

EU Declaration of Conformity (DoC)

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

№: ATTA/ LED17-102

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(32W 4000K 4000lm), 03018(32W 3000K 4000lm), 03019(32W 4000K 4000lm), 03020(40W 4000K 4000lm), 03021(40W 3000K 4000lm), 03022(16W 4000K 4000lm), 03035(32W 4000K 4000lm UGR), 03036(36W 3000K 3960lm UGR), 03068(40W 4000K 4800lm Backlit), 03102(32W 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:

	№	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 60598-1:2015+AC:2016	Luminaires - Part 1: General requirements and tests	2015+AC:2016
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	61547:2009
	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:

	Test report №	Date	Testing laboratory
LVD	BSTXD190914275001SR	11.09.2019	BST Testing (Shenzhen) Co., Ltd.
LVD	BST190111742601SC	14.01.2019	Shenzhen BST Technology Co., Ltd.
EMC	BSTXD190914275001ER	23.09.2019	BST Testing (Shenzhen) Co., Ltd.
EMC	BSTSH190111742601EC	07.01.2019	Shenzhen BST Technology Co., Ltd.

Certificate of conformity references:

	Certificate №	Date	Certification Body
LVD	BSTXD190914275001SC	12.09.2019	BST Testing (Shenzhen) Co., Ltd.
LVD	BST190111742601SR	15.01.2019	Shenzhen BST Technology Co., Ltd.
EMC	BSTXD190914275001EC	24.09.2019	BST Testing (Shenzhen) Co., Ltd.
EMC	BSTSH190111742601ER	08.01.2019	Shenzhen BST Technology Co., Ltd.

Conformity assessment body:

Name	Address
BST Testing (Shenzhen) Co., Ltd.	No.7, New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China
Shenzhen BST Technology Co., Ltd.	No.23-24, Zhiheng Industrial Park, Guankouer Road, Nantou, Nanshan District, Shenzhen, China

Person responsible for making this declaration:

Name, Surname: Ilja Jerums

Signature:

Position / Title: Product Manager

Date:

RIGA, LATVIA

