

Product: ATENA LINE NEW OUTDOOR LED 18000 SH ASY E IP65 04 840 / UCHWYT OBROTOWY Index: 19.3138.0024.04

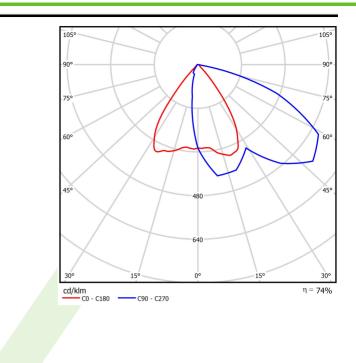


Description

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		
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	Family ATENA LINE NEW OUTDOOR LED Name ATENA LINE NEW OUTDOOR LED 18000 SH ASY E IP65 04 8	40 /	
	UCHWYT OBROTOWY	407	
	Index 19.3138.0024.04		
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Light and electrical data	Light source LED		
	Luminous flux LED [lm] 18635		
	LED power [W] 103		
	Luminaire luminous flux [lm] 13723		
	Power of luminaire [W] 105		
	Luminaire's light efficiency [lm/W] 130,7		
	Color of the light [K] 4000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] asymmetric light distribution - Imax	:=-54°	
	Protection against electric shock I		
	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	5)	
Mechanical data	Assembly mounted on poles; directly mounted to c construction or surface mounted on sling	eiling gs	
	Material aluminum		
	T Color RAL 9005 (black)		
	Diffuser SH (transparent hardened glass)		
	Impact resistant IK08		
	Weight [kg] 5,2		
	Dimensions [mm] 430 x 201 x 190		

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