

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:

2014/53/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:

Optix RED 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:

EN 60598-1:2015+A1:2018	Luminaires - Part 1: General requirements and tests.
EN 60598-2-2:2012	Luminaires - Part 2.2: 'Particular requirements for recessed 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 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.
EN 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 IEC 63000:2018	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

EN 300 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 489-1 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
EN 301 489-17 V3.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

CE first affixed: 2018
Date of issue: 9/11/2023
Place of issue: Tienen

TDF-NEW-18-038NE-Optix RED refers

Revision History:

Revision	Date	Subject
A	13/06/18	Creation of EC DoC
B	16/07/18	CL10456 updated, 4 skus added
C	18/07/18	EC changed to EU and declaration added
D	03/10/18	CL10289 & CL10396 added 2 plasterboard SKUs / emergencies moved to 18-069
E	25/02/19	tuneable white report and skus added
F	29/03/19	4 TW SKUs added
G	18/06/20	CL11157 adding SSA versions
H	08/12/20	brand changed to Concord, SKUs added, address changed to Budapest
I	08/06/21	HCL SKUs added
J	12/05/22	625mm SKUs and commission regulation added, EMC standards updated
K	09/11/23	Added SSA03 codes

Item	Description
0044138	OPTIX R 600 2L 4K WH SSH
0044139	OPTIX R 600 2L 4K AL SSH
0044140	OPTIX R 600 2L SO 4K AL SSH
0044141	OPTIX R 600 2L SO 4K WH SSH
0044143	OPTIX R 600 3L 4K ALU SSC
0044144	OPTIX R 600 3L 4K WHT SSC
0044145	OPTIX R 1200 2L 4K ALU SSC
0044146	OPTIX R 1200 2L 4K WHT SSC
0044147	OPTIX R 1250 2L TW WHT SSC01
0044148	OPTIX R 1250 2L TW ALU SSC01
0044165	OPTIX R 600 2L 4K C9 WH SSH
0044166	OPTIX R 600 2L 4K C9 AL SSH
0044171	OPTIX R 600 3L TW WHT SSC01
0044172	OPTIX R 600 3L TW ALU SSC01
0044177	OPTIX R 625 3L 4K WH SSH
0044178	OPTIX R 625 3L 4K AL SSH
0044179	OPTIX R 625 3L 4K WH SSC
0044180	OPTIX R 625 3L 4K AL SSC
0044200	OPTIX R 625 3L TW WHT SSC01
0044201	OPTIX R 1200 2L 4K WH SSH
0044202	OPTIX R 1200 2L 4K AL SSH
0044203	OPTIX R 625 3L TW ALU SSC01
0044214	OPTIX R 1200 2L 4K C9 WH SSH
0044215	OPTIX R 1200 2L 4K C9 AL SSH
0044220	OPTIX R 1200 2L TW WHT SSC01
0044221	OPTIX R 1200 2L TW ALU SSC01
0044226	OPTIX R 1250 2L 4K WH SSH
0044227	OPTIX R 1250 2L 4K AL SSH
0044228	OPTIX R 1250 2L 4K WH SSC
0044229	OPTIX R 1250 2L 4K AL SSC
0044240	OPTIX R 600 3L HO 4K AL SSH
0044241	OPTIX R 600 3L HO 4K WH SSH
0044966	OPTIX R 600 2L 4K ALU SSA01
0044967	OPTIX R 600 2L 4K WHT SSA01
0044968	OPTIX R 600 2L SO 4K ALU SSA01
0044969	OPTIX R 600 2L SO 4K WHT SSA01
0044970	OPTIX R 600 3L HO 4K ALU SSA01
0044971	OPTIX R 600 3L HO 4K WHT SSA01
0044972	OPTIX R 600 2L 4K C9 ALU SSA01
0044973	OPTIX R 600 2L 4K C9 WHT SSA01
0044974	OPTIX R 625 3L 4K ALU SSA01
0044975	OPTIX R 625 3L 4K WHT SSA01
0044976	OPTIX R 1200 2L 4K ALU SSA01
0044977	OPTIX R 1200 2L 4K WHT SSA01
0044978	OPTIX R 1200 2L 4K C9 ALU SSA01
0044979	OPTIX R 1200 2L 4K C9 WHT SSA01
0044980	OPTIX R 1250 2L 4K ALU SSA01
0044981	OPTIX R 1250 2L 4K WHT SSA01
0047416	PANEL 600X600 PLASTERBOARD
0047418	PLASTERBOARD FRAME 1200X300
2021684	OPTIX R 1200 ASYM 3K SSC WHT

