

# 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 28<sup>th</sup> May, 2019) issued by the Hong Kong Electronic Industries Association. **Note: This certificate supersedes previous certificate with certification number HK-LEDLPCB- 000003R3 dated 29 Jan 2021 due to update address of Supplier and components.**

<b>Name &amp; Address of Supplier:</b>	ZG Lighting Hong Kong Limited Units 2512-2517, Level 25, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Chung, N.T., Hong Kong
<b>Name &amp; Address of Manufacturer:</b>	Shenzhen Longyun Lighting Electric Appliances Co., Ltd. Bldg A5, Silicon Valley Power Industrial Park, No. 334, Guiyue Road, 518110, Shenzhen, Guangdong, China
<b>Product</b>	
<ul style="list-style-type: none"> <li>• <b>Name:</b></li> <li>• <b>Brand name:</b></li> <li>• <b>Model number:</b></li> </ul>	<p>Dragon LED bulk head luminaire</p> <p>THORN</p> <p>OBDL700; OBDL700G2; OBDL1400; OBDL1400G2</p>
<b>Relevant Standard(s):</b>	<p>IEC 60598-1: 2014, Luminaires – Part 1: General requirements and tests</p> <p>IEC 60598-2-1: 1979 + A1 : 1987, Luminaires – Part 2: Particular requirements. Section One: Fixed general purpose luminaires</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>
<b>Certification Issuing Office Name &amp; Address:</b>	Intertek Testing Services Hong Kong Limited 2/F, Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong SAR, China.
<b>Certification Number:</b>	HK-LEDLPCB- 000003R4
<b>File Reference Number:</b>	HK18030037, HK19100943, HK22050167, HK22010986

***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.***

Approved by:

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**Signature**

**Name: Siu Kam Fai**

**Position: LED\_LP\_CB Certification Officer**

**Date: 02 Jun 2022**

