Product: NEPTUN INDUSTRY LED 15000 PC-T OPTICS-D-ASY E IP66 21 830 / 1563X115X110MM HT50
Index: 19.4344.5611.21

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, for ambient temperatures up to +50° C. Optical system based on lenses. Luminaire clips made of steel.

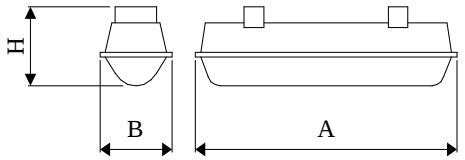
Product information

Category	**Industrial luminaires**
Family	**NEPTUN INDUSTRY LED OPTICS HT50**
Name	**NEPTUN INDUSTRY LED 15000 PC-T OPTICS-D-ASY E IP66 21 830 / 1563X115X110MM HT50**
Index	**19.4344.5611.21**
EAN	**5902107423230**

Light and electrical data

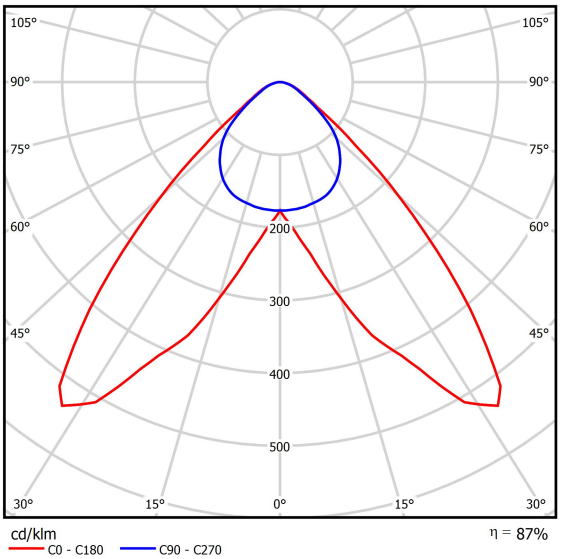
Light source	**LED**
Luminous flux LED [lm]	**14130**
LED power [W]	**74,5**
Luminaire luminous flux [lm]	**12363,1**
Power of luminaire [W]	**84,7**
Luminaire's light efficiency [lm/W]	**146**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 89,2° / 98,8°**
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 ÷ 50**
Driver	**standard on/off (E)**
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]	**1563 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: 17-04-2026