

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 Legislation:

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.
2019/2020/EU & amendments	Commission 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:

Optclip 2

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).

Applicable Standards:

EN IEC 60598-1:2021+A11:2022	Luminaires - Part 1: General requirements and tests.
EN 60598-2-2:2012	Luminaires - Part 2-2: Particular requirements - Recessed 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+A2:2024	Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current $\leq$ 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 $\leq$ 16A per phase and not subjected to conditional connection.
EN 61547:2023	Equipment for general lighting purposes – EMC immunity requirements.
EN IEC 63000:2018	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

EN 300 328 V2.2.2	Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band - Harmonised Standard for access to radio spectrum
EN 300 330 V2.1.1	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 489-3 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-17 V3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

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EU DECLARATION OF CONFORMITY

Revision History:

Revision	Date	Subject
A	16/12/24	EC DoC created from AEC TDF 24-545 and TIE TDF 24-545

Item	Description
0034002	OPTICLIP R 600 830 2L WHT SSC
0034003	OPTICLIP R 600 830 2L WHT SSA03
0034004	OPTICLIP R 600 830 2L WHT SSA01D
0034007	OPTICLIP R 600 840 2L WHT SSC
0034008	OPTICLIP R 600 840 2L WHT SSA03
0034009	OPTICLIP R 600 840 2L WHT SSA01D
0034012	OPTICLIP R 600 940 2L WHT SSC
0034013	OPTICLIP R 600 940 2L WHT SSA03
0034014	OPTICLIP R 600 940 2L WHT SSA01D
0034017	OPTICLIP R 1200 830 1L WHT SSC
0034018	OPTICLIP R 1200 830 1L WHT SSA03
0034019	OPTICLIP R 1200 830 1L WHT SSA01D
0034022	OPTICLIP R 1200 840 1L WHT SSC
0034023	OPTICLIP R 1200 840 1L WHT SSA03
0034024	OPTICLIP R 1200 840 1L WHT SSA01D
0034027	OPTICLIP R 1200 940 1L WHT SSC
0034028	OPTICLIP R 1200 940 1L WHT SSA03
0034029	OPTICLIP R 1200 940 1L WHT SSA01D
0034032	OPTICLIP R 625 840 2L WHT SSC
0034033	OPTICLIP R 625 840 2L WHT SSA03
0034034	OPTICLIP R 625 840 2L WHT SSA01D
0034037	OPTICLIP R 1250 840 1L WHT SSC
0034038	OPTICLIP R 1250 840 1L WHT SSA03
0034039	OPTICLIP R 1250 840 1L WHT SSA01D
0034042	OPTICLIP R 600 830 2L BLK SSA03
0034043	OPTICLIP R 600 830 2L BLK SSA01D
0034046	OPTICLIP R 600 840 2L BLK SSA03
0034047	OPTICLIP R 600 840 2L BLK SSA01D