

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

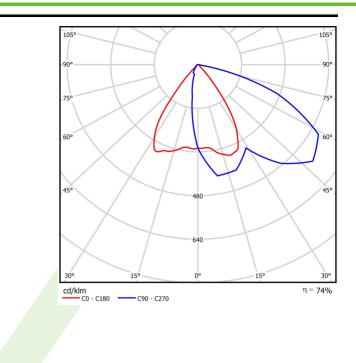


Description

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.

| Product information | Category Outdoor luminaires | | |
|---------------------------|---|---------------|--|
| | Category Outdoor luminaires | | |
| | Family ATENA LINE NEW OUTDOOR LED Name ATENA LINE NEW OUTDOOR LED 18000 SH ASY E IP65 04 8 | 40 / | |
| | UCHWYT OBROTOWY | 407 | |
| | Index 19.3138.0024.04 | | |
| | $\overbrace{LED} \textcircled{\bullet} \fbox{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled$ | <u></u> | |
| Light and electrical data | Light source LED | | |
| | Luminous flux LED [lm] 18635 | | |
| | LED power [W] 103 | | |
| | Luminaire luminous flux [lm] 13723 | | |
| | Power of luminaire [W] 105 | | |
| | Luminaire's light efficiency [lm/W] 130,7 | | |
| | Color of the light [K] 4000 | | |
| | CRI >80 | | |
| | SDCM (LED sources) 3 | | |
| | Beam angle [°] asymmetric light distribution - Imax | :=-54° | |
| | 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 φ >0,95 | | |
| | Circuit load capacity 14 (B10), 22 (B16), 14 (C10), 22 (C16 | 5) | |
| Mechanical data | Assembly mounted on poles; directly mounted to c construction or surface mounted on sling | eiling gs | |
| | Material aluminum | | |
| | T Color RAL 9005 (black) | | |
| | Diffuser SH (transparent hardened glass) | | |
| | Impact resistant IK08 | | |
| | Weight [kg] 5,2 | | |
| | Dimensions [mm] 430 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: 24-01-2023