

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:

2014/35/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
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:

Rail Trunk System Product Range

The conformity of the designated products(s) with the provisions of the European 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 IEC 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 compatibility (EMC) – limits for harmonic current emissions (equipment input current $\leq$ 16A per phase).
EN 61000-3-3:2013+A1:2019	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 61547:2009	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

CE first affixed: 2020
Date of issue: 27/11/2024
Place of issue: Tienen

TDF-NEW-20-540A-Rail Trunk System Refers



EU DECLARATION OF CONFORMITY

Revision History:

Revision	Date	Subject
A	19/08/20	EC DoC created from AEC TDF 20-540
B	21/12/20	AEC TDF updated to VA, SKUs added
C	19/04/23	EMC standards corrected
D	29/11/23	AEC TDF updated to VF, sku 0042670 added
E	27/11/24	AEC TDF updated to VH, Standards updated

Item	Description
0042575	RTS 1500MM 5-WIRE RAIL WHITE
0042576	RTS LIVE FEED 5 WIRE
0042577	RTS LIVE FEED BOX 5 WIRE
0042578	RTS 3000MM 5-WIRE RAIL WHITE
0042579	RTS 1500MM 50W 5-WIRE NR WHITE
0042580	RTS 1500MM 70W 5-WIRE NR WHITE
0042581	RTS 1500MM 50W 5-WIRE WD WHITE
0042582	RTS 1500MM 70W 5-WIRE WD WHITE
0042583	RTS 1500MM 50W 5-WIRE DOUBLE ASYM WHITE
0042584	RTS 1500MM 70W 5-WIRE DOUBLE ASYM WHITE
0042585	RTS 1500MM 50W 5-WIRE LEFT ASYM WHITE
0042586	RTS 1500MM 70W 5-WIRE LEFT ASYM WHITE
0042587	RTS 1500MM 50W 5-WIRE RIGHT ASYM WHITE
0042588	RTS 1500MM 70W 5-WIRE RIGHT ASYM WHITE
0042589	RTS 1500MM 8WIRE RAIL WHITE
0042590	RTS LIVE FEED 8 WIRE
0042591	RTS LIVE FEED IN BOX 8 WIRE
0042592	RTS 3000MM 8-WIRE RAIL WHITE
0042593	RTS 1500MM 70W NR DALI WHITE
0042594	RTS 1500MM 70W WD DALI WHITE
0042595	RTS 1500MM 70W DOUBLE ASYM DALI WHITE
0042596	RTS 1500MM 70W LEFT ASYM DALI WHITE
0042597	RTS 1500MM 70W RIGHT ASYM DALI WHITE
0042598	RTS 1500MM 12-WIRE RAIL WHITE
0042599	RTS LIVE FEED 12 WIRE
0042600	RTS LIVE FEED IN BOX 12 WIRE
0042601	RTS 3000MM 12-WIRE RAIL WHITE
0042607	RTS CORNER NODE RIGHT FEED 5WIRE WH
0042608	RTS CORNER NODE RIGHT FEED 8WIRE WH
0042609	RTS CORNER NODE RIGHT FEED 12WIRE WH
0042610	RTS STEEL SUSPENSION CORD 3M
0042611	RTS STEEL SUSPENSION CHAIN 3M
0042612	RTS STEEL SUSPENSION ROD 1M
0042613	RTS STEEL MOUNTING BRACKET
0042614	RTS BLANK COVER 1500MM LENGTH
0042615	RTS CORNER NODE LEFT FEED 5WIRE WH
0042616	RTS CORNER NODE LEFT FEED 8 WIRE WH
0042617	RTS CORNER NODE LEFT FEED 12 WIRE WH
0042618	RTS T NODE CONNECTOR 5 WIRES WHITE
0042619	RTS T NODE CONNECTOR 8 WIRES WHITE
0042620	RTS T NODE CONNECTOR 12 WIRES WHITE
0042621	RTS MOULDED END CAP WHITE
0042622	RTS TRACK RAIL MOD 1.5M WH
0042625	END NODE TERMINAL BOX WHITE
0042642	RTS 1500MM 5WIRE END RAIL WH
0042643	RTS 3000MM 5WIRE END RAIL WH
0042644	RTS 1500MM 8WIRE END RAIL WH

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Hugo Smolders
Compliance Manager



EU DECLARATION OF CONFORMITY

0042645	RTS 3000MM 8WIRE END RAIL WH
0042646	RTS 1500MM 12WIRE END RAIL WH
0042647	RTS 3000MM 12WIRE END RAIL WH
0042648	RTS MOULDED END CAP S WHITE
0042649	RTS STEEL HOOK & BRACKET
0042662	RTS 1.5M 12C RAIL WH 2HLE
0042663	RTS 3.0M 12C RAIL WH 2HLE
0042670	RTS BLANK COVER 1500MM GLAND