Product card

Product: ATENA LINE NEW OUTDOOR LED 24000 SH MEDIUM E IP65 04850 / UCHWYT OBROTOWY
Index: 19.3138.0014.04


## 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
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Light and electrical data

| Light source | LED |
| :---: | :---: |
| Luminous flux LED [Im] | 25213 |
| LED power [W] | 135 |
| Luminaire luminous flux [lm] | 21416 |
| Power of luminaire [W] | 138 |
| Luminaire's light efficiency [lm/W] | 155,2 |
| Color of the light [K] | 5000 |
| CRI | $>80$ |
| SDCM (LED sources) | 3 |
| Beam angle [ ${ }^{\text {] }}$ | (C0-C180) / (C90-C270)-57,6 $56,2^{\circ}$ |
| 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 $\left[{ }^{\circ} \mathrm{C}\right]$ | -25 $\div 40$ |
| Driver | standard on/off (E) |
| Power factor $\cos \varphi$ | >0,95 |
| Circuit load capacity | 14 (B10), 22 (B16), 14 (C10), 22 (C16) |

## Mechanical data



| Assembly | mounted on poles; directly mounted to ceiling <br> construction or surface mounted on slings |
| :--- | :--- |
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | SH (transparent hardened glass) |
| Impact resistant | IK08 |
| Weight [kg] | 5,9 |
| Dimensions [mm] | $\mathbf{4 6 5 \times 2 0 1 \times 1 9 0}$ |

A graph of light


