

Product: NEPTUN INDUSTRY LED 17500 PC-T OPTICS-ASY E IP66 21 840 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A

PRZELOTOWE 16/ Index: 19,4343,D821,21



#### **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 17500 PC-T OPTICS-ASY E IP66 21 840 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A

Index 19.4343.D821.21











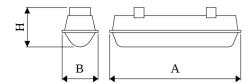


## Light and electrical data

Light source Luminous flux LED [lm] 17500 LED power [W] 91 Luminaire luminous flux [lm] 15234 Power of luminaire [W] 103,5 Luminaire's light efficiency [lm/W] 147,2	
LED power [W]       91         Luminaire luminous flux [lm]       15234         Power of luminaire [W]       103,5	
Luminaire luminous flux [lm] 15234 Power of luminaire [W] 103,5	
Power of luminaire [W] 103,5	
,	
Luminairo's light officioney [lm/\//]	
Luminaire 3 light emolency [IIII/VV]	
Color of the light [K] 4000	
CRI >80	
SDCM (LED sources) 3	
Beam angle [°] asymmetric I	ight distribution
Photobiological risk class (IEC/EN RG0 62471)	
Protection against electric shock	
Protection degree IP66	
Voltage 220240 V, 50	060 Hz
Lifetime of LED sources [h] 90000	
Lx/By <b>L80/B10</b>	
Operating temperature range [ $^{\circ}$ C] -25 ÷ 35	
Driver standard on/	off (E)
Power factor $\cos \varphi$ >0,95	
Circuit load capacity 20 (B10), 32 (C16)	(B16), 20 (C10), 32



### 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



