

Product: NEPTUN LED V2 5500 PC-FROZEN EDD IP66 21 830 / 1500x72x58MM HT50 Index: 19.4220.1113.21



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 rooms with elevated air temperatures.

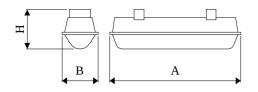
Product inform	ation
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Category Industrial luminaires			
Family	NEPTUN LED V2		
Name	NEP <mark>TUN LED</mark> V2 5500 PC-FROZEN EDD IP66 21 830 / 1500x72x58MM HT50		
Index	19.4220.1113.21 $\overbrace{E} \bigoplus $		

Light and electrical data

Ī	Light source	LED
l	Luminous flux LED [lm]	6231,5
l	LED power [W]	31,3
L	Luminaire luminous flux [lm]	5868,9
F	Power of luminaire [W]	34,8
ī	Luminaire's light efficiency [lm/W]	168,6
(Color of the light [K]	3000
(CRI	>80
	SDCM (LED sources)	3
E	Beam angle [°]	(C0-C180) / (C90-C270) - 116,4° / 102,2°
	Photobiological risk class (IEC/EN 62471)	RG0
F	Protection against electric shock	I
F	Protection degree	IP66
١	Voltage	220240 V, 5060 Hz
l	Lifetime of LED sources [h]	100000
l	Lx/By	L80/B10
(Operating temperature range [°C]	-40 ÷ 50
[Driver	DIM DALI (EDD)
F	Power factor cos φ	>0,95
(Circuit load capacity	20 (B10), 32 (B16), 25 (C10), 40 (C16)

Mechanical data



Assembly	directly mounted to ceiling construction or surface mounted on slings
Material	polycarbonate
Color	RAL 9006 (grey)
Diffuser	PC-FROZEN (frozen polycarbonate)
Impact resistant	IK10
Dimensions [mm]	1500 x 72 x 58

A graph of light

Accessories

Index 19.3206.0071.21 Name REFUN LED V2 UCHWYT REGULOWANY 21 KPL.

