

Product: ATENA LINE NEW OUTDOOR LED 18000 SH MEDIUM E IP65 04 840 Index: 19.3138.0009.04

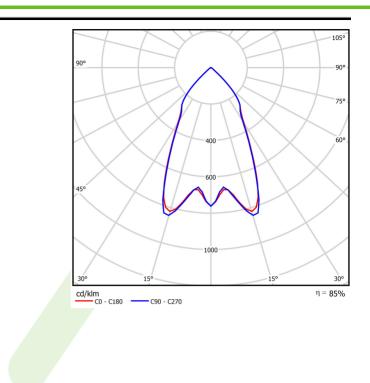


Description

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	
	J		
	840		
	Index 19.3138.0009.04		
Light and electrical data	Light source	LED	
	Luminous flux LED [Im]	18635	
	LED power [W]	103	
	Luminaire luminous flux [lm]	15829	
	Power of luminaire [W]	105	
	Luminaire's light efficiency [l	lm/W] 150,8	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 57,6° / 56,2°	
	Protection against electric sl	hock I	
	Protection degree	IP65	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	83000	
	Lx/By	L90/B10	
	Operating temperature rang	je [°C] -25 ÷ 40	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	14 (B10), 22 (B16), 14 (C10), 22 (C16)	
Mechanical data	Assembly	mounted on poles; directly mounted to ceiling construction or surface mounted on slings	
	Material	aluminum	
	⊥ Color	RAL 9005 (black)	
	Diffuser	SH (transparent hardened glass)	
	Impact resistant	IK08	

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