

CERTIFICATE

No. U6 097674 0018 Rev. 00

Holder of Certificate: Kinglumi Co., Ltd.

Bldg 3, Nangang Third Industrial Zone, Tangtou, Shiyao Town
Baoan District
518108 Shenzhen City
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:

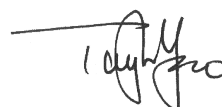


Product: Power supplies
(LED Driver)

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142205002501

Date, 2020-07-21



(Taylor Yao)

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Model(s): C416-40350TB; C528-40700TB;
C545-401000TB; C445-401000B-F;
C545-451000B-F; IL-X3D14; IL-X3D28;
IL-X3D38; IL-X3D40; IL-X3D40L

Brand Name: LEDGEAR; INTERLIGHT

LEDGEAR®

 INTER
LIGHT

Parameters:

Rated Input Voltage: 220-240VAC

Rated Frequency: 50/60Hz

Rated Input Current: See below table for details

Rated Output: See below table for details

Protection against Electric Shock: Class II; SELV

Degree of Protection: IP20

Method of Installation: Independent

Type of Output: Constant current type

ta: See below table for details

tc: See below table for details

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| Model | Rated Input Current (A Max.) | Output Voltage (VDC) | I _{rated} (mA) | U _{out} (VDC) | P _{rated} (W) | Value of t _a ; t _c (°C) |
|------------------------------|------------------------------|----------------------|-------------------------|------------------------|------------------------|---|
| C416-40350TB; IL-X3D14 | 0.1 | 30-40 | 160 | 55 | 6.4 | 50; 80 |
| | | | 180 | | 7.2 | |
| | | | 220 | | 8.8 | |
| | | | 280 | | 11.2 | |
| | | | 320 | | 12.8 | |
| | | | 350 | | 14 | |
| C528-40700TB; IL-X3D28 | 0.18 | 30-40 | 400 | 55 | 16 | 40; 90 |
| | | | 500 | | 20 | |
| | | | 600 | | 24 | |
| | | | 700 | | 28 | |
| C545-401000TB; IL-X3D38 | 0.23 | 30-40 | 700 | 55 | 26.6 | 40; 90 |
| | | | 800 | | 30.4 | |
| | | | 900 | | 34.2 | |
| | | 30-38 | 1000 | | 38 | |
| | | | | | | |
| C445-401000B-F; IL-X3D40 | 0.25 | 24-40 | 650 | 55 | 26 | 40; 80 |
| | | | 700 | | 28 | |
| | | | 750 | | 30 | |
| | | | 800 | | 32 | |
| | | | 850 | | 34 | |
| | | | 900 | | 36 | |
| | | 24-38 | 950 | | 36.1 | |
| | | | 1000 | | 38 | |
| | | | | | | |
| C545-451000B-F; IL-X3D40L | 0.25 | 24-40 | 650 | 55 | 26 | 45; 85 |
| | | | 700 | | 28 | |
| | | | 750 | | 30 | |
| | | | 800 | | 32 | |
| | | | 850 | | 34 | |
| | | | 900 | | 36 | |
| | | 24-38 | 950 | | 36.1 | |
| | | | 1000 | | 38 | |
| | | | | | | |

Tested according to:

EN 61347-2-13:2014/A1:2017
EN 61347-1:2015
EN 62384:2006/A1:2009

Production Facility(ies):

097674