



pdf\_dekl\_wstep

# HR-LINE

wersja bez zintegrowanego zasilacza

pdf\_dekl\_parametry 12V DC, 24V DC, LED, IP20, IP66, IP67, IP68, klasa III

pdf\_dekl\_dyrektywy

pdf\_dyrektywa EMC 2014/30/UE

pdf\_dyrektywa RoHS (UE) 2015/863

pdf\_dyrektywa EuP 2009/125/WE

pdf\_dyrektywa 2011/65/UE

pdf\_dyrektywa 2014/35/UE

pdf\_dekl\_normy

**PN-EN 60598-1:2015-04**

Luminaires - Part 1: General requirements and tests

**PN-EN 60598-2-1:2021-09**

Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires

**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  $\leq$  or = 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  $\leq$  or = 16 A per phase and not subject to conditional connection.

**PN-EN 62471:2010**

Photobiological safety of lamps and lamp systems.



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pdf\_dekl\_nr 223/22

**PN-EN IEC 63000:2019**

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



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PREZES ZARZĄDU

*Sylwester Kluś*

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