

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
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:

Resisto IP66 Waterproof 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+A1:2018	Luminaires - Part 1: General requirements and tests.
EN60598.2.1:1989	Luminaires - Part 2.1: Particular requirements for fixed 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+A1:2020	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 ≤ 16 A 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 ≤ 16 A 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
EN60598-2-24:2013	Luminaires. Particular requirements. Luminaires with limited surface temperatures

CE first affixed: 2020
Date of issue: 13/05/2022
Place of issue: Newhaven

TDF-NEW-20-560-Resisto IP66 Waterproof refers

Revision History:

Revision	Date	Subject
A	18/12/20	EC DoC created from AEC TDF 20-560
B	03/02/21	QC SKUs added & Stucchi data sheets added
C	04/02/21	reports added to AEC TDF 20-560, SKUs added
D	02/03/21	adding 4 x through wired SKUs
E	18/03/21	CL11614 & CL11616 & 3 SKUs added
F	15/06/21	AEC TDF 20-560 updated to VB, 1 SKU added
G	13/09/21	CL11756 adding suspension wire SKU
H	28/09/21	4 x through wired SKUs added
I	27/04/22	accessory SKUs added & directives updated
J	13/05/22	SKUs added, now made in ERL not AEC - no further testing required

Item	Description
0010202	RESISTO 600 IP66 1600LM 840
0010203	RESISTO 600 IP66 2500LM 840
0010204	RESISTO 600 IP66 1600LM 865
0010205	RESISTO 600 IP66 2500LM 865
0010206	RESISTO 600 HE IP66 1400LM 840
0010207	RESISTO 600 HE IP66 2500LM 840
0010208	RESISTO 1200 IP66 2800LM 830
0010209	RESISTO 1200 IP66 4800LM 830
0010210	RESISTO 1200 IP66 2800LM 840
0010211	RESISTO 1200 IP66 4800LM 840
0010212	RESISTO 1200 IP66 2800LM 865
0010213	RESISTO 1200 IP66 4800LM 865
0010214	RESISTO 1200 IP66 2800LM 840 QC
0010215	RESISTO 1200 IP66 4800LM 840 QC
0010216	RESISTO 1200 IP66 2800LM 840 5XTH
0010217	RESISTO 1200 IP66 4800LM 840 5XTH
0010224	RESISTO 1200 IP66 DALI 2800LM 840
0010225	RESISTO 1200 IP66 DALI 4800LM 840
0010232	RESISTO 1200 HE IP66 2800LM 840
0010233	RESISTO 1200 HE IP66 4800LM 840
0010236	RESISTO 1200 HE IP66 DALI 2800LM 840
0010237	RESISTO 1200 HE IP66 DALI 4800LM 840
0010240	RESISTO 1500 IP66 4000LM 830
0010241	RESISTO 1500 IP66 7100LM 830
0010242	RESISTO 1500 IP66 8300LM 830
0010243	RESISTO 1500 IP66 4000LM 840
0010244	RESISTO 1500 IP66 7100LM 840
0010245	RESISTO 1500 IP66 8300LM 840
0010246	RESISTO 1500 IP66 4000LM 865
0010247	RESISTO 1500 IP66 7100LM 865
0010248	RESISTO 1500 IP66 8300LM 865
0010249	RESISTO 1500 IP66 4000LM 840 QC
0010250	RESISTO 1500 IP66 7100LM 840 QC
0010251	RESISTO 1500 IP66 4000LM 840 5XTH
0010252	RESISTO 1500 IP66 7100LM 840 5XTH
0010259	RESISTO 1500 IP66 DALI 4000LM 840
0010260	RESISTO 1500 IP66 DALI 7100LM 840
0010261	RESISTO 1500 IP66 DALI 8300LM 840
0010268	RESISTO 1500 HE IP66 4000LM 840
0010269	RESISTO 1500 HE IP66 7100LM 840
0010270	RESISTO 1500 HE IP66 10000LM 840
0010273	RESISTO 1500 HE IP66 DALI 4000LM 840
0010274	RESISTO 1500 HE IP66 DALI 7100LM 840
0010275	RESISTO 1500 HE IP66 DALI 10000LM 840
0010278	RESISTO 1500 HE IP66 8300LM 840
0010279	RESISTO 1500 HE IP66 DALI 8300LM 840
0010284	RESISTO 1200 IP66 DALI 2800LM 840 5XTH



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0010285	RESISTO 1200 IP66 DALI 4800LM 840 5XTH
0010286	RESISTO 1500 IP66 DALI 4000LM 840 5XTH
0010287	RESISTO 1500 IP66 DALI 7100LM 840 5XTH
0010362	RESISTO ANTI VANDAL SCREWS
0010363	RESISTO SUSPENSION WIRE
0010364	RESISTO DIFFUSER CLIPS 12PCS
0010365	RESISTO ACCESSORY BAG
0010366	RESISTO PC DIFFUSER 600MM 3PCS
0010367	RESISTO PC DIFFUSER 1200MM 3PCS
0010368	RESISTO PC DIFFUSER 1500MM 3PCS
0010369	RESISTO IP66 GROMMET 10PCS
0070944	RESISTO 600 IP66 1600LM 840 DE
0070945	RESISTO 600 IP66 2500LM 840 DE
0070946	RESISTO 1200 IP66 2800LM 840 DE
0070947	RESISTO 1200 IP66 5000LM 840 DE
0070948	RESISTO 1500 IP66 7600LM 840 DE
0070949	RESISTO 1500 IP66 8500LM 840 DE