



code: 209824 EAN: 5905378209824

Beam angle

Lifespan

不 100°

-30÷50 °

25 000

L70B50

## Park Luminaire PARKLITE 50-80-100W CCT 6000-12000lm grey LITE

PARKLITE 50-800-100W CCT park luminaire is a professional lighting fixture with adjustable power (50-80-100W), generating luminous flux from 6000 lm to 12000 Im, which allows you to adjust the light intensity to the needs of the environment. The 2835 SMD LEDs used offer an efficiency of 120 lm/W and a color temperature adjustable from 3000K to 6000K, allowing you to choose between warm and cool light. The robust aluminum housing and tempered glass provide weather (IP65) and impact (IK08) resistance, making it suitable for outdoor use in temperatures from -30°C to +50°C. The Ra80 color rendering index ensures natural color reproduction. The product has a PF power factor of 0.9, protection class I which guarantees the stability and reliability of the lighting. It meets energy efficiency standards, offering a lifespan of up to 25,000 hours. It is an ideal solution for lighting public spaces such as parks and squares, combining efficiency, quality and aesthetics.

Ambient temperature suitable for operation

| <b>3</b> -year<br>warranty |
|----------------------------|
| voltage                    |
| SMD LED 2835               |
| 384                        |

Manufacturer issues a 3-year warranty for this product.

Voltage range and voltage type

LED type

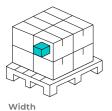
LED quantity

| Parameter                             | Value         |
|---------------------------------------|---------------|
| ULOR                                  | 2,3 %         |
| Luminous efficacy                     | 120 lm/W      |
| Power                                 | 50-100 W      |
| Colour of the light                   | White         |
| Energy efficiency class 2019/2015     | E             |
| Luminous flux                         | 6000-12000 lm |
| Correlated colour temperature         | 3000-6000 K   |
| Colour consistency in McAdam ellipses | ≤6            |
| IP protection rating                  | 65            |
| Warranty (years)                      | 3             |
| Survival factor                       | 0.9           |
| Lifetime L70B50                       | 25 000        |
| Wire length                           | 400 mm        |
| Weight                                | 2190 g        |
| Supply voltage range and voltage type | 220-240 VAC   |
| Frequency of the supply voltage       | 50/60Hz       |
| Colour rendering index Ra             | 80            |

| Parameter                                  | Value          |
|--|----------------|
| Colour                                     | 209824         |
| The lumen maintenance factor               | 96 %           |
| Beam angle                                 | 100 °          |
| Material (cover)                           | tempered glass |
| Material (housing)                         | aluminum       |
| LED type                                   | SMD LED 2835   |
| LED quantity                               | 384            |
| Power Factor                               | 0,9            |
| Colour consistency in McAdam ellipses      | ≤6             |
| Ambient temperature suitable for operation | -30÷50 °C      |
| For indoor and outdoor use                 | YES            |
| IEC protection class                       | I              |
| IK protection rating                       | 08             |
| Lamp's warm-up time to 60%                 | 1              |
| Height                                     | 117 mm         |
| Product weight with packaging              | 2340 g         |

## Luminous [cd/klm]

## Single packaging

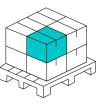


Width Height Length

Weight

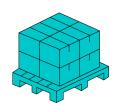
525 mm

## Bulk packaging



Outer box quantity

Europallet



4 pcs.