2021687	OPTIX R 1200 ASYM 4K SSC WHT
2023578	OPTIX R 600 2L 4K ALU SSA01
2023589	OPTIX R 600 2L 4K WHT SSA01
2023598	OPTIX R 600 2L SO 4K ALU SSA01
2023603	OPTIX R 600 2L SO 4K WHT SSA01
2023612	OPTIX R 600 3L 4K ALU SSC
2023617	OPTIX R 600 3L 4K WHT SSC
2023626	OPTIX R 600 3L HO 4K ALU SSA01
2023631	OPTIX R 600 3L HO 4K WHT SSA01
2023637	OPTIX R 600 3L TW ALU SSC01
2023639	OPTIX R 600 3L TW WHT SSC01
2023643	OPTIX R 625 3L 4K ALU SSA01
2023644	OPTIX R 625 3L 4K ALU SSC
2023648	OPTIX R 625 3L 4K WHT SSA01
2023649	OPTIX R 625 3L 4K WHT SSC
2023651	OPTIX R 625 3L TW ALU SSC01
2023653	OPTIX R 625 3L TW WHT SSC01
2023668	OPTIX R 1200 2L 4K ALU SSA01
2023669	OPTIX R 1200 2L 4K ALU SSC
2023680	OPTIX R 1200 2L 4K WHT SSA01
2023681	OPTIX R 1200 2L 4K WHT SSC
2023683	OPTIX R 1200 2L TW ALU SSC01
2023685	OPTIX R 1200 2L TW WHT SSC01
2023689	OPTIX R 1250 2L 4K ALU SSA01
2023690	OPTIX R 1250 2L 4K ALU SSC
2023694	OPTIX R 1250 2L 4K WHT SSA01
2023695	OPTIX R 1250 2L 4K WHT SSC
2023697	OPTIX R 1250 2L TW ALU SSC01
2023699	OPTIX R 1250 2L TW WHT SSC01
2023834	OPTIX R 600 2L LUMI HCL 4K ALU SSC
2023836	OPTIX R 600 2L LUMI HCL TW ALU SSC
2023839	OPTIX R 1200 2L LUMI HCL 4K ALU SSC
2023841	OPTIX R 1200 2L LUMI HCL TW ALU SSC
2023844	OPTIX R 600 3L LUMI HCL 4K ALU SSC
2023846	OPTIX R 600 3L LUMI HCL TW ALU SSC
2023863	OPTIX R 600 2L LUMI HCL 4K ALU SSA
2023864	OPTIX R 1200 2L LUMI HCL 4K ALU SSA
2023865	OPTIX R 600 3L LUMI HCL 4K ALU SSA
2023872	OPTIX R 625 3L LUMI 4K ALU SSC
2023874	OPTIX R 625 3L LUMI HCL TW ALU SSC
2023875	OPTIX R 625 3L LUMI 4K ALU SSA02
2023915	OPTIX RECESSED 600 2L 4000K ALU SSA03
2023916	OPTIX RECESSED 600 2L 4000K WHT SSA03
2023917	OPTIX RECESSED 600 2L SO 4000K ALU SSA03
2023918	OPTIX RECESSED 600 2L SO 4000K WHT SSA03
2023920	OPTIX RECESSED 600 3L HO 4000K ALU SSA03
2023921	OPTIX RECESSED 600 3L HO 4000K WHT SSA03
2023922	OPTIX RECESSED 625 3L 4000K ALU SSA03
2023923	OPTIX RECESSED 625 3L 4000K WHT SSA03
2023924	OPTIX RECESSED 1200 2L 4000K ALU SSA03
2023925	OPTIX RECESSED 1200 2L 4000K WHT SSA03
2023926	OPTIX RECESSED 1250 2L 4000K ALU SSA03
2023927	OPTIX RECESSED 1250 2L 4000K WHT SSA03
2023941	OPTIX RECESSED 600 2L LUMI 4K ALU SSA03
2023942	OPTIX RECESSED 1200 2L LUMI 4K ALU SSA03
2023943	OPTIX RECESSED 600 3L LUMI 4K ALU SSA03
2023947	OPTIX RECESSED 625 3L LUMI 4K ALU SSA03
2023948	OPTIX RECESSED 600 4L LUMI 4K ALU SSA03
2023949	OPTIX RECESSED 625 4L LUMI 4K ALU SSA03