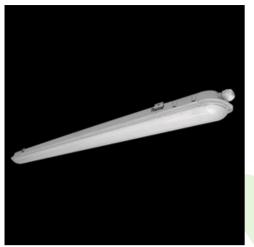


## Product: NEPTUN LED COMPACT V2 8000 PC-FROZEN EDD 21 IP66 830 / L-1200 ZASILANIE PRZELOTOWE 16A 5X Index: 19.3205.0031.21



## 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. Looping through power supply 16 A.

Product information	Category Compact		
	FamilyNEPTUN LED COMPACT V2NameNEPTUN LED COMPACT V2 8000 PC-FROZEN EDD 21 IP66 830 / L- 1200 ZASILANIE PRZELOTOWE 16A 5X		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	8108	
	LED power [W]	49	
	Luminaire luminous flux [lm]	7538	
	Power of luminaire [W]	52,3	
	Luminaire's light efficiency [lm/	<i>N</i> ] 144	
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 119,4° / 104°	
	Protection against electric shoc	k 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	14 (B10), 23 (B16), 22 (C10), 35 (C16)	
Mechanical data	Assembly d s	directly mounted to ceiling construction or surface mounted on slings	
	Material p	olycarbonate	
	Color R	RAL 9006 (grey)	
	Diffuser P	C-FROZEN (frozen polycarbonate)	
	Impact resistant	<10	
B A	Dimensions [mm] 1	220 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