

Index:

Product: NEPTUN INDUSTRY LED 15000 PC-T OPTICS-ASY EDD IP66 21 840 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A 5X

19.4343.K723.21



## **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 15000 PC-T OPTICS-ASY EDD IP66 21 840 / 1563X115X110MM ZASILANIE PRZELOTOWE 16A 5X
Index	19.4343.K723.21













## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	14815	
LED power [W]	74,5	
Luminaire luminous flux [lm]	12896,7	
Power of luminaire [W]	84,7	
Luminaire's light efficiency [lm/W]	152,3	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	asymmetric light distribution	
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	DIM DALI (EDD)	
Power factor cos φ	>0,95	
Circuit load capacity	13 (B10), 21 (B16), 22 (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



