

Product: NEPTUN LED V2 1300 PC-FROZEN E 21 IP66 840 / L-600 ZASILANIE PRZELOTOWE 16A Index: 19.4216.1221.21



## 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. The luminary is dedicated for halls, warehouses, underground passes, car parks illumination etc. Looping through power supply 16 A.

Product information	Cotogony, Industrial Luminator		
		CategoryIndustrial luminairesFamilyNEPTUN LED V2NameNEPTUN LED V2 1300 PC-FROZEN E 21 IP66 840 / L-600 ZASILANIE PRZELOTOWE 16A	
	Index 19.4216.1221.21		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	1342	
	LED power [W]	6	
	Luminaire luminous flux [lm]	1230	
	Power of luminaire [W]	7	
	Luminaire's light efficiency [lm/	W] 175,7	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 123,6° / 116°	
	Protection against electric shoc	k I	
	Protection degree	IP66	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)	
	Lx/By	L80/B10 (1) / L70/B10 (2)	
	Operating temperature range [	°C] -25 ÷ 40	
	Driver	standard on/off (E)	
	Power factor cos φ	>0,95	
	Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)	
Mechanical data		lirectly mounted to ceiling construction or surface mounted on slings	
	Material p	oolycarbonate	
	Color F	RAL 9006 (grey)	
	Diffuser F	PC-FROZEN (frozen polycarbonate)	
	Impact resistant	K10	
	Dimensions [mm] 6	20 x 72 x 60	



## A graph of light

## Accessories

Index 19.3206.0071.21 Name NEPTUN LED V2 ROTARY HOLDER 21 1SET



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023