

Product: NEPTUN LED V2 2200 PC-FROZEN E IP66 21 840 / 600X72X58MM ZASILANIE PRZELOTOWE 16A Index: 19.4216.2221.21



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.

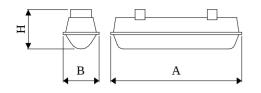
Product	inform	ation

Categor	y Industrial luminaires
Family	NEPTUN LED V2
Name	NEP <mark>TUN LED</mark> V2 2200 PC-FROZEN E IP66 21 840 / 600X72X58MM ZASILANIE PRZELOTOWE 16A
Index	19.4216.2221.21
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	2321
LED power [W]	10,9
Luminaire luminous flux [lm]	2126,4
Power of luminaire [W]	12,2
Luminaire's light efficiency [lm/W]	174,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 123,6° / 116°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP66
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	-20 ÷ 40
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (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
Weight [kg]	0,72
Dimensions [mm]	600 x 72 x 58

A graph of light

Accessories



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