



香港認證中心

The Hong Kong Certification Centre Ltd

HONG KONG SAFETY MARK LICENSE

Product Certification Scheme for LED Lighting Products

License Number: L20007A (Amendment)

Date of Issue: 2020-03-05

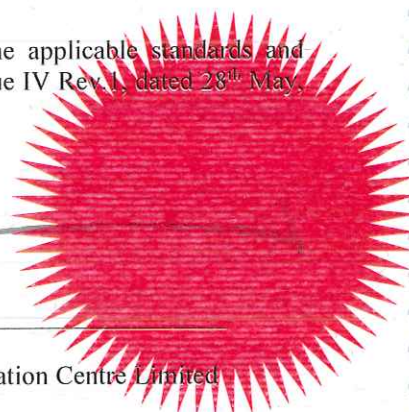
Issued To: Shanghai Sansi Electronic Engineering Co., Ltd.
No. 1280 Shuying Road
201100 Shanghai
China

Manufacturer: Shanghai Sansi Electronic Engineering Co., Ltd.
Pujiang Branch
No. 388, Yidianhong Road, Pujiang
322200 Zhejiang, China

The products listed below have been evaluated and found to comply with the applicable standards and requirements in the Product Certification Scheme for LED Lighting Products, Issue IV Rev.1, dated 28th May, 2019.

Issued By : Richard Fung
Managing Director

For and on behalf of
The Hong Kong Certification Centre Limited



<u>Product Category</u>	<u>Product</u>	<u>Types / Models</u>	<u>Rating</u>
LED Road Light	LED Street Light	C0820 series * C0830 series *	100-240V 50/60Hz

*models shown on the attached page

Brand Name : SANSI

Applicable standard(s) / requirement(s)

IEC60598-1:2014	Luminaires - Part 1: General requirements and tests
IEC60598-2-3:2002+A1:2011	Luminaires - Part 2-3: Particular requirements – Luminaires for road and street lighting
EN55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN61547:2009	Equipment for general lighting purposes - EMC immunity requirements
EN61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
IEC62471:2006	Photobiological safety of lamps and lamp systems
IES LM-79:2008	Electrical and Photometric Measurements of Solid-State Lighting Products
IES LM-80:2008	Measuring Lumen Maintenance of LED Light Sources
Performance test	Annex B.1 “LED in situ TMPLLED temperature measurement and requirement” of the LED Lighting Product Certification Scheme Issue IV Rev.1
Supplementary requirements	Table A.2.4 Note 2 & 4 of the LED Lighting Product Certification Scheme Issue IV Rev.1

Certification Report L20007-1, L20007-2

Product certification system is Type no. 5 as defined in ISO/IEC 17067:2013.

The use of this License is governed by the Hong Kong Safety Mark Regulations and any other requirement and Regulations accompanying this License when issued, as amended from time to time.

This License is the property of The Hong Kong Certification Centre Limited and must be returned upon request.

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Original Certification: 2019-10-31

Expiry: 2022-12-31



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322200 Zhejiang, China

Type / Model

[Brand Name : SANSEI]

C0820 series :

C0820-QRH-30W-0800; C0820-QRH-40W-0800; C0820-QRH-50W-0800; C0820-QRH-60W-0800; C0820-QRH-70W-0800; C0820-QRH-85W-0800; C0820-QRH-110W-0800; C0820-QRH-125W-0800; C0820-QRH-140W-0800; C0820-QRH-160W-0800; C0820-QRH-180W-0800; C0820-QRH-220W-0800; C0820-QRH-250W-0800

C0830 series :

C0830-PRH-30W-0800; C0830-PRH-40W-0800; C0830-PRH-50W-0800; C0830-PRH-60W-0800; C0830-PRH-70W-0800; C0830-PRH-80W-0800; C0830-LRH-90W-0800; C0830-LRH-100W-0800; C0830-LRH-120W-0800; C0830-MRH-180W-0800; C0830-MRH-210W-0800; C0830-MRH-250W-0800

Certification Report

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