

Product: NEPTUN LED V2 8800 PC-FROZEN E IP66 21 830 / 1200x92x60MM ZASILANIE PRZELOTOWE 16A HT50 Index: 19.4218.3511.21



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. Looping through power supply 16 A.

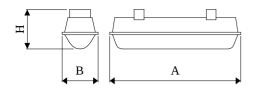
Product	information
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Category	/ Industrial luminaires
Family	NEPTUN LED V2
Name	NEPTUN LED V2 8800 PC-FROZEN E IP66 21 830 / 1200x92x60MM ZASILANIE PRZELOTOWE 16A HT50
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Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	8784
	LED power [W]	43,6
	Luminaire luminous flux [lm]	8166,3
	Power of luminaire [W]	48,4
	Luminaire's light efficiency [lm/W]	168,7
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 119,4° / 104°
	Photobiological risk class (IEC/EN 62471)	RG0
	Protection against electric shock	1
	Protection degree	IP66
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	Lx/By	L80/B10
	Operating temperature range [°C]	-40 ÷ 50
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>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]	1200 x 92 x 60

A graph of light

Accessories

Index 19.3206.0071.21 Name REFUN LED V2 UCHWYT REGULOWANY 21 KPL.



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 19-08-2025