

Product: ATENA LINE NEW OUTDOOR LED 18000 SH WIDE ODB E IP65 04 840 / UCHWYT OBROTOWY

Index: 19.3138.0012.04



# **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
Name	ATENA LINE NEW OUTDOOR LED 18000 SH WIDE ODB E IP65 04 840 / UCHWYT OBROTOWY
Index	19.3138.0012.04
EAN	5902107246730









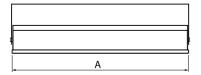




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	18635
LED power [W]	103
Luminaire luminous flux [lm]	14781
Power of luminaire [W]	105
Luminaire's light efficiency [lm/W]	140,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 103,2° / 104,4°
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 $\cos \phi$	>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
Weight [kg]	5,95
Dimensions [mm]	430 x 201 x 190



# A graph of light

