Product: NEPTUN INDUSTRY LED 14000 PC-T OPTICS-ASY EDD IP66 21 830 / 1163X115X110MM ZASILANIE PRZELOTOWE 16A 5X

Index: 19.4343.K413.21

Description

Tightly-closed ceiling luminaries with highly efficient LED light sources, ensuring additional protection against solid body penetration and jet of water from all directions. Perfect to be installed in moist and dusty rooms. The luminary is characterized by compact size and unbelievably simple and quick way to install comparing with similar products. The color temperature for applied LED light sources is 3000/4000 K. Color rendering index Ra>80. Luminaire designed for industrial facilities. Optical system based on lenses. Luminaire clips made of steel.

Product information

Category	**Industrial luminaires**
Family	**NEPTUN INDUSTRY LED OPTICS**
Name	**NEPTUN INDUSTRY LED 14000 PC-T OPTICS-ASY EDD IP66 21 830 / 1163X115X110MM ZASILANIE PRZELOTOWE 16A 5X**
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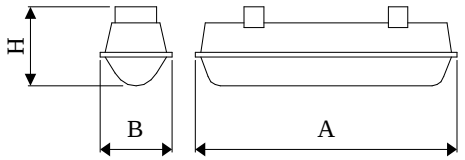
Light and electrical data

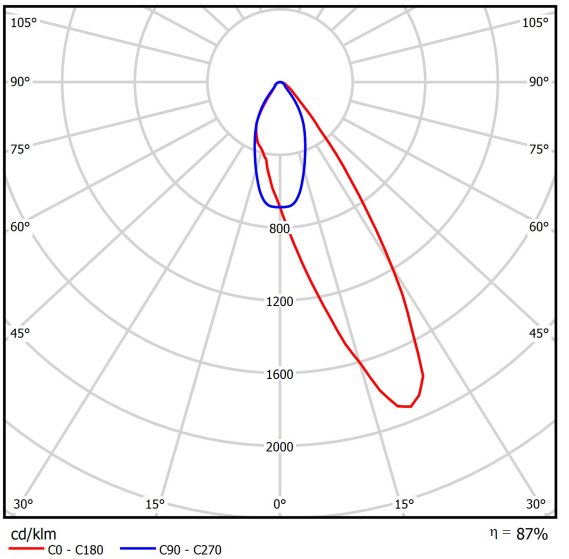
Light source	**LED**
Luminous flux LED [lm]	**13352**
LED power [W]	**72,8**
Luminaire luminous flux [lm]	**11660,2**
Power of luminaire [W]	**82,8**
Luminaire's light efficiency [lm/W]	**140,8**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**asymmetric light distribution**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP66**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**90000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**-40 ÷ 35**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**20 (B10), 32 (B16), 20 (C10), 32 (C16)**

Mechanical data



Assembly	**directly mounted to ceiling construction or surface mounted on slings**
Material	**polycarbonate**
Color	**RAL 9006 (grey)**
Diffuser	**PC-T (transparent polycarbonate)**
Impact resistant	**IK10**
Dimensions [mm]	**1163 x 115 x 110**

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 22-08-2025