

Product: NEPTUN INDUSTRY LED 12000 PC-T OPTICS-O E IP66 21 840 / 1563X115X110MM HT50 Index: 19.4344.7521.21



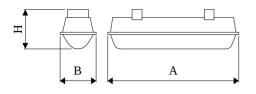
Description

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)

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Product information		Category Industrial luminaires					
		Family	amily NEPTUN INDUSTRY LED OPTICS HT50				
		Name NEPTUN INDUSTRY LED 12000 PC-T OPTICS-O E IP66 21 840 / 1563X115X110MM HT50 Index 19.4344.7521.21					
		EAN 5902107423469					
						$[P_{66}]$	K
Light and electrical data		Light sou	Irce		LED		
		-	s flux LED [lm]		12055		
		LED pow			58,5		
			e luminous flux [lm]		10233,7		
			f luminaire [W]		66,5		
		Luminaire's light efficiency [lm/W] Color of the light [K]			153,9 4000		
		CRI			>80		
		SDCM (L	ED sources)		3		
		Beam ar	ngle [°]		(C0-C180) / (C90)-C270) - 4	5° / 91,6°
		Photobio 62471)	logical risk class (IEC	C/EN	RG0		
		Protectio	n against electric sho	ock	I		
		Protectio	n degree		IP66		
		Voltage	ltage		220240 V, 5060 Hz		
		Lifetime	of LED sources [h]		90000		
		Lx/By			L80/B10		
		Operatin	g temperature range	[°C]	-40 ÷ 50		
		Driver			standard on/off	(E)	
		Power fa	ictor cos φ		>0,95		
		Circuit lo	ad capacity		20 (B10), 32 (B1	.6), 25 (C10), 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

