



# Declaration of Conformity

## NR 112/22

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

# PDS-4-PLUS

version without an integrated power supply

with the following parameters 24V DC, LED, IP20, IP67

is compliant with the provisions of the following EU directive (directives) (including all changes and amendments thereto)

Directive EMC 2014/30/UE

Directive RoHS (UE) 2015/863

Directive EuP 2009/125/WE

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

**PN-EN IEC 55015:2019/A11:2020**

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

**PN-EN 61547:2009**

Equipment for general lighting purposes. EMC immunity requirements.

**PN-EN IEC 61000-3-2:2019/A1:2021**

Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current  $\leq$  16 A per phase).

**PN-EN 61000-3-3:2013/A1:2019**

Electromagnetic compatibility (EMC). Part 3-3: Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq$  16 A per phase and not subject to conditional connection.

**PN-EN 62471:2010**

Photobiological safety of lamps and lamp systems.

**PN-EN IEC 63000:2019**

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, 01/09/2022

**PREZES ZARZĄDU**

*Sylwester Kluś*

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