

Product: NEPTUN INDUSTRY LED 10000 PC-T OPTICS-ASY EDD IP66 21 840 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A 5X HT60

Index: 19.4345.K223.21



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-ASY EDD IP66 21 840 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A 5X HT60 $$
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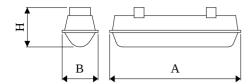


Light and electrical data

uminous flux LED [lm] ED power [W] 51 uminaire luminous flux [lm] 9275,3 ower of luminaire [W] 58 uminaire's light efficiency [lm/W] color of the light [K] 580 DCM (LED sources) 3 eam angle [°] hotobiological risk class (IEC/EN 2471) rotection against electric shock rotection degree foltage 51 10655 11 10655 15 10655 107 108 109 109 109 109 109 109 109		
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ower of luminaire [W] 58 uminaire's light efficiency [lm/W] 159,9 color of the light [K] 4000 SRI >80 DCM (LED sources) 3 eam angle [°] asymmetric light distribution chotobiological risk class (IEC/EN 2471) rotection against electric shock I rotection degree IP66 coltage 220240 V, 5060 Hz ifetime of LED sources [h] 90000 x/By L80/B10 -40 ÷ 60	LED power [W]	51
uminaire's light efficiency [lm/W] color of the light [K] A000 RI >80 DCM (LED sources) eam angle [°] chotobiological risk class (IEC/EN 2471) rotection against electric shock rotection degree coltage coltage 220240 V, 5060 Hz ifetime of LED sources [h] x/By L80/B10 -40 ÷ 60	Luminaire luminous flux [lm]	9275,3
color of the light [K] 4000 RRI >80 DCM (LED sources) 3 eam angle [°] asymmetric light distribution chotobiological risk class (IEC/EN 2471) rotection against electric shock I rotection degree IP66 coltage 220240 V, 5060 Hz ifetime of LED sources [h] 90000 x/By L80/B10 operating temperature range [°C] -40 ÷ 60	Power of luminaire [W]	58
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asymmetric light distribution hotobiological risk class (IEC/EN 2471) rotection against electric shock rotection degree loltage lifetime of LED sources [h] x/By liperating temperature range [°C] asymmetric light distribution RG0 RG0 RG0 220240 V, 5060 Hz 90000 L80/B10 -40 ÷ 60	CRI	>80
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2471) rotection against electric shock I rotection degree IP66 oltage oltage 220240 V, 5060 Hz ifetime of LED sources [h] 90000 x/By L80/B10 operating temperature range [°C] -40 ÷ 60	Beam angle [°]	asymmetric light distribution
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coltage 220240 V, 5060 Hz ifetime of LED sources [h] 90000 x/By L80/B10 operating temperature range [°C] -40 ÷ 60	Protection against electric shock	I
### ### ### ### ### ### ### ### ### ##	Protection degree	IP66
x/By L80/B10 perating temperature range [°C] -40 ÷ 60	Voltage	220240 V, 5060 Hz
operating temperature range [°C] -40 ÷ 60	Lifetime of LED sources [h]	90000
h	Lx/By	L80/B10
DIM DALL (EDD)	Operating temperature range [°C]	-40 ÷ 60
DIM DALI (EDD)	Driver	DIM DALI (EDD)
ower factor cos φ >0,95	Power factor $\cos \phi$	>0,95
ircuit load capacity 20 (B10), 32 (B16), 25 (C10), 40 (C16)	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



