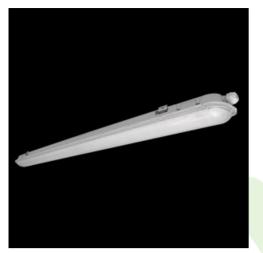


#### Product: NEPTUN LED COMPACT V2 8000 PC-FROZEN EDD IP66 21 840 / 1200X92X60MM Index: 19.4351.4423.21

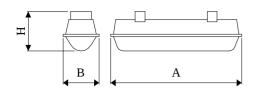


### Description

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 COMPACT V2
	Name NEPTUN LED COMPACT V2 8000 PC-FROZEN EDD IP66 21 840 / 1200X92X60MM
	Index 19.4351.4423.21
	EAN 5902107295950
Light and electrical data	Light source LED
	Luminous flux LED [Im] 9269,1
	LED power [W] 48
	Luminaire luminous flux [lm] 8617,4
	Power of luminaire [W] 53,3
	Luminaire's light efficiency [lm/W] 161,7
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104°
	Photobiological risk class (IEC/EN <b>RG0</b> 62471)
	Protection against electric shock I
	Protection degree IP66
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 80000
	Lx/By <b>L80/B10</b>
	Operating temperature range [°C] -20 ÷ 40
	Driver DIM DALI (EDD)
	Power factor cos φ >0,95
	Circuit load capacity 14 (B10), 23 (B16), 22 (C10), 35 (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 NEPTUN 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: 22-08-2025