

## Product: ATENA LINE NEW OUTDOOR LED 12000 SH ASY E IP65 04 850 Index: 19.3138.0021.04

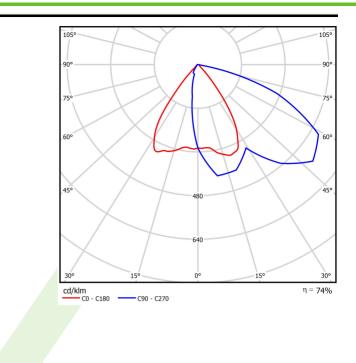


## Description

Outdoor luminaire dedicated for pole mounting, ceiling mounting or for hanging mounting. 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. 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 amd water penetration-IP65.

Product information	Category Outdoor luminaires	
	Family ATENA LINE NEW OUTDOOR LED	
	Name ATENA LINE NEW OUTDOOR LED 12000 SH ASY E IP65 04 8	350
	Index 19.3138.0021.04	
	$\overbrace{\text{LED}} \textcircled{\text{E}} \textcircled{\text{E}} \textcircled{\text{E}} \textcircled{\text{E}}$	Ŕ
Light and electrical data	Light source LED	
•	Luminous flux LED [Im] 12006	
	LED power [W] 73	
	Luminaire luminous flux [lm] 8841	
	Power of luminaire [W] 81	
	Luminaire's light efficiency [lm/W] 109,1	
	Color of the light [K] 5000	
	CRI >80	
	SDCM (LED sources) 3	
	Beam angle [°] asymmetric light distribution - Imax	=-54°
	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 $\cos \varphi$ >0,95	
	Circuit load capacity 14 (B10), 22 (B16), 14 (C10), 22 (C16	i)
Mechanical data	Assembly mounted on poles; directly mounted to construction or surface mounted on sling	eiling gs
	Material aluminum	
	Color RAL 9005 (black)	
	Diffuser SH (transparent hardened glass)	
	Impact resistant IK08	
	Dimensions [mm] 430 x 201 x 150	

## 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: 24-01-2023