses can be combined for cyclic control | 50*50*25        | 3.30.02.000 |    |
| 2  | L6893-02BWB   | DC input constant voltage 2 channel dimmer        | input/same voltage 2 channels of color temperature output/each channel up to 15A current/short circuit protection /WIZ click         | 155*46*20       | 6.20.01.000 |    |
| 3  | L6893-05BWB   | DC input constant voltage 5 channel dimmer        | input/same voltage 2 channels of color temperature output/each channel up to 15A current/short circuit protection /WIZ click         | 155*46*20       | 6.20.02.000 |    |
| 4  | LYH-200-24WB5 | WIFI Bluetooth 200W Wireless 5-channel 24V dimmer | AC input/short circuit protection/click/200W                                                                                         | 50*307*30       | 4.71.02.000 |   |
| 5  | LM-40WB-9D    | WIZ 9 key dry contact input module                | DC 12-36V/9 key dry contact input/ Built-in code key/ultra-thin/bottom box installation                                              | 50*50*12        | 2.50.05.000 |  |
| 6  | L86QB-8WB     | WIZ 8-key panel DC power supply panel             | DC12-36V/8 key/backlight/86 bottom box mounting/optional lettering service                                                           | 86*86*40        | 6.20.03.000 |  |
| 7  | L86QB-8WBPN   | WIZ 8-key zero-fire power supply panel            | AC220V zero-fire power supply/8 key/backlight/86 bottom box mounting/optional lettering service                                      | 86*86*40        | 6.20.04.000 |  |
| 8  | L86QB-8WBPL   | WIZ 8-button single fire power supply panel       | AC220V single-fire power supply/8 key/backlight/86 bottom box mounting/optional lettering service                                    | 86*86*40        | 6.20.05.000 |  |
| 9  | LR01AWB       | 1 channel 10A WIZ on-off switch (AC)              | AC power supply/magnetic hold relay 86 Bottom box mounting/plug and pull terminal                                                    | 47*26*52        | 6.20.06.000 |  |
| 10 | LM-WBQ30W70B2 | WIZ dual color constant current driver 15-30W     | WIZ dual color/with CLICK/high P flickerless                                                                                         | 44*165*27       | 5.70.01.000 |  |

### 6.30 Bluetooth wireless product series

| # | Type         | Name                                         | Feature                                                 | Demension:H*W*D | Code        | Photo                                                                                 |
|---|--------------|----------------------------------------------|---------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LYH-200-24B5 | Bluetooth 200W wireless 2 channel 24V dimmer | Bluetooth 200W metal shell/4096 level dual color dimmer | 63*245*27       | 6.30.01.000 |  |

## LAMMIN RS485 (OEM/ODM) Product Lists 2022

### 7.10 Switch actuator series

| # | Type      | Name                                       | Feature                                                                                                                         | Demension:H*W*D | Code        | Photo                                                                               |
|---|-----------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | L6293-04R | 4 channel 1-10V RS485 with switched dimmer | Built-in magnetic hold relay cut off/DC12-30V/1-10V source and sink current/DIP sets the communications address                 | 88*72*65(4)     | 7.10.01.000 |  |
| 2 | LR08CR    | 8*20A RS485 switch actuator                | High current surge resistant magnetic holding relay/DC 12-30V/manual emergency switch lever/DIP sets the communications address | 88*144*65(8)    | 7.10.02.000 |  |
| 3 | LR12CR    | 12*20A RS485 switch actuator               | High current surge resistant magnetic holding relay/DC 12-30V/manual emergency switch lever/DIP sets the communications address | 88*216*65 (12)  | 7.10.02.000 |  |

### 7.20 AC 0-220V phase adaptive dimmer

| # | Type       | Name              | Feature                                                                                                                                         | Demension:H*W*D | Code        | Photo                                                                               |
|---|------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | L6993-04YR | 4*5A RS485 dimmer | Built-in magnetic hold relay/Low end dimming curve optimization/built-in high current shock resistant TRIAC/DIP sets the communications address | 96*235*50       | 7.20.01.000 |  |

### 7.30 0/1-10V dimmer

| # | Type      | Name                                       | Feature                                                                                                         | Demension:H*W*D | Code        | Photo                                                                               |
|---|-----------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1 | L6293-04R | 4-channel 1-10V RS485 with switched dimmer | Built-in magnetic hold relay cut off/DC12-30V/1-10V source and sink current/DIP sets the communications address | 88*72*65(4)     | 7.10.01.000 |  |

### 7.40 Gateway

| # | Type       | Name                           | Feature                                                                                                                                            | Demension:H*W*D | Code        | Photo                                                                                 |
|---|------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | L91KR-WG   | KNX-485 bidirectional gateway  | Bidirectional transmission command/pass through or convert commands according to rules/KNX BUS power supply/software sets the transformation rules | 88*36*65(2)     | 3.40.05.000 |  |
| 2 | LD-BC16-P4 | 485-DALI bidirectional gateway | Built-in DALI BUS power supply/bidirectional transmission command/DIP sets BUS address/AC power supply                                             | 88*36*65(2)     | 2.40.02.000 |  |
| 3 | L91ED-E32  | EnOcean to RS485 gateway       | EnOcean one-way conversion/output RS485 and DALI signals at the same time/multiple commands can be issued with a single key/12-30V DC              | 88*72*65(4)     | 2.40.07.000 |  |

### 7.60 Customized RS485 (FengYa series panel)

| # | Type     | Name                          | Feature                                                            | Demension:H*W*D | Code        | Photo                                                                                 |
|---|----------|-------------------------------|--------------------------------------------------------------------|-----------------|-------------|---------------------------------------------------------------------------------------|
| 1 | LZ86FR-6 | 6 key intelligent RS485 panel | DC12V/<br>Key function software/Key indicator association scenario | 86*86*40        | 7.60.03.000 |  |

Note: the appearance and color of the product are for reference only, subject to the actual product. If there is any requirement, please specify when ordering.