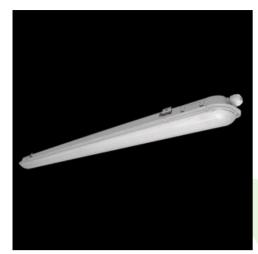


Product: NEPTUN LED COMPACT V2 5500 PC-FROZEN EDD 21 IP66 830 / L-1500

Index: 19.3203.0003.21



## **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	Compact	
Family	NEPTUN LED CO	MPACT V2
Name	NEPTUN LED CO 1500	MPACT V2 5500 PC-FROZEN EDD 21 IP66 830 / L-
Indev	10 2202 0002 21	









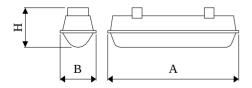




# Light and electrical data

Light source	LED
Luminous flux LED [lm]	5083
LED power [W]	30,6
Luminaire luminous flux [lm]	4787
Power of luminaire [W]	33,2
Luminaire's light efficiency [lm/W]	144,2
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 shock	I
Protection degree	IP66
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	70000
Lx/By	L80/B10
Operating temperature range [°C]	-25 ÷ 35
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

