

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 and Regulations:

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:

Insaver Slim Recessed 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.
EN60598.2.2:2012	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.
EN55015:2015+A1:2018	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: 26/09/2022
Place of issue: Tienen

TDF-NEW-19-047-Insaver Slim Recessed

Revision History:

Revision	Date	Subject
A	09/05/19	Creation of EC DoC from AEC TDF 19-030
B	13/05/19	CL10936 adding dali / 1-10v versions
C	11/09/19	sku added
D	27/11/19	descriptions updated on Hybris
E	17/12/19	AEC TDF 19-030 updated to VB, SKUs added
F	14/01/20	AEC TDF updated to VC, 2 SKUs added
G	11/09/20	AEC TDF 19-030 updated to VD, 2 SKUs added
H	01/12/20	AEC TDF 19-030 updated to VE, SKUs added & address updated
I	19/04/21	AEC TDF updated to VG, 2 SKUs added
J	29/04/21	AEC TDF updated to VH, 1 SKU added
K	06/09/21	AEC TDF 21-553 adding adaptor ring SKUs
L	08/09/21	CL11744 validates driver change, 1 SKU added
M	21/10/21	AEC TDF 21-553 updated to VA, 3 SKUs added
N	26/10/21	AEC TDF updated to VJ, SKUs added
O	07/01/22	AEC TDF 19-030 updated to I, J, K, L with no SKUs added, version M adds 0030431
P	21/06/22	0030459 SKU moved to 22-507 & EMC standards updated
Q	13/09/22	AEC TDF updated to VQ & EMC standards updated
R	26/09/22	AEC TDF updated to VR & Sku's 0068250,0068251 added. (Only added on the EC doc)

Item	Description
0030300	INSAVER SLIM UGR19 IP44 150 1050LM 830
0030301	INSAVER SLIM UGR19 IP44 150 1075LM 840
0030302	INSAVER SLIM UGR19 IP44 175 1500LM 830
0030303	INSAVER SLIM UGR19 IP44 175 1600LM 840
0030304	INSAVER SLIM UGR19 IP44 205 2300LM 830
0030305	INSAVER SLIM UGR19 IP44 205 2400LM 840
0030306	INSAVER SLIM IP44 225 2900LM 830
0030307	INSAVER SLIM IP44 225 3050LM 840
0030308	INSAVER SLIM IP44 225 3850LM 830
0030309	INSAVER SLIM IP44 225 4100LM 840
0030310	INSAVER SLIM IP44 225 4700LM 830
0030311	INSAVER SLIM IP44 225 4950LM 840
0030312	INSAVER SLIM S UGR19 IP44 150 1025LM 830
0030313	INSAVER SLIM S UGR19 IP44 150 1025LM 840
0030314	INSAVER SLIM S UGR19 IP44 200 2250LM 830
0030315	INSAVER SLIM S UGR19 IP44 200 2400LM 840
0030320	Insaver Slim UGR19 IP44 175 PIR 1050lm 830
0030321	Insaver Slim UGR19 IP44 175 PIR 1075lm 840
0030322	INSAVER SLIM 225 IP65 3850LM 830
0030323	INSAVER SLIM 225 IP65 4100LM 840
0030348	Insaver Slim U19 IP44 DLI 150 1075lm 830
0030349	Insaver Slim U19 IP44 DLI 150 1150lm 840
0030350	Insaver Slim U19 IP44 DLI 175 1525lm 830
0030351	Insaver Slim U19 IP44 DLI 175 1650lm 840
0030352	Insaver Slim U19 IP44 DLI 205 2350lm 830
0030353	Insaver Slim U19 IP44 DLI 205 2500lm 840
0030358	Insaver Slim IP44 DALI 225 4850lm 830
0030359	Insaver Slim IP44 DALI 225 5200lm 840
0030362	INSAVER SLIM S U19 IP44 D 200 2350LM 830
0030363	Insaver Slim S U19 IP44 D 200 2500lm 840
0030364	Insaver Slim UGR19 IP44 150 1000lm 865
0030365	Insaver Slim UGR19 IP44 170 1500lm 865
0030366	Insaver Slim UGR19 IP44 200 2000lm 865
0030367	Insaver Slim IP44 225 3000lm 865
0030368	Insaver Slim IP44 225 4000lm 865
0030369	Insaver Slim IP44 225 4800lm 865
0030370	Insaver Slim Square UGR19 IP44 150 1000lm 865
0030371	Insaver Slim Square UGR19 IP44 200 2000lm 865

0030374 Insaver Slim UGR19 IP44 175 PIR 1080lm 865
0030378 INSAVER S UGR19 150 IP65/IP20 1075LM 840
0030385 INSVR SLM UGR19 IP44 205 2300 930 SILVER
0030388 INSAVER SLIM IP44 M 225 1000-2100LM 830
0030389 INSAVER SLIM IP44 M 225 1060-2230LM 840
0030392 INSAVER SLIM IP44 M 225 1000-2100 830 W
0030393 INSAVER SLIM IP44 M 225 1060-2230 840 W
0030431 INSVR SLIM UGR19 IP44 205 2400LM 840 MEA
0030436 INSAVER SLIM UGR19 150 IP44 850LM 930
0030437 INSAVER SLIM UGR19 150 IP44 875LM 940
0030438 INSAVER SLIM UGR19 175 IP44 1275LM 930
0030439 INSAVER SLIM UGR19 175 IP44 1300LM 940
0030440 INSAVER SLIM UGR19 205 IP44 2000LM 930
0030441 INSAVER SLIM UGR19 205 IP44 2050LM 940
0030442 INSAVER SLIM UGR19 175 IP44 1050 830 WB
0030443 INSAVER SLIM UGR19 175 IP44 1075 840 WB
0030448 IP65 EMPTY BOX
0030450 INSAVER SLIM UGR19 150 IP65 1050LM 830
0030451 INSAVER SLIM UGR19 150 IP65 1075LM 840
0030452 INSAVER SLIM IP44M U19 205 620-1900LM830
0030453 INSAVER SLIM IP44M U19 205 650-2000LM840
0030454 INSAVER SLIM UGR19 175 IP65 1500LM 830
0030455 INSAVER SLIM UGR19 175 IP65 1600LM 840
0030456 INSAVER SLIM UGR19 205 IP65 2300LM 830
0030457 INSAVER SLIM UGR19 205 IP65 2400LM 840
0030460 ADAPTING RING RAL9003 90/120/145
0030461 ADAPTING RING RAL9003 150/175/200
0030462 ADAPTING RING RAL9003 178/225/250
0030463 ADAPTING RING RAL9003 205/225/250
0030464 ADAPTING RING RAL9003 225/255/280
0030465 ADAPTING RING RAL9016 137/175/200
0030466 ADAPTING RING RAL9016 137/150/175
0030467 ADAPTING RING RAL9016 178/205/230
0068250 INSVR 1300LM 940 IP65 0030455VR
0068251 INS SLIM 3500LM 940 IP65 0030323VR