

## Product: NEPTUN INOX LED 4400 SH-ORNAMENTAL EDD IP65 20 840 / 1283X120X72MM Index: 19.4328.2123.20

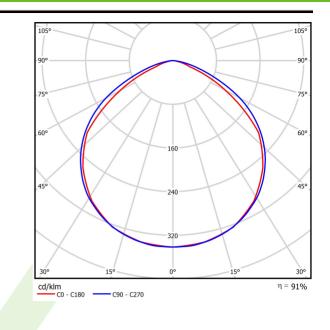


## Description

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	Catagony Industrial luminaires
	Category Industrial luminaires
	Family NEPTUN INOX LED
	Name NEPTUN INOX LED 4400 SH-ORNAMENTAL EDD IP65 20 840 / 1283X120X72MM
	Index 19.4328.2123.20
	EAN <b>5902107407285</b>
Light and electrical data	Light source LED
	Luminous flux LED [lm] 5268,3
	LED power [W] 25
	Luminaire luminous flux [Im] 4793,1
	Power of luminaire [W] 28
	Luminaire's light efficiency [lm/W] 171,2
	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 I
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000
	Lx/By <b>L80/B10</b>
	Operating temperature range [°C] -25 ÷ 35
	Driver DIM DALI (EDD)
	Power factor cos φ >0,95
	Circuit load capacity <b>17 (B10), 28 (B16), 26 (C10), 41 (C16)</b>
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
B A	Dimensions [mm] 1283 x 120 x 72

## 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: 22-08-2025