

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:

2014/53/EU Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance.

2009/125/EC & amendments Directive of the European Parliament and of the Council of 21 October 2009 on the establishing a framework for the setting of ecodesign requirements for energy-related products.

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

Product(s): See attached pages

Type Designation:

Start Eco Surface Wall Adjustable RED / Velite LED Product Range

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 Luminaires - Part 1: General requirements and tests.
EN60598.2.1:1989 Luminaires - Part 2.1: Particular requirements for fixed general purpose Luminaires.

EN62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields.
EN62471:2008 Photobiological safety of lamps and lamp systems.
EN55015:2013 Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.
EN61000.3.2:2014 Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 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
EN61547:2009 Equipment for general lighting purposes – EMC immunity requirements.
EN50581:2012 Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

EN62031:2008+A1:2013 LED modules for general lighting. Safety specifications

EN300 440-1 V1.6.1:2010 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 1: Technical characteristics and test methods

EN300 440-2 V1.4.1:2010 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

EN301 489-1 V1.9.2:2011 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN301 489-3 V1.6.1:2013 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz

CE first affixed: 2016
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TDF-NEW-16-021-Start Eco Surface Wall Adjustable RED/ Velite LED refers

Revision History:

Revision	Date	Subject
A	05/09/16	CE created
B	18/06/18	directives, header and signatory updated
C	07/02/19	moved standard versions to 19-019, AEC 16-049 updated to VA

<u>Item</u>	<u>Description</u>
0047817	VELITE WALL ROUND SENSOR WH 3000K
0047818	VELITE WALL SQUARE SENSOR WH 3000K

