SIA ATTA-1 LV40003369889 Daugavgrivas street 77, LV-1007, Riga, Latvia AS SEB banka UNLALV2X LV33UNLA0003030467324

EU Declaration of Conformity (DoC)

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

№: ATTA/FLDL02

We,

Company name: SIA "ATTA-1"

Postal address: Daugavgrivas street 77, LV-1007, Riga, Latvia

Telephone number: +371 27703318 E-Mail address: +info@thorgeon.com

declare that the DoC is issued under sole responsibility of the manufacturer and belong to the following product:

LED FLOODLIGHTS PRO THORGEON

Models: 03074(150W), 03075(2000W), 03076(300W)

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 60598-1:2015+A1:2018	Luminaires - Part 1: General requirements and tests	2015+A1:2018
	EN 60598-2-5:2015	Luminaires - Part 2-5: Particular requirements - Floodlights	2015
	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
	EN 61347-1:2015	Lamp controlgear - Part 1: General and safety requirements	2015
	EN 61347-2-13:2014	Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules	2014
EMC	EN 61547:2015	Equipment for general lighting purposes - EMC immunity requirements	2015
	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 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:

1001100011010101010					
	Test report №	Date	Testing laboratory		
LVD	WTG19G07048905L	19.08.2019	Shenzhen Hongcai Testing Technology Co., Ltd.		
EMC	WTG19G07048901E	15.10.2019	Shenzhen Hongcai Testing Technology Co., Ltd.		

Certificate of conformity references:

	Certificate №	Date	Certification Body
LVD	WTG19G07048905L	19.08.2019	Shenzhen Hongcai Testing Technology Co., Ltd.
EMC	WTG19G07048901E	15.10.2019	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 Cuty, China

Person responsible for making this declaration:

Name, Surname: Ilja Jerums Signature:

Position / Title: Product Manager Date:

