

Product: STREETPARK MINI LED PREMIUM HO 5500 AREA E IP66 21 740

Index: 19.3176.0008.21



Description

Powder painted aluminum cast housing highly weather proof. Luminaire is equipped with adjustable handle designed for mounting on posts and arms of 48 mm diameter. Level of tightness IP66. Diffuser is made of hardened glass. Following color temperatures are available: 4000 K. It is possible to program an autonomous multi-level or manual power reduction for specific customer needs by using a specialized power supply in the luminaire. The luminaires have overvoltage protection as standard based on the functionality of the power supplies.

Product information

| | |
|----------|--|
| Category | Outdoor luminaires |
| Family | STREETPARK MINI LED PREMIUM |
| Name | STREETPARK MINI LED PREMIUM HO 5500 AREA E IP66 21 740 |
| Index | 19.3176.0008.21 |

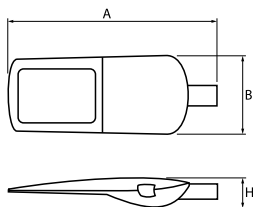


Light and electrical data

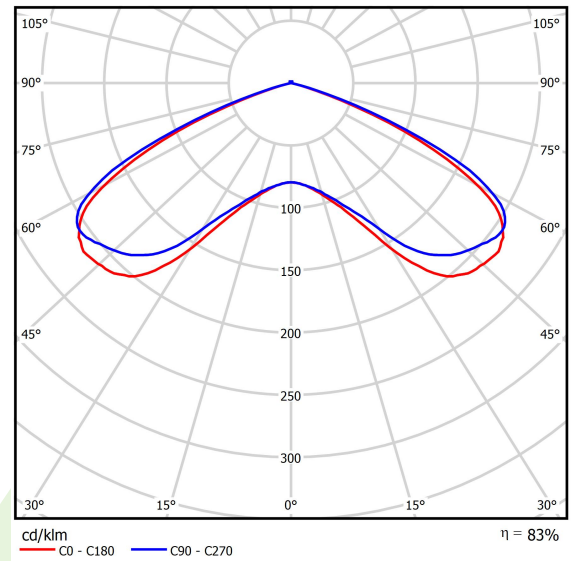
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|-------------------------------------|--|
| Light source | LED |
| Luminous flux LED [lm] | 5755 |
| LED power [W] | 37 |
| Luminaire luminous flux [lm] | 4755 |
| Power of luminaire [W] | 42 |
| Luminaire's light efficiency [lm/W] | 113,2 |
| Color of the light [K] | 4000 |
| CRI | >70 |
| SDCM (LED sources) | 5 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 132,8° / 135,2° |
| Protection against electric shock | I |
| Protection degree | IP66 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 54000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | -40 ÷ 40 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 15 (B10), 25 (B16), 25 (C10), 40 (C16) |

Mechanical data

| | |
|------------------|----------------------------|
| Assembly | mounted on poles |
| Material | aluminum |
| Color | RAL 9006 (grey) |
| Diffuser | hardened transparent glass |
| Impact resistant | IK09 |
| Dimensions [mm] | 507 x 209 x 144 |



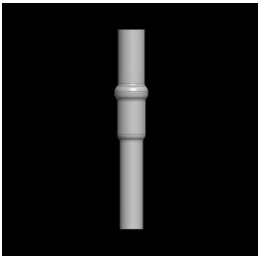
A graph of light



Accessories

Index 50EL60/48X100

Name Reduction of pole 60/48x100 for luminaire



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 02-07-2022