

Product: NEPTUN INOX LED 16000 SH-ORNAMENTAL EDD IP65 20 840 / 1283X120X72MM

Index: 19.4328.6123.20



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. Body made of austenitic stainless steel INOX A2 (AISI 304). Optionally available in austenitic stainless steel INOX A4 (AISI 316). Diffuser made of hardened ornamental glass. 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 Industrial luminaires		
Family	NEPTUN INOX LED	
Name	NEPTUN INOX LED 16000 SH-ORNAMENTAL EDD IP65 20 840 / 1283X120X72MM	
Index	19.4328.6123.20	
EAN	5902107407322	









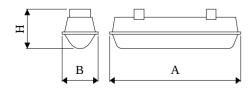




Light and electrical data

Light source	LED
Luminous flux LED [lm]	16426
LED power [W]	91
Luminaire luminous flux [lm]	14944,4
Power of luminaire [W]	101,9
Luminaire's light efficiency [lm/W]	146,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 107,6° / 113,2°
Protection against electric shock	1
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
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), 22 (B16), 14 (C10), 22 (C16)

Mechanical data



Assembly	directly mounted to ceiling construction or surface mounted on slings
Material	austenitic stainless steel INOX A2 (AISI 304)
Color	INOX
Diffuser	SH-ORNAMENTAL (hardened ornamental glass)
Impact resistant	IK08
Dimensions [mm]	1283 x 120 x 72



A graph of light

