

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 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:

Kalani IP66 V2 Product Range

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 60598-2-5:2015	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires
EN 60598-2-24:2013	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures
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 compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 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 \leq 16A per phase and not subjected to conditional connection.
EN 61547:2009	Equipment for general lighting purposes – EMC immunity 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: 2023
Date of issue: 8/07/2024
Place of issue: Tienen

TDF-NEW-23-539-Kalani IP66 V2 refers

Revision History:

Revision	Date	Subject
A	29/09/23	EC DoC created from AEC TDF 23-539
B	08/07/24	Added D-Mark (ref ENEC Cert + Report)

Item	Description
0056700	Kalani IP66 7KLM 830 WB
0056701	Kalani IP66 7KLM 830 ASYM
0056702	Kalani IP66 14KLM 830 WB
0056703	Kalani IP66 14KLM 830 ASYM
0056704	Kalani IP66 21KLM 830 WB
0056705	Kalani IP66 21KLM 830 ASYM
0056706	Kalani IP66 28KLM 830 WB
0056707	Kalani IP66 28KLM 830 ASYM
0056708	Kalani IP66 42KLM 830 WB
0056709	Kalani IP66 42KLM 830 ASYM
0056710	Kalani IP66 7KLM 840 WB
0056711	Kalani IP66 7KLM 840 ASYM
0056712	Kalani IP66 14KLM 840 WB
0056713	Kalani IP66 14KLM 840 ASYM
0056714	Kalani IP66 21KLM 840 WB
0056715	Kalani IP66 21KLM 840 ASYM
0056716	Kalani IP66 28KLM 840 WB
0056717	Kalani IP66 28KLM 840 ASYM
0056718	Kalani IP66 42KLM 840 WB
0056719	Kalani IP66 42KLM 840 ASYM