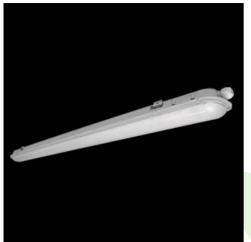


Product: NEPTUN LED V2 5200 PC-FROZEN E 21 IP66 840 / L-1200, HT50 Index: 19.3206.0048.21



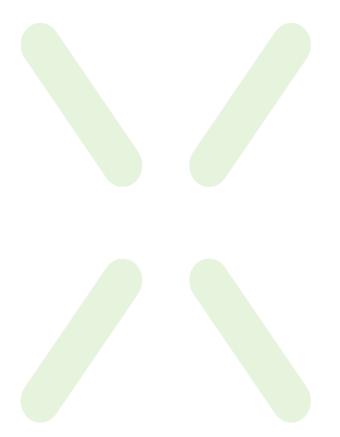
Description

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 rooms with elevated air temperatures.

Product information	Category Industrial lumina	ires	
	Family NEPTUN LED V2		
		Name NEPTUN LED V2 5200 PC-FROZEN E 21 IP66 840 / L-1200, HT50	
	Index 19.3206.0048.21		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	6375	
	LED power [W]	32	
	Luminaire luminous flux [lm]	5845	
	Power of luminaire [W]	35,1	
	Luminaire's light efficiency [In	n/W] 166,5	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 120,6° / 102,8°	
	Protection against electric sh	ock 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	e [°C] -40 ÷ 50	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	20 (B10), 32 (B16), 25 (C10), 40 (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	
BA			



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