

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 2011on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
2019/2020/EU & amendments	Commision 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:

Otao Linear Light

The conformity of the designated products(s) with the provisions of the EU 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 IEC 60598-2-22:2022**	Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting
EN IEC 62031:2020+A11:2021*	LED modules for general lighting - Safety specifications
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 compatability (EMC) – limits for harmonic current emissions (equipment input current<= 16A per phase).
EN 61000-3-3:2013+A1:2019+A2:2021	Electromagnetic compatibility (EMC) – limits of voltage changes. Voltage fluctuations and flicker in public low voltage supply system, for equipment with rated <=16A per phase and not subjected to conditional connection.
EN 61547:2009	Equipment for general lighting purposes – EMC imunity 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: 2024
Date of issue: 05/09/2025
Place of issue: Tienen

TDF-NEW-24-534-Otao Linear Light refers



EU DECLARATION OF CONFORMITY

Revision History:

Revision	Date	Subject
A	05/11/24	EC DoC created from AEC TDF 24-534
B	17/02/25	AEC TDF updated to VA items 0040812,0041812 added
C	03/03/25	AEC TDF updated to VB items 0040827,0041827 added
D	26/06/25	AEC TDF updated to VC items 0040830,0041831 added
E	05/09/25	AEC TDF updated to VE, code 0040822,0041822 added.

Item	Description
0040800	OTAO LINEAR 1.2 OPAL 830/840 MP BK
0040801	OTAO LINEAR 1.2 OPAL 830/840 DALI BK
0040802	OTAO LINEAR 1.2 PRIS 830/840 MP BK
0040803	OTAO LINEAR 1.2 PRIS 830/840 DALI BK
0040804	OTAO LINEAR 1.2 REF WHT 830/840 MP BK
0040805	OTAO LINEAR 1.2 REF WHT 830/840 DALI BK
0040809*	OTAO LINEAR CORN-L OPAL 830/840 BK
0040810*	OTAO LINEAR CORN-T OPAL 830/840 BK
0040811*	OTAO LINEAR CORN-X OPAL 830/840 BK
0040823	OTAO LINEAR 1.2 REF BLK 830/840 MP BK
0040824	OTAO LINEAR 1.2 REF BLK 830/840 DALI BK
0040825	OTAO LINEAR 1.2 REF SIL 830/840 MP BK
0040826	OTAO LINEAR 1.2 REF SIL 830/840 DALI BK
0040830	OTAO LINEAR 1.2 DUMMY + TW BK
0041800	OTAO LINEAR 1.2 OPAL 830/840 MP WH
0041801	OTAO LINEAR 1.2 OPAL 830/840 DALI WH
0041802	OTAO LINEAR 1.2 PRIS 830/840 MP WH
0041803	OTAO LINEAR 1.2 PRIS 830/840 DALI WH
0041804	OTAO LINEAR 1.2 REF WHT 830/840 MP WH
0041805	OTAO LINEAR 1.2 REF WHT 830/840 DALI WH
0041806*	OTAO LINEAR REF WHT 4PCS
0041807*	OTAO LINEAR REF BLK 4PCS
0041808*	OTAO LINEAR REF SIL 4PCS
0041809*	OTAO LINEAR CORN-L OPAL 830/840 WH
0041810*	OTAO LINEAR CORN-T OPAL 830/840 WH
0041811*	OTAO LINEAR CORN-X OPAL 830/840 WH
0041813*	OTAO LINEAR INDIRECT MOD PRIS
0041814*	OTAO LINEAR INDIRECT MOD REF
0041815*	OTAO LINEAR INDIRECT MOD OPAL
0041823	OTAO LINEAR 1.2 REF BLK 830/840 MP WH
0041824	OTAO LINEAR 1.2 REF BLK 830/840 DALI WH
0041825	OTAO LINEAR 1.2 REF SIL 830/840 MP WH
0041826	OTAO LINEAR 1.2 REF SIL 830/840 DALI WH
0041830	OTAO LINEAR 1.2 DUMMY + TW WH

* These items are tested together with the main fixture and comply to :

EN IEC 62031:2020+A11:2021 LED modules for general lighting - Safety specifications

After adding Module 0040812 or 0041812 above items comply to the RED directive 2014/53/EU and additional standards :

EN 300 328 V2.2.2 Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band - Harmonised Standard for access to radio

EN 301 489-1 V2.2.3 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements - Harmonised Standard for ElectroMagnetic Compatibility

EN 301 489-17 V3.2.4 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

<u>Item</u>	<u>Description</u>
0040812	OTAO LINEAR SSA03 MODULE BK
0041812	OTAO LINEAR SSA03 MODULE WH

**After adding below Modules above items comply to EN IEC 60598-2-22 :

<u>Item</u>	<u>Description</u>
0040822	OTAO LINEAR ST EMPRO MODULE BK
0040827	OTAO LINEAR ST EM MODULE BK
0041822	OTAO LINEAR ST EMPRO MODULE WH
0041827	OTAO LINEAR ST EM MODULE WH