

## Product: ATENA LINE NEW OUTDOOR LED 12000 SH ASY E IP65 04 840 Index: 19.3138.0019.04

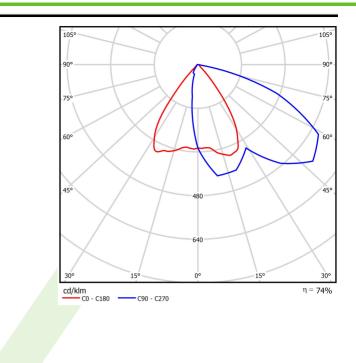


## Description

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			
	Name		OUTDOOR LED 12000 SH ASY E 1965 04 840	
	Index	19.3138.0019.04		
Light and electrical data	Light so	urce	LED	
	Luminou	is flux LED [lm]	11832	
	LED pov	ver [W]	74	
	Luminai	re lumin <mark>ous flux [lm]</mark>	8713	
	Power o	f luminaire [W]	83	
	Luminai	re's light efficiency [Im	/W] 105	
	Color of	the light [K]	4000	
	CRI		>80	
	SDCM (	LED sources)	3	
	Beam a	ngle [°]	asymmetric light distribution - Imax=-54°	
	Protectio	on against electric sho	ock I	
	Protectio	on degree	IP65	
	Voltage		220240 V, 5060 Hz	
	Lifetime	of LED sources [h]	83000	
	Lx/By		L90/B10	
	Operatir	ng temperature range	[°C] -25 ÷ 40	
	Driver		standard on/off (E)	
	Power fa	actor cos φ	>0,95	
	Circuit lo	bad capacity	14 (B10), 22 (B16), 14 (C10), 22 (C16)	
lechanical data		ly	mounted on poles; directly mounted to ceiling construction or surface mounted on slings	
	Material		aluminum	
	, ≖ Color		RAL 9005 (black)	
	Diffuser		SH (transparent hardened glass)	
A B	- Impact r		IK08	
	Dimensi		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