

KLUŚ Sp. z o.o., ul. Słoneczna 126, 05-506 Kolonia Lesznowola hereby declares that the product:

45-ALU

version without an integrated power supply

with the following parameters 12V DC, 24V DC, LED, IP20, IP67, class III
is compliant with the provisions of the following UK directive (directives) (including all changes and amendments thereto)

Electrical Compatibility Regulations 2016 EMI (Electro-Magnetic Interference)
EMS (Electro-Magnetic Susceptibility)
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment
Regulations 2012
Electrical Equipment (Safety) Regulations 2016

and that the following harmonized standards and/or technical documentation were applied:

BS EN 60598-1:2015+A1:2018

Luminaires General requirements and tests

BS EN IEC 60598-2-1:2021

Luminaires Particular requirements. Fixed general purpose luminaires

BS EN IEC 55015:2019+A11:2020

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

BS EN 61547:2009

Equipment for general lighting purposes. EMC immunity requirements

BS EN IEC 61000-3-2:2019+A1:2021

Electromagnetic compatibility (EMC) Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

BS EN 61000-3-3:2013+A2:2021

Electromagnetic compatibility (EMC) Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

BS EN 62471:2008

Photobiological safety of lamps and lamp systems

BS EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances



KLUŚ Sp. z o.o.

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Kolonia Lesznowola , 15/09/2022

PREZES ZARZĄDU

Sylwester Klus

last name, first name and position of the person authorized to sign documents on behalf of the manufacturer

UK CA