

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 and Regulations:

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 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:

Start Eco Downlight Cost Down Sin1 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:

EN60598.1:2021	Luminaires - Part 1: General requirements and tests.
EN60598.2.1:2021	Luminaires - Part 2.1: Particular requirements for fixed general purpose Luminaires.
EN60598.2.2:2012	Luminaires - Part2.2: 'Particular requirements for recessed 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.
EN55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.
EN61000-3-2:2019+A1:2021	Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 16A per phase).
EN61000-3-3:2013+A12019	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.
EN61547:2009	Equipment for general lighting purposes – EMC immunity requirements.
ENIEC 63000:2018	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed: 2021
Date of issue: 24/03/2025
Place of issue: Tienen

TDF-NEW-21-569NE-Start Eco Downlight Cost Down Sin1 Refers

Revision History:

Revision	Date	Subject
A	16/11/21	EC DoC created from AEC TDF 21-569
B	14/12/21	AEC TDF 21-569 updated to VA, 1 SKU added
C	27/06/22	AEC TDF 21-569 updated to VB, SKUs added & standards updated
D	24/03/25	AEC TDF updated to VF, sku 0053133 added

Item	Description
0053070	ST DOWNLIGHT 5IN1 50-125 560LM DIM
0053071	ST DOWNLIGHT 5IN1 50-125 1150LM DIM
0053072	ST DOWNLIGHT 5IN1 65-185 1800LM DIM
0053073	ST DOWNLIGHT 5IN1 55-250 1800LM DIM
0053074	ST DOWNLIGHT 5IN1 55-250 2300LM DIM
0053133	START DOWNLIGHT 5IN1 65-260 2600LM PIR
0053147	START DOWNLIGHT 5IN1 50-125 600LM
0053148	START DOWNLIGHT 5IN1 50-125 1150LM
0053149	START DOWNLIGHT 5IN1 65-185 1750LM
0053150	START DOWNLIGHT 5IN1 65-260 1800LM
0053151	START DOWNLIGHT 5IN1 65-260 2300LM
0053152	ST DOWNLIGHT 5IN1 65-185 1800LM PIR
0053153	BRUSHED CHROME BEZEL 176
0053154	BRUSHED CHROME BEZEL 228
0053155	BRUSHED CHROME BEZEL 301
0053156	BLACK BEZEL 176
0053157	BLACK BEZEL 228
0053158	BLACK BEZEL 301

