

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 Emergency 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 60598-1:2015+A1:2018	Luminaires - Part 1: General requirements and tests.
EN 60598-2-1:1989	Luminaires - Part 2.1: Particular requirements for fixed general purpose Luminaires.
EN 60598-2-22:2014	Luminaires - Part 2.22: Particular requirements for Luminaires for emergency lighting.
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	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 50581:2012	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed: 2020
Date of issue: 20/04/2023
Place of issue: Tienen

TDF-NEW-20-026-Rail Trunk System Emergency Refers



EU DECLARATION OF CONFORMITY

Revision History:

Revision	Date	Subject
A	21/12/20	EC DoC created from AEC TDF 20-540-VA
B	03/08/22	Item 0042668 added
C	20/04/23	EMC Standard corrected

Item	Description
0042602	RTS 1.5M 70W 12C NR DD CB
0042603	RTS 1.5M 70W 12C WD DD CB
0042604	RTS 1.5M 50W 8C NR DD 3W 3H EM
0042605	RTS 1.5M 50W 8C WD DD 3W 3H EM
0042606	RTS 1.5M 50W 8C WD 3H EM
0042668	RTS 1500MM 50W 12-WIRE WD DA CB