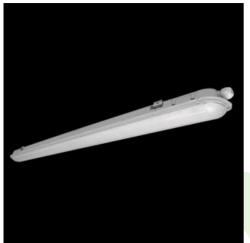


Product: NEPTUN LED V2 8800 PC-FROZEN E 21 IP66 830 / L-1200 Index: 19.3206.0013.21



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.

Product information	Category Industrial luminaires
	Family NEPTUN LED V2
	Name NEPTUN LED V2 8800 PC-FROZEN E 21 IP66 830 / L-1200
	Index 19.3206.0013.21
Light and electrical data	Light source LED
-	Luminous flux LED [lm] 8492
	LED power [W] 44,8
	Luminaire luminous flux [lm] 7895
	Power of luminaire [W] 46,9
	Luminaire's light efficiency [lm/W] 168,3
	Color of the light [K] 3000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104
	Protection against electric shock 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 ÷ 30
	Driver standard on/off (E)
	Power factor $\cos \phi$ >0,95
	Circuit load capacity 15 (B10), 25 (B16), 24 (C10), 38 (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
B A	Dimensions [mm] 1220 x 92 x 60



A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022