

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

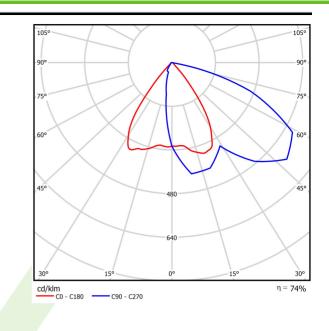


## Description

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.

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Product information	C	Category Outdoor luminaires										
	F	Family ATENA LINE NEW OUTDOOR LED										
	Ν	Name ATENA LINE NEW OUTDOOR LED 18000 SH ASY E IP65 0 UCHWYT OBROTOWY									1 840 /	
	I	Index 19.3138.0024.04										
	E	AN	59021	0728125	0							
					Ce		E		<b>IP</b> <sub>65</sub>			
Light and electrical data	L	_ight sour	rce			LED						
g.n. und oroothour dutu		uminous		D [lm]		18635	;					
		LED power [W]				103	103					
		Luminaire luminous flux [lm]				13723						
		Power of luminaire [W]				105						
		Luminaire's light efficiency [lm/W]				130,7	130,7					
			the light [K]			4000						
		CRI				>80						
	S	SDCM (LED sources)			3							
	E	Beam angle [°]				asymmetric light distribution - Imax=-54°						
	F	Protection against electric shock				I						
		Protection degree				IP65						
	N	Voltage				220240 V, 5060 Hz						
	L	Lifetime of LED sources [h]				83000						
	L	Lx/By				L90/B10						
	C	Operating	tempe	rature ra	nge [°C	] -25 ÷ 40						
	Γ	Driver			standard on/off (E)							
	F	Power factor cos φ				>0,95						
	C	Circuit load capacity				14 (B10), 22 (B16), 14 (C10), 22 (C16)						
Mechanical data		Assembly m			mo	mounted on poles; directly mounted to ceiling construction or surface mounted on slings						
	1 N	Material a			alu	aluminum						
	ן ד כ	Color RAL			AL 9005 (black)							
		Diffuser SH			GH (transparent hardened glass)							
A		Impact resistant			IK0	IK08						
	V	Weight [kg]			5,2	5,2						
	C	Dimensio	sions [mm] 43			30 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: 22-08-2025