

# EU Declaration of Conformity (DoC)

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

No: ATTA/FLDL02

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 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 $\leq$ 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 $\leq$ 16 A per phase and not subject to conditional connection | 2013                 |

Test report references:

|     | Test report No  | 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 No  | 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 City, China |

Person responsible for making this declaration:

Name, Surname: Ilja Jerums

Signature:

Position / Title: Product Manager

Date:



RIGA, LATVIA