

Product: NEPTUN INDUSTRY LED 17500 PC-T OPTICS-90 E IP66 21 840 / 1563X115X110MM Index: 19.4343.3821.21



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 lumin	naires
	Family NEPTUN INDUS	STRY LED OPTICS
		Name NEPTUN INDUSTRY LED 17500 PC-T OPTICS-90 E IP66 21 840 / 1563X115X110MM
	Index 19.4343.3821.22	1
	EAN 5902107421144	L
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	17500
	LED power [W]	91
	Luminaire luminous flux [lm	
	Power of luminaire [W]	103,5
	Luminaire's light efficiency	
	Color of the light [K]	4000
		>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 84° / 86,8°
	Photobiological risk class (1 62471)	• • • • •
	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 ran	ıge [°C] -25 ÷ 35
	Driver	standard on/off (E)
	Power factor cos φ	>0,95
	Circuit load capacity	20 (B10), 32 (B16), 20 (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

