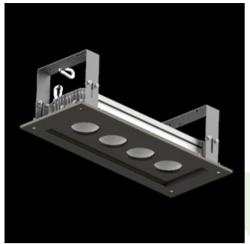


Product: ATENA LINE NEW OUTDOOR RECESSED LED 24000 SH MEDIUM E IP65 04 850 / KRATA Index: 19.3181.0041.04

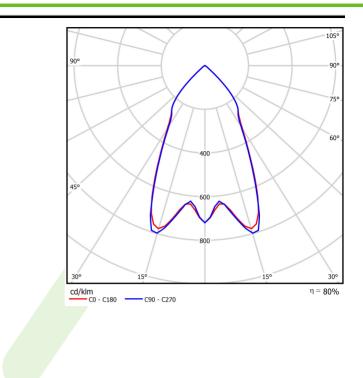


Description

Industrial luminaire dedicated to be mounted in suspended ceiling/board with a thickness of 10 to 50 mm. The external application is possible due to the fact that the product is equipped with a pressure compensation valve, and the housing has a special painting adapted to the external conditions. Rectangular housing made of aluminum sheet. Anodized profile to increase the corrosion resistance of the luminaire. Only one colour available: RAL 9005 (black). Upon client request there is a possibility to make longer luminaire than standard dimensions. Consequently, the luminaire will have bigger luminous flux. The light sources are protected by diffuser made of hartened glass and the whole construction is characterized by high level of protection against dust and water penetration-IP65.

Product information	Category Industrial luminaires
	Family ATENA LINE NEW OUTDOOR RECESSED LED
	Name ATENA LINE NEW OUTDOOR RECESSED LED 24000 SH MEDIUM IP65 04 850 / KRATA
	Index 19.3181.0041.04
	$\begin{array}{c} \hline \\ \hline $
Light and electrical data	Light source LED
	Luminous flux LED [lm] 25213
	LED power [W] 135
	Luminaire luminous flux [lm] 20238
	Power of luminaire [W] 138
	Luminaire's light efficiency [lm/W] 146,7
	Color of the light [K] 5000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 57,6° / 56,2°
	Protection against electric shock
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 83000
	Lx/By L90/B10
	Operating temperature range [°C] -25 ÷ 40
	Driver standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity 14 (B10), 22 (B16), 14 (C10), 22 (C16)
Mechanical data	Assembly mounted in suspended ceiling/board
	Material aluminum
	Color RAL 9005 (black)
	Diffuser SH (transparent hardened glass)
	Impact resistant IK08
	Weight [kg] 9,32
	Dimensions [mm] 616 x 250 x 200

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