

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 \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 | 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