

Code: 209831 EAN: 5905378209831

Park Luminaire PARKLITE 80-100-120W CCT 9600-14400lm grey LITE



PARKLITE 80-100-120W CCT park luminaire is a professional lighting fixture with adjustable power (80W, 100W, 120W), generating luminous flux from 9600 lm to 14400 lm, 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.



Manufacturer issues a 3-year warranty for this product.



Voltage range and voltage type



LED type



LED quantity



Beam angle



Ambient temperature suitable for operation



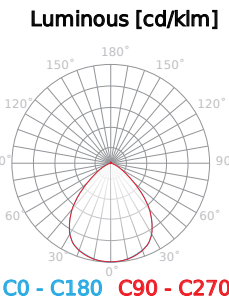
Lifespan



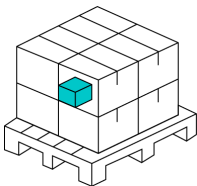
IP protection rating

| Parameter | Value |
|---------------------------------------|---------------|
| ULOR | 2,3 % |
| Luminous efficacy | 120 lm/W |
| Power | 80-120 W |
| Colour of the light | White |
| Energy efficiency class 2019/2015 | E |
| Luminous flux | 9600-14400 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 |

| Parameter | Value |
|--|----------------|
| Colour rendering index Ra | 80 |
| 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 |

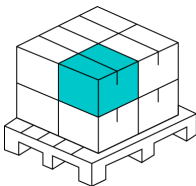


Single packaging



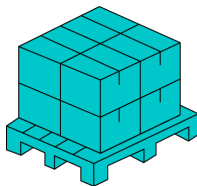
| | |
|--------|---------|
| Width | 420 mm |
| Height | 135 mm |
| Length | 425 mm |
| Weight | 2,25 kg |

Bulk packaging



| | |
|---|----------|
| Number of pieces/tape in meters pack zb | 4 szt. |
| Width | 550 mm |
| Height of collective packaging | 445 mm |
| Length | 430 mm |
| Weight | 9,3 kg |
| Volume | 0,105 m3 |

Europallet



| | |
|---------------------------------|---------|
| Quantity collective euro pallet | 32 szt. |
| Weight of a euro pallet | 74,4 kg |
| Pallet height | 1780 mm |
| Quantity in 1 layer | 8 szt. |
| Number of layers | 4 |