

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:

2014/35/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.
COMMISSION REGULATION (EU) 2019/2020 & amendments	Laying down ecodesign requirements for light sources and separate control gears (Single Lighting Regulation)

Product(s): See attached pages

Type Designation:

Optix Linear 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:

EN60598.1:2015	Luminaires - Part 1: General requirements and tests.
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	Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 16A per phase).
EN61000-3-3:2013+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,
EN61547:2009	Equipment for general lighting purposes – EMC immunity requirements.
EN50581:2012	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed: 2019
Date of issue: 28/06/2022
Place of issue: Newhaven

TDF-NEW-19-005-Optix Linear refers

Revision History:

Revision	Date	Subject
A	23/01/19	Creation of EC DoC
B	31/01/19	joiner & bracket skus added
C	01/02/19	CL10802 & sku added - pull up kit
D	22/02/19	through wiring skus added
E	06/03/19	CL10814B & SKUs added
F	18/10/19	CL10802 SKU 0044249 removed as not suitable for this range
G	10/12/20	brand changed to Concord, SKUs added, address updated
H	08/06/21	HCL SKUs added
I	05/01/22	CL11858 adds 1 x SSA02 SKU
J	06/06/22	commission regulation added, EMC standards updated
K	28/06/22	1 SKU added using CL11882

Item	Description
2021737	OPTIX LIN R 1200 4K ALU D SSA02
2023847	OPTIX LIN R 1200 LUMI HCL 4K ALU
2023848	OPTIX LIN R 1200 LUMI HCL 4K ALU DA
2023850	OPTIX LIN R 1200 LUMI HCL TW ALU DA
2023905	OPTIX LIN R 1200 4K ALU DA
0044251	OPTIX LIN R ACC BRACKET 1-20MM X1
0044252	OPTIX LIN R ACC BRACKET 1-20MM X5
0044253	OPTIX LIN R ACC BRACKET 21-40MM X1
0044254	OPTIX LIN R ACC BRACKET 21-40MM X5
0044255	OPTIX LIN ACC THROUGH WIRE 3X1,5MM2
0044256	OPTIX LIN ACC THROUGH WIRE 4X1,5MM2
0044257	OPTIX LIN ACC THR WIRE 3X1,5+2X0,5MM2
0044258	OPTIX LIN ACC THR WIRE 2X0,5+2X0,5MM2
0044259	OPTIX LIN R ACC U JOINER KIT
0045501	OPTIX LIN R 1200 3K ALU
0045502	OPTIX LIN R 1200 3K ALU DA
0045503	OPTIX LIN R 1200 4K ALU
0045504	OPTIX LIN R 1200 4K ALU DA
0045511	OPTIX LIN R 1200 4K C9 ALU DA
0045513	OPTIX LIN R 1200 TW ALU DA
2021717	OPTIX LIN R ACC BRACKET 1-20MM X1
2021718	OPTIX LIN R ACC BRACKET 1-20MM X5
2021719	OPTIX LIN R ACC BRACKET 21-40MM X1
2021720	OPTIX LIN R ACC BRACKET 21-40MM X5
2021721	OPTIX LIN ACC THROUGH WIRE 3X1,5MM2
2021722	OPTIX LIN ACC THROUGH WIRE 4X1,5MM2
2021723	OPTIX LIN ACC THR WIRE 3X1,5+2X0,5MM2
2021724	OPTIX LIN ACC THR WIRE 2X0,5+2X0,5MM2
2021725	OPTIX LIN R ACC U JOINER KIT
2021727	OPTIX LIN ACC THR WRE 3X1,5 1500MM
2021728	OPTIX LIN ACC THR WRE 4X1,5 1500MM
2021729	OPTIX LIN ACC THR WRE 3X1,5+2X0,5 1500MM
2021730	OPTIX LIN ACC THR WRE 2X0,5+2X0,5 1500MM
2023782	OPTIX LIN R 1200 3K ALU
2023783	OPTIX LIN R 1200 3K ALU DA
2023784	OPTIX LIN R 1200 4K ALU
2023785	OPTIX LIN R 1200 4K ALU DA
2023791	OPTIX LIN R 1200 4K C9 ALU DA
2023793	OPTIX LIN R 1200 TW ALU DA