

This declaration of Conformity is issued under the sole responsibility of the manufacturer

The designated product(s) is (are) in conformity with the provisions of the following European Directives:

2014/35/EU & Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member

amendments States relating to the making available on the market of electrical equipment designed for use within certain voltage

2014/30/EU & Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member

amendments States relating to electromagnetic compatibility

2009/125/EC & Directive of the European Parliament and of the Council of 21 October 2009 on the establishing a framework for the setting of ecodesign

amendments requirements for energy-related products.

2011/65/EU & Directive of the European Parliament and of the Council of 6 June 2011on the restriction of the use of certain hazardous substances in electrical

amendments and electronic equipment.

Product(s): See attached pages

**LED PIPE G3 Product Range** Type Designation: The conformity of the designated products(s) with the provisions of the European Directives is given by compliance with the following

European standard(s) (the latest amendment applies in any case).

Applicable Standards:

EN60598.1:2015+A1:2018 Luminaires - Part 1: General requirements and tests.

FN60598.2.1:1989 Luminaires - Part2.1: Particular requirements for fixed general purpose Luminaires.

FN62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields.

EN62471:2008 Photobiological safety of lamps and lamp systems.

EN55015:2013&A1:2015 Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.

EN61000.3.2:2014 Electromagnetic compatability (EMC) – limits for harmonic current emissions (equipment input current</= 16A per phase).

EN61000.3.3:2013 Electromagnetic compatibility (EMC) – limits of voltage changes. Voltage fluctuations and flicker in public low voltage supply system, for

equipment with rated </=16A per phase and not subjected to conditional connection.

EN61547:2009 Equipment for general lighting purposes – EMC imunity requirements.

EN50581:2012 Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

EN 61347-1:2015 Lamp control gear. General safety requirements.

EN 61347-2-13:2014/A1:2017 Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules

CE first affixed: 2020 Date of issue: 20/07/2020 Place of issue: Newhaven

TDF-NEW-20-533-LED PIPE G3 refers

Nigel Box

Technical Director



## **Revision History:**

Revision	Date	Subject	
A	20/07/20	EC DoC created from AEC TDF 20-533	

<u>Item</u>	Description
0051361	LED PIPE L300 WW
0051362	LED PIPE L600 WW
0051363	LED PIPE L900 WW
0051364	LED PIPE L1200 WW
0051365	LED PIPE L1500 WW
0051366	LED PIPE L300 NW
0051367	LED PIPE L600 NW
0051368	LED PIPE L900 NW
0051369	LED PIPE L1200 NW
0051370	LED PIPE L1500 NW
0051371	LED PIPE L300 HIGH OUTPUT WW
0051372	LED PIPE L600 HIGH OUTPUT WW
0051373	LED PIPE L900 HIGH OUTPUT WW
0051374	LED PIPE L1200 HIGH OUTPUT WW
0051375	LED PIPE L1500 HIGH OUTPUT WW
0051376	LED PIPE L300 HIGH OUTPUT NW
0051377	LED PIPE L600 HIGH OUTPUT NW
0051378	LED PIPE L900 HIGH OUTPUT NW
0051379	LED PIPE L1200 HIGH OUTPUT NW
0051380	LED PIPE L1500 HIGH OUTPUT NW
0051381	LED PIPE L900 TOP ENTRY HO WW
0051382	LED PIPE L1200 TOP ENTRY HO WW
0051383	LED PIPE L1500 TOP ENTRY HO WW
0051384	LED PIPE L900 TOP ENTRY HO NW
0051385	LED PIPE L1200 TOP ENTRY HO NW
0051386	LED PIPE L1500 TOP ENTRY HO NW
0051387	LED PIPE CONNECTING CABLE 3 PACK
0051388	LED PIPE UK CABLE ACC
0051389	LED PIPE EUROPE CABLE ACC
0051390	LED PIPE TILTABLE BRACKET
0051391	LED PIPE NON-TILTABLE BRACKET

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