

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

EU Declaration of Conformity (DoC)

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

№: ATTA/LED1-11-12

We,

Company name: SIA "ATTA-1"
Postal address: Daugavgrivas street 77, Riga, Latvia, LV-1007
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 TECHNICAL LIGHTING FITTINGS THORGEON

Models: 03001(10W 4000K with sensor), 03011(16W 4000K), 03012(16W 4000K with sensor)

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:

| | № | Title | Date |
|-----|-----------------------|--|----------------|
| LVD | EN 600598-1:2015 | EN 60598 specifies general requirements for luminaires, incorporating electric light sources for operation from supply voltages up to 1000 V. The requirements and related tests of this standard cover: classification, marking, mechanical construction and electrical construction. | 2015 |
| | EN 600598-2-2:2012 | | 2012 |
| | IEC TR 62778:2014 | Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires | 2014 |
| | EN 62493:2015 | Assessment of lighting equipment related to human exposure to electromagnetic field | 2015 |
| 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 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 |
| | EN 61000-3-2:2014 | Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) | 2014 |
| | EN 61547:2009 | Equipment for general lighting purposes. EMC immunity requirements | 2010 |

Person responsible for making this declaration:

Name, Surname: **Sergejs Tjurikovs**
Position / Title: **CEO**

Signature:

Date: 12.10.2022

RIGA, LATVIJA

