

# EU Declaration of Conformity (DoC)

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

No: ATTA/ LED17-22

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 PANELS LIGHT THORGEON

Models: 03017(40W 4000K 4000LM), 03018(40W 3000K 4000LM), 03019(40W 4000K 4000LM), 03020(40W 4000K 4000LM), 03021(40W 3000K 4000LM), 03022(40W 4000K 4000LM)

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 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 $\leq 16$ 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 $\leq 16$ A per phase)   | 2014           |

### Test report references:

|     | Test report No | Date       | Testing laboratory                      |
|-----|----------------|------------|---|
| LVD | 50081284 002   | 17.06.2018 | TÜV Rheinland / CCIC (Ningbo) Co., Ltd. |
| EMC | 50090586 002   | 19.06.2018 | TÜV Rheinland / CCIC (Ningbo) Co., Ltd. |

### Certificate of conformity references:

|     | Certificate No   | Date       | Certification Body              |
|-----|------------------|------------|---------------------------------|
| LVD | AN 50409618 0001 | 14.06.2018 | TÜV Rheinland LGA Products GmbH |
| EMC | AE 50410836 0001 | 20.06.2018 | TÜV Rheinland LGA Products GmbH |

### Conformity assessment body:

| Name                            | Address                        |
|---------------------------------|--------------------------------|
| TÜV Rheinland LGA Products GmbH | Tillystrabe 2 – 90431 Nurnberg |

### Person responsible for making this declaration:

Name,  
Surname:

Dmitrijs Tjurikovs

Signature:

Position / Title:

CEO

Date: 05.04.2019

RIGA, LATVIA

