

Certificate of Conformity

The below product has been found to comply with the relevant standard(s) in accordance with Product Certification Scheme for LED Lighting Products (Issue IV, Revision 1 on 28th May, 2019) issued by the Hong Kong Electronic Industries Association.

Name & Address of Supplier:	Green Light Multiplex Co, Ltd. Unit 1608-10, Prosperity Centre, 25 Chong Yip Street., Kwun Tong, Kowloon, Hong Kong
Name & Address of Manufacturer:	Schreder (China) Lighting Industrial Co., Ltd 2#XINYE Street 40, TEDA West Tianjian, 300462 China
Product	
<ul style="list-style-type: none"> • Name: • Brand name: • Model number: 	<p>LED Road Light</p> <p>Schröder</p> <p>AVENTO GEN2 S 48L WW, AVENTO GEN2 S 96L WW, AVENTO1 144L WW, AVENTO1 192L WW, AVENTO2 240L WW, AVENTO2 336L WW</p>
Relevant Standard(s)	<p>IEC 60598-1: 2014, Luminaires – Part 1: General requirements and tests</p> <p>IEC 60598-2-3:2002+AMD1:2011, Luminaires - Particular requirements - Luminaires for road and road lighting)</p> <p>IEC 62471: 2006, Photobiological safety of lamps and lamp systems</p> <p>CISPR 15:2013+IS1:2013+IS2:2013, Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment</p> <p>IEC 61000-3-2: 2014, Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current <= 16A per phase</p> <p>IEC 61000-3-3: 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 greater than equal to 16A per phase and not subject to conditional connection</p> <p>IEC 61547: 2009+IS:2013, Equipment for general lighting purposes – EMC immunity requirements</p> <p>IES LM-79: 2008, Electrical and Photometric Measurements of Solid-State Lighting Products</p> <p>IES LM-80: 2008 or LED LM-80: 2015, Measuring Lumen Maintenance of LED Light Sources</p> <p>IES TM-21: 2011, Projecting Long Term Lumen Maintenance of LED Light Sources</p>

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2. Intertek Testing Services Hong Kong Ltd., 2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong., Tel: (852) 2173 8888, Fax: (852) 2785 5487.

Certification Issuing Office Name & Address:	Intertek Testing Services Hong Kong Ltd. 2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
Certification Number:	HK-LEDLPCB-0000009
File Reference Number:	HK22081147

This certificate body (Registration Number HKCAS 015) is accredited by HKAS under HKCAS for specific certification activities as listed in the scope of accreditation. This certificate is issued under the terms of accreditation in accordance with HKAS regulations.

Signature

Name: Siu Kam Fai
Position: Senior Technical Manager
Date: 23 Nov 2022



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