

Product: NEPTUN INDUSTRY LED 12000 PC-T OPTICS-90 E IP66 21 830 / 1163X115X110MM Index: 19.4343.3311.21

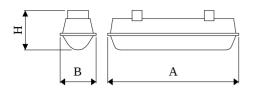


Description

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	Cotocom	Catagory Inductrial luminaires					
		Category Industrial luminaires Family NEPTUN INDUSTRY LED OPTICS					
	Family						
	Name	Name NEPTUN INDUSTRY LED 12000 PC-T OPTICS-90 E IP66 21 830 / 1163X115X110MM Index 19.4343.3311.21					
	Index						
	EAN	5902107418810	6				
						(A)	
Light and electrical data	Light sou	irce		LED			
	Luminou	s flux LED [lm]		11304			
	LED pow	er [W]		59,6			
	Luminair	e luminous flux [lr	m]	10051,9			
	Power of	luminaire [W]		67,8			
	Luminair	e's light efficiency	/ [lm/W]	148,3			
	Color of	the light [K]		3000			
	CRI			>80			
	SDCM (L	.ED sources)		3			
	Beam an	gle [°]		(C0-C180) / (C90	-C270) - 85,4°	[,] / 84,2	
	Photobio 62471)	logical risk class ((IEC/EN	RG0			
	Protectio	n against electric	shock	I			
	Protectio	n degree		IP66			
	Voltage			220240 V, 5060	0 Hz		
	Lifetime	of LED sources [h	ו]	90000			
	Lx/By			L80/B10			
	Operatin	g temperature rai	nge [°C]	-25 ÷ 35			
	Driver			standard on/off	(E)		
	Power fa	r factor cos φ		>0,95			
	Circuit lo	ad capacity		12 (B10), 19 (B16	6), 19 (C10), 3	0	

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

