

## Product: NEPTUN INDUSTRY LED 12000 PC-T OPTICS-90 E IP66 21 830 / 1563X115X110MM HT50 Index: 19.4344.3511.21



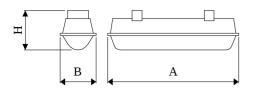
## Description

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.

(C16)

Product information	Cate	Category Industrial luminaires			
r i oudot iniormation		Family NEPTUN INDUSTRY LED OPTICS HT50			
	Nam	,	USTRY LED 12000 PC-T OPTICS-90 E IP66 21	L 830 /	
		Index 19.4344.3511.21			
	EAN	EAN 5902107422974			
Light and electrical data	Light	source	LED		
		nous flux LED [lm]	11505		
		power [W]	58,5		
		naire luminous flux			
	Powe	er of luminaire [W]	66,5		
	Lumi	naire's light efficiend	cy [lm/W] 155,3		
	Color	r of the light [K]	3000		
	CRI		>80		
	SDC	M (LED sources)	3		
	Bean	n angle [°]	(C0-C180) / (C90-C270) - 84	° / 86,8°	
	Phote 6247	obiological risk class 1)	s (IEC/EN RG0		
	Prote	ection against electri	ric shock I		
	Prote	ection degree	IP66		
	Volta	ge	220240 V, 5060 Hz		
	Lifeti	me of LED sources	[h] <b>90000</b>		
	Lx/By	/	L80/B10		
	Oper	ating temperature ra	range [°C] -40 ÷ 50		
	Drive	r	standard on/off (E)		
	Powe	er factor cos φ	>0,95		
	Circu	it load capacity	20 (B10), 32 (B16), 25 (C10) (C16)	, 40	

## 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

