



Product Service

CERTIFICATE

No. B 097674 0016 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 tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. 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.: 6814020017701

Valid until: 2025-07-14

Date, 2020-07-15

(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

LEDGEAR®

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 ta; tc (°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	
		30-38	900		34.2	
			1000		38	
C445-401000B-F; IL-X3D40	0.25	24-40	650	55	26	40; 80
			700		28	
			750		30	
			800		32	
		24-38	850		34	
			900		36	
			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	
		24-38	850		34	
			900		36	
			950		36.1	
			1000		38	

Tested according to: EN 61347-2-13:2014/A1:2017
 EN 61347-1:2015
 EN 62493:2015

Production Facility(ies): 097674