

**Product:** ATENA LINE NEW OUTDOOR LED 36000 SH ASY E IP65 04 850

**Index:** 19.3138.0037.04



## 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 hardened glass and the whole construction is characterized by high level of protection against dust and water penetration-IP65.

## Product information

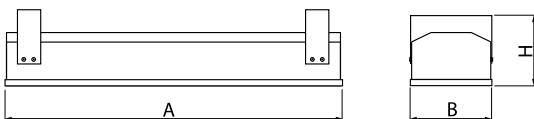
Category	Outdoor luminaires
Family	ATENA LINE NEW OUTDOOR LED
Name	ATENA LINE NEW OUTDOOR LED 36000 SH ASY E IP65 04 850
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	37819
LED power [W]	208
Luminaire luminous flux [lm]	27850
Power of luminaire [W]	210
Luminaire's light efficiency [lm/W]	132,6
Color of the light [K]	5000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-54°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 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	7 (B10), 11 (B16), 7 (C10), 11 (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
Weight [kg]	7,83
Dimensions [mm]	680 x 201 x 150

## A graph of light

