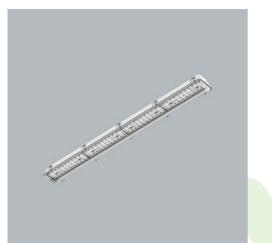


## Product: NEPTUN INDUSTRY LED 10000 PC-T OPTICS-D-ASY E IP66 21 830 / 1163X115X110MM HT50 Index: 19.4344.5211.21



## 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 +50° C. Optical system based on lenses. Luminaire clips made of steel.

Product information	Category Industrial luminaires		
	Family NEPTUN INDUSTRY LED OPTICS H		
		Name NEPTUN INDUSTRY LED 10000 PC-T OPTICS-D-ASY E IP66 21 830	
	Index 19.4344.5211.21		
	EAN 5902107422370		
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 9204		
	LED power [W] 46,8		
	Luminaire luminous flux [lm] 8035,	7	
	Power of luminaire [W] 53,2		
	Luminaire's light efficiency [lm/W] 151		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C 100,4	:180) / (C90-C270) - 89,8° / °	
	Photobiological risk class (IEC/EN RG0 62471)		
	Protection against electric shock		
	Protection degree IP66		
	Voltage <b>220.</b>	240 V, 5060 Hz	
	Lifetime of LED sources [h] 9000	)	
	Lx/By <b>L80/E</b>	310	
	Operating temperature range [°C] -40 ÷	50	
	Driver stand	lard on/off (E)	
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity 20 (B	10), 32 (B16), 25 (C10), 40 (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

