

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 & amendments	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 States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.
2014/30/EU & amendments	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 States relating to electromagnetic compatibility
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 2011on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
2019/2020/EU & amendments	Commision regulation (EU) 2019/2020 Laying down ecodesign requirements for light sources and separate control gears (Single Lighting Regulation)

Product(s): See attached pages
Type Designation:

Insaver Topper LED Product Range

Applicable Standards:

The conformity of the designated products(s) with the provisions of the EU Legislation is given by compliance with the following European standard(s) (the latest amendment applies in any case).

EN IEC 60598-1:2021+A11:2022	Luminaires - Part 1: General requirements and tests.
EN 60598-2-1:2021	Luminaires - Part 2.1: Particular requirements for fixed general purpose Luminaires.
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields.
EN 62471:2008	Photobiological safety of lamps and lamp systems.
EN IEC 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.
EN IEC 61000-3-2:2019+A1:2021	Electromagnetic compatability (EMC) – limits for harmonic current emissions (equipment input current<= 16A per phase).
EN 61000-3-3:2013+A1:2019+A2:2021	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.
EN 61547:2009	Equipment for general lighting purposes – EMC imunity requirements.
EN IEC 63000:2018	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

Revision History:

Revision	Date	Subject
O	21/12/15	CE Document updated with 2015 standards and new Directives and revision history added
P	27/01/16	Standard EN61000.3.3:2013 removed
Q	10/06/16	SKU added
R	30/04/19	AEC TDF 16-036 updated & skus added, reloved obsolete items, changed signatory
S	20/04/22	commission regulation added, EMC standards updated
T	29/03/24	Safety standards corrected.

CE first affixed: 2013
Date of issue: 29/03/2024
Place of issue: Tienen

TDF-NEW-13-075-Insaver Topper LED refers



EU DECLARATION OF CONFORMITY

<u>Item</u>	<u>Description</u>
3033910	INSAVER 150 HE TOPPER LED WW
3033911	INSAVER 150 HE TOPPER LED NW
3033912	INSAVER 150 HE TOPPER LED WW PIR
3033913	INSAVER 150 HE TOPPER LED NW PIR
3033914	INSAVER 150 HE TOPPER LED WW PLUS ³
3033915	INSAVER 150 HE TOPPER LED NW PLUS ³
3033916	INSAVER 150 HE TOPPER LED WW PIR PLUS ³
3033917	INSAVER 150 HE TOPPER LED NW PIR PLUS ³
3033918	Insaver 150 HE Topper LED WW
3033919	INSAVER 150 HE TOPPER LED NW
3033920	Insaver 150 HE Topper LED WW PIR
3033921	Insaver 150 HE Topper LED NW PIR
3033922	INSAVER 150 HE TOPPER LED WW PLUS3
3033923	Insaver 150 HE Topper LED NW Plus3
3033924	Insaver 150 HE Topper LED WW PIR Plus3
3033925	Insaver 150 HE Topper LED NW PIR Plus3