

Product: NEPTUN INDUSTRY LED 10000 PC-T OPTICS-30 E IP66 21 830 / 1563X115X110MM ZASILANIE PRZELOTOWE

16A HT60

Index: 19.4345.8211.21



### **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 +60° C. Optical system based on lenses. Luminaire clips made of steel.

#### **Product information**

Category	Industrial luminaires
Family	NEPTUN INDUSTRY LED OPTICS HT60
Name	NEPTUN INDUSTRY LED 10000 PC-T OPTICS-30 E IP66 21 830 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A HT60
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# Light and electrical data

Light sourceLEDLuminous flux LED [Im]10170LED power [W]51Luminaire luminous flux [Im]9052,7Power of luminaire [W]58Luminaire's light efficiency [Im/W]156,1Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 26,8° / 34°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP66Voltage220240 V, 5060 HzLifetime of LED sources [h]90000Lx/ByL80/B10Operating temperature range [°C]-40 ÷ 60Driverstandard on/off (E)Power factor cos φ>0,95Circuit load capacity20 (B10), 32 (B16), 25 (C10), 40 (C16)		
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	Circuit load capacity	, , , , , , , , , , , , , , , , , , , ,



## **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



