

Product: NEPTUN LED COMPACT V2 8000 PC-FROZEN E IP66 21 840 / 1200X92X60MM Index: 19.4351.4421.21

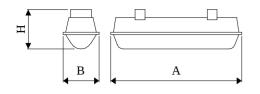


Description

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
Product Information	
	Family NEPTUN LED COMPACT V2
	Name NEPTUN LED COMPACT V2 8000 PC-FROZEN E IP66 21 840 / 1200X92X60MM
	Index 19.4351.4421.21
	EAN 5902107295936
Light and electrical data	Light source LED
	Luminous flux LED [Im] 9269,1
	LED power [W] 48
	Luminaire luminous flux [Im] 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 RG0 62471)
	Protection against electric shock
	Protection degree IP66
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 80000
	Lx/By L80/B10
	Operating temperature range [°C] -20 ÷ 40
	Driver standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity 16 (B10), 26 (B16), 23 (C10), 37 (C

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]	1,5
Dimensions [mm]	1200 x 92 x 60

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: 22-08-2025