

**Product:** STREETPARK MINI LED PREMIUM HO 5500 STREET-S E IP66 21 740

**Index:** 19.3176.0012.21



## 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 | <b>Outdoor luminaires</b>   |
| Family   | <b>STREETPARK MINI LED PREMIUM</b>                                |
| Name     | <b>STREETPARK MINI LED PREMIUM HO 5500 STREET-S E IP66 21 740</b> |
| Index    | <b>19.3176.0012.21</b>  |



## Light and electrical data

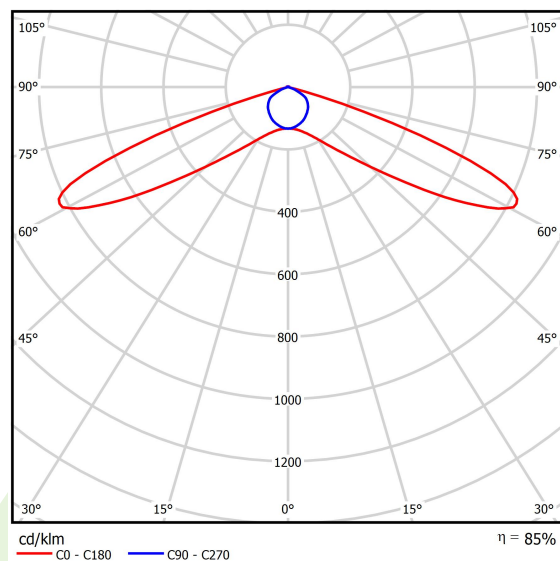
|                                     |   |
|-------------------------------------|---|
| Light source                        | <b>LED</b>                                    |
| Luminous flux LED [lm]              | <b>5755</b>                                   |
| LED power [W]                       | <b>37</b>                                     |
| Luminaire luminous flux [lm]        | <b>4876</b>                                   |
| Power of luminaire [W]              | <b>42</b>                                     |
| Luminaire's light efficiency [lm/W] | <b>116,1</b>                                  |
| Color of the light [K]              | <b>4000</b>                                   |
| CRI                                 | <b>&gt;70</b>                                 |
| SDCM (LED sources)                  | <b>5</b>                                      |
| Beam angle [°]                      | <b>street light distribution</b>              |
| Protection against electric shock   | <b>I</b>                                      |
| Protection degree                   | <b>IP66</b>                                   |
| Voltage                             | <b>220..240 V, 50..60 Hz</b>                  |
| Lifetime of LED sources [h]         | <b>100000</b>                                 |
| Lx/By                               | <b>L80/B10</b>                                |
| Operating temperature range [°C]    | <b>-40 ÷ 40</b>                               |
| Driver                              | <b>standard on/off (E)</b>                    |
| Power factor cos φ                  | <b>&gt;0,95</b>                               |
| Circuit load capacity               | <b>15 (B10), 25 (B16), 25 (C10), 40 (C16)</b> |

## Mechanical data

|                  |                                   |
|------------------|-----------------------------------|
| Assembly         | <b>mounted on poles</b>           |
| Material         | <b>aluminum</b>                   |
| Color            | <b>RAL 9006 (grey)</b>            |
| Diffuser         | <b>hardened transparent glass</b> |
| Impact resistant | <b>IK09</b>                       |
| Weight [kg]      | <b>3,1</b>                        |
| Dimensions [mm]  | <b>507 x 209 x 144</b>            |



## A graph of light



## Accessories

Index 50EL60/48X100

Name Redukcja słupa 60/48x100 do oprawy



Index 19.3100.0001.21

Name Pole Mounting Bracket for STREETPARK Fi 50



Index 19.3100.0002.21

Name Pole Mounting Bracket for STREETPARK Fi 60

