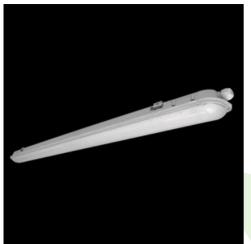


Product: NEPTUN LED V2 5500 PC-FROZEN EDD 21 IP66 830 / L-1500 Index: 19.3204.0007.21



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 lumi	
	Calegory muusinarium	naires
	FamilyNEPTUN LED V2NameNEPTUN LED V2 5500 PC-FROZEN EDD 21 IP66 830 / L-1500	
	Light and electrical data	Light source
Luminous flux LED [lm]		6065
LED power [W]		33,8
Luminaire luminous flux [lm		ı] 5712
Power of luminaire [W]		34,7
Luminaire's light efficiency		[lm/W] 164,6
Color of the light [K]		3000
CRI		>80
SDCM (LED sources)		3
Beam angle [°]		(C0-C180) / (C90-C270) - 116,4° / 102,2°
Protection against electric s		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		ge [°C] -25 ÷ 40
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (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]	1520 x 72 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