

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 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 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.
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:

Start Flood IP66 & Kalani 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.
EN60598.2.5:2015	Luminaires – Part 2.5: Particular requirements for floodlights.
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
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: 2016
Date of issue: 28/11/2022
Place of issue: Tienen

TDF-NEW-19-030-Start Flood IP66 & Kalani refers

Revision History:

Revision	Date	Subject
A	28/02/19	creation of EC DoC from AEC TDF 18-086
B	13/03/19	accessories added to AEC TDF 18-086
C	21/05/19	3K & 6.5K Versions added on AEC TDF 18-086VA. SKUs added
D	30/09/20	AEC TDF updated to VB, SKUs added
E	01/12/20	Kalani added to description
F	06/05/21	SKUs added for retail
G	12/09/22	AEC TDF 18-086 updated to VE, No Sku's added. Standards updated
H	28/11/22	AEC TDF 18-086 updated to VF, sku 0048554 added

Item	Description
0048206	Start Flood IP66 7200lm 740 WB
0048207	Start Flood IP66 7200lm 740 ASYM
0048208	Start Flood IP66 14000lm 740 WB
0048209	Start Flood IP66 14000lm 740 ASYM
0048210	Start Flood IP66 21000lm 740 WB
0048211	Start Flood IP66 21000lm 740 ASYM
0048212	Start Flood IP66 27500lm 740 WB
0048213	Start Flood IP66 27500lm 740 ASYM
0048214	Start Flood IP66 42000lm 740 WB
0048215	Start Flood IP66 42000lm 740 ASYM
0048216	START FLOOD/KALANI POST TOP ADAPTOR 42MM
0048217	START FLOOD/KALANI POST TOP ADAPTOR 60MM
0048218	START FLOOD/KALANI POST TOP ADAPTOR 76MM
0048219	START FLOOD/KALANI WIRE GUARD 50W
0048220	START FLOOD/KALANI WIRE GUARD 100W
0048221	START FLOOD/KALANI WIRE GUARD 150W
0048222	START FLOOD/KALANI WIRE GUARD 200W
0048223	START FLOOD/KALANI WIRE GUARD 300W
0048224	START FLOOD/KALANI POLE CLAMP 50-150W
0048225	START FLOOD/KALANI POLE CLAMP 200-300W
0048501	Start Flood IP66 6900lm 730 WB
0048502	Start Flood IP66 6900lm 730 ASYM
0048503	Start Flood IP66 14000lm 730 WB
0048504	Start Flood IP66 14000lm 730 ASYM
0048505	Start Flood IP66 20800lm 730 WB
0048506	Start Flood IP66 20800lm 730 ASYM
0048507	Start Flood IP66 27400lm 730 WB
0048508	Start Flood IP66 27400lm 730 ASYM
0048509	Start Flood IP66 40500lm 730 WB
0048510	Start Flood IP66 40500lm 730 ASYM
0048511	Start Flood IP66 7100lm 765 WB
0048512	Start Flood IP66 7100lm 765 ASYM
0048513	Start Flood IP66 14000lm 765 WB
0048514	Start Flood IP66 14000lm 765 ASYM
0048515	Start Flood IP66 20600lm 765 WB
0048516	Start Flood IP66 20600lm 765 ASYM
0048517	Start Flood IP66 27200lm 765 WB
0048518	Start Flood IP66 27200lm 765 ASYM
0048519	Start Flood IP66 40500lm 765 WB
0048520	Start Flood IP66 40500lm 765 ASYM
0048524	KALANI IP66 6KLM 830 WB
0048525	KALANI IP66 6KLM 830 ASYM
0048526	KALANI IP66 13KLM 830 WB
0048527	KALANI IP66 13KLM 830 ASYM
0048528	KALANI IP66 20KLM 830 WB
0048529	KALANI IP66 20KLM 830 ASYM
0048530	KALANI IP66 26KLM 830 WB
0048531	KALANI IP66 26KLM 830 ASYM
0048532	KALANI IP66 39KLM 830 WB
0048533	KALANI IP66 39KLM 830 ASYM
0048534	KALANI IP66 6KLM 840 WB



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0048535	KALANI IP66 6KLM 840 ASYM
0048536	KALANI IP66 13KLM 840 WB
0048537	KALANI IP66 13KLM 840 ASYM
0048538	KALANI IP66 20KLM 840 WB
0048539	KALANI IP66 20KLM 840 ASYM
0048540	KALANI IP66 26KLM 840 WB
0048541	KALANI IP66 26KLM 840 ASYM
0048542	KALANI IP66 39KLM 840 WB
0048543	KALANI IP66 39KLM 840 ASYM
0048544	KALANI IP66 6KLM 865 WB
0048545	KALANI IP66 6KLM 865 ASYM
0048546	KALANI IP66 13KLM 865 WB
0048547	KALANI IP66 13KLM 865 ASYM
0048548	KALANI IP66 20KLM 865 WB
0048549	KALANI IP66 20KLM 865 ASYM
0048550	KALANI IP66 26KLM 865 WB
0048551	KALANI IP66 26KLM 865 ASYM
0048552	KALANI IP66 39KLM 865 WB
0048553	KALANI IP66 39KLM 865 ASYM
0048554	KALANI IP66 26KLM 865 WB 9M
0060180	LED AUSENSTRAHLER IP66 7200LM 740 WB
0060181	LED AUSENSTRAHLER IP66 14000LM 740 WB
0060182	LED AUSENSTRAHLER IP66 21000LM 740 WB
0060183	LED AUSENSTRAHLER IP66 27500LM 740 WB
0060184	LED AUSENSTRAHLER IP66 42000LM 740 WB