

Product: NEPTUN INDUSTRY LED 10000 PC-T OPTICS-30 E IP66 21 830 / 1163X115X110MM ZASILANIE PRZELOTOWE

16A

Index: 19.4343.8211.21



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. Optical system based on lenses. Luminaire clips made of steel.

Product information

Category Industrial luminaires **NEPTUN INDUSTRY LED OPTICS** Family NEPTUN INDUSTRY LED 10000 PC-T OPTICS-30 E IP66 21 830 / Name 1163X115X110MM ZASILANIE PRZELOTOWE 16A 19.4343.8211.21 Index











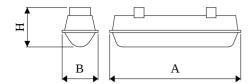


Light and electrical data

Light source	LED	
Luminous flux LED [lm]	9204	
LED power [W]	46,8	
Luminaire luminous flux [lm]	7839,9	
Power of luminaire [W]	53,2	
Luminaire's light efficiency [lm/W]	147,4	
Color of the light [K]	3000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 25,8° / 34,8°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP66	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	90000	
Lx/By	L80/B10	
Operating temperature range [°C]	-25 ÷ 35	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	12 (B10), 19 (B16), 19 (C10), 30 (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

