

EU Declaration of Conformity (DoC)

In accordance with LVS EN ISO/IEC 17050-1:2010

No: ATTA/HGBY01

We,

Company name: SIA "ATTA-1"
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declare that the DoC is issued under sole responsibility of the manufacturer and belong to the following product:

LED HIGH BAY THORGEON

Models: 03071(100W), 03072(150W), 03073(200W)

The object of the declaration described above is in conformity with the relevant Union harmonization legislation: Directive 2014/35/EU (LVD) and Directive 2014/30/EU (EMC).

The following harmonized standards and technical specifications have been applied:

	No	Title	Date
LVD	EN 60598-2-1: 1989	Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires	1989
	EN 60598-1: 2015+A1:2018	Luminaires - Part 1: General requirements and tests	2015+A1:2018
	EN 62031:2008+A1:2013+A2:2015	LED modules for general lighting - Safety specifications	2008+A1:2013+A2:2015
	EN 62471:2008	Photobiological safety of lamps and lamp systems	2008
EMC	EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	2013+A1:2015
	EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements	2009
	EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields	2015
	EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	2014
	EN 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 ≤ 16 A per phase and not subject to conditional connection	2013

Test report references:

	Test report No	Date	Testing laboratory
LVD	WTG19G12086659L	07.01.2020	Shenzhen Hongcai Testing Technology Co., Ltd.
EMC	WTG19G12086649E	14.01.2020	Shenzhen Hongcai Testing Technology Co., Ltd.

Certificate of conformity references:

	Certificate No	Date	Certification Body
LVD	WTG19G12086659L	07.01.2020	Shenzhen Hongcai Testing Technology Co., Ltd.
EMC	WTG19G12086649E	14.01.2020	Shenzhen Hongcai Testing Technology Co., Ltd.

Conformity assessment body:

Name	Address
Shenzhen Hongcai Testing Technology Co., Ltd.	1-2/F, Building C, Shuanghuan Xin Yi Dai Hi-Tech Industrial Park, No.8 Baoqing Road, Baolong Industrial Zone, Longgang District, Shenzhen City, China

Person responsible for making this declaration:

Name, Surname: Ilja Jerums

Signature:

Position / Title: Product Manager

Date:



RIGA, LATVIA