



Verification of Compliance

The submitted sample of the following equipment has been tested for CE marking according to the following European Directive: the EMC Directive 2014/30/EU.

Applicant name & address : Suzhou Kinglight Optoelectronics Co.,Ltd
East side of Guotai North Road, Yangshe Town, Zhang Jiagang city, Suzhou, P.R. China

Manufacturer name & address : Suzhou Kinglight Optoelectronics Co.,Ltd
East side of Guotai North Road, Yangshe Town, Zhang Jiagang city, Suzhou, P.R. China

Factory name & address : Suzhou Kinglight Optoelectronics Co.,Ltd
East side of Guotai North Road, Yangshe Town, Zhang Jiagang city, Suzhou, P.R. China

Product : LED PANEL LIGHT

Model/Type reference : See the Annex

Trade mark : N/A

Ratings : 200-240V~, 50/60Hz, IP65, ta:45 ° C, details see ‘ General product information’ .

Order No. / Report No. : EED320807756

Test Standards	EN IEC 55015:2019+A11:2020
	EN 61547:2009
	EN IEC 61000-3-2:2019+A1:2021
	EN 61000-3-3:2013+A1:2019

This Verification is for the exclusive use of CTI's Client and is provided pursuant to the agreement between CTI and its Client. The observations and test results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under a CTI certification program.

Note:This verification is part of the full test report(s) and should be read in conjunction with it.



Aaron Ma

Aaron Ma
Date of Issue: Dec. 08, 2022

Check No.: 9716310522



Annex to Test Verification of Compliance

This is an Annex to Test Verification of Compliance with order No. : EED32O807756
 The issuing office is Centre Testing International Group Co., Ltd.
 (Address: Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China)

Model list:

Series	Model No.	Input power(W)	Type of LED driver	Rating of the LED PANEL LIGHT	
				Voltage (Vdc)	Current (mA)
1	PL-xy-24S	24	BK-PPL022-0600	28-38	600
	PL-xy-26S	26	BK-PPL042-0650	28-42	650
	PL-xy-30S	30	BK-PPL042-0750	28-42	750
	PL-xy-36S	36	BK-PPL042-0900	28-42	900
	PL-xy-40S	40	BK-PPL042-1000	28-40	1000
	PL-xy-50S	50	BK-PPL050-1200	28-42	1200

Remark:

'x' denotes the dimensions code of the panel light;

'y' can be '-BL-CR', '-BL-IP65' or '-IP65'.

When denotes '-BL-CR' or '-BL-IP65', it means that the LED PCB on the backboard of panel light, When denotes '-IP65', it means that the LED PCB on the side of panel light

Table 1: for details of LED PANEL LIGHT (size of LED PANEL LIGHT light):

when 'y' is '-BL-CR', 'x' can be:	Length*width*Height (mm)
6060	595*595*92,5
3012	295*1195*92,5
when 'y' is '-BL-IP65', 'x' can be:	Length*width*Height (mm)
6060	595*595*30
3060	295*595*30
6161	602*602*30
6262	620*620*30
3012	295*1195*30
when 'y' is '-IP65', 'x' can be:	Length*width*Height (mm)
6060	595*595*11,6
6262	620*620*11,6
3012	295*1195*11,6
6161	602*602*11,6

Table 2: In details

Series	Model No.	Input rating (V~)	Input current (A)	Input power (W)	Type of LED driver	Rating of the LED PANEL LIGHT	
						Voltage (Vdc)	Current (mA)
1	PL-6060-BL-CR-30S PL-3012-BL-CR-30S	200-240	0,35	30	BK-PPL042-0750	28-42	750
	PL-6060-BL-CR-36S PL-3012-BL-CR-36S	200-240	0,35	36	BK-PPL042-0900	28-42	900
	PL-6060-BL-CR-40S PL-3012-BL-CR-40S	200-240	0,35	40	BK-PPL042-1000	28-40	1000
	PL-6060-BL-CR-50S PL-3012-BL-CR-50S	200-240	0,40	50	BK-PPL050-1200	28-42	1200
2	PL-3060-BL-IP65-24S	200-240	0,20	24	BK-PPL022-0600	28-38	600
	PL-6060-BL-IP65-26S PL-6161-BL-IP65-26S PL-6262-BL-IP65-26S PL-3012-BL-IP65-26S	200-240	0,35	26	BK-PPL042-0650	28-42	650
	PL-6060-BL-IP65-30S PL-6161-BL-IP65-30S PL-6262-BL-IP65-30S PL-3012-BL-IP65-30S	200-240	0,35	30	BK-PPL042-0750	28-42	750
	PL-6060-BL-IP65-36S PL-6161-BL-IP65-36S PL-6262-BL-IP65-36S PL-3012-BL-IP65-36S	200-240	0,35	36	BK-PPL042-0900	28-42	900
	PL-6060-BL-IP65-40S PL-6161-BL-IP65-40S PL-6262-BL-IP65-40S PL-3012-BL-IP65-40S	200-240	0,35	40	BK-PPL042-1000	28-40	1000
	PL-6060-IP65-26S PL-6262-IP65-26S PL-3012-IP65-26S PL-6161-IP65-26S	200-240	0,35	26	BK-PPL042-0650	28-42	650
3	PL-6060-IP65-30S PL-6262-IP65-30S PL-3012-IP65-30S PL-6161-IP65-30S	200-240	0,35	30	BK-PPL042-0750	28-42	750
	PL-6060-IP65-36S PL-6262-IP65-36S PL-3012-IP65-36S PL-6161-IP65-36S	200-240	0,35	36	BK-PPL042-0900	28-42	900
	PL-6060-IP65-40S PL-6262-IP65-40S PL-3012-IP65-40S PL-6161-IP65-40S	200-240	0,35	40	BK-PPL042-1000	28-40	1000

Note 1: This annex is part of the Test Verification of Compliance and should be read in conjunction with it.