

LED line LITE

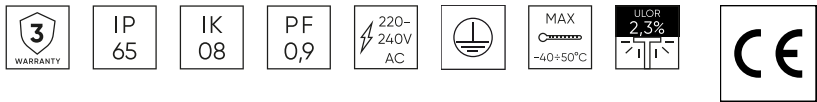
Code: 209831

EAN: 5905378209831

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



PARKLITE 80-100-120W CCT is a highly efficient light source with a total light stream of 8000 to 14400 lumens. The used SMD LEDs 2835 provide light performance of 120 lm/W and a high colour reproduction coefficient of 80 Ra. Housing made of aluminium and tempered glass guarantees durability and resistance to atmospheric conditions (IP65).



Technical data

| Parameter                         | Value                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------------|
| Energy efficiency class 2019/2015 | E                                                                                    |
| Warranty                          | 3                                                                                    |
| Power                             | <ul style="list-style-type: none"><li>80 W</li><li>100 W</li><li>120 W</li></ul>     |
| Voltage                           | <ul style="list-style-type: none"><li>220-240 V AC</li></ul>                         |
| Correlated colour temperature     | <ul style="list-style-type: none"><li>3000 K</li><li>4000 K</li><li>6000 K</li></ul> |
| Colour of the light               | White                                                                                |
| Colour rendering index Ra         | 80                                                                                   |
| IK protection rating              | 08                                                                                   |
| IEC protection class              | I                                                                                    |
| Luminous efficacy                 | 120                                                                                  |
| Luminous flux                     | 9600-14400                                                                           |
| The lumen maintenance factor      | 96                                                                                   |
| Lifetime L70B50                   | 25 000 h                                                                             |
| Survival factor                   | 0.9                                                                                  |

| Parameter                                  | Value          |
|--------------------------------------------|----------------|
| Colour consistency in McAdam ellipses      | ≤6             |
| ULOR                                       | 2,3 %          |
| Wire length                                | 400 mm         |
| Frequency of the supply voltage            | 50/60Hz        |
| Beam angle                                 | 100            |
| LED type                                   | SMD LED 2835   |
| LED quantity                               | 384            |
| Power Factor                               | 0,9            |
| Lamp's warm-up time to 60%                 | 1 s            |
| Ambient temperature suitable for operation | -30÷50         |
| Height                                     | 117            |
| Weight                                     | 2190           |
| Material (housing)                         | Aluminium      |
| Material (cover)                           | tempered glass |

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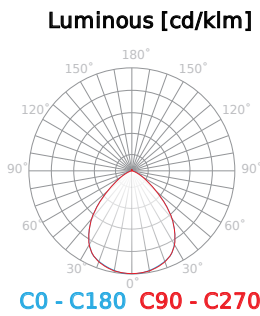
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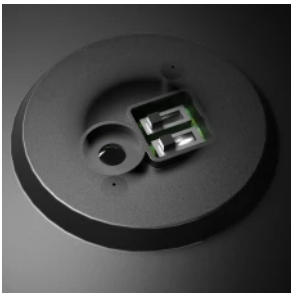
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Technical drawing

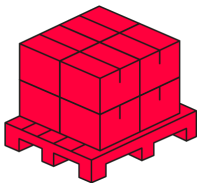
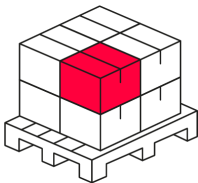
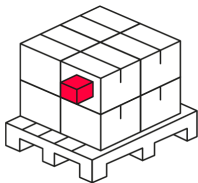
Light distribution



Additional product photos



Logistics data



Single packaging

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

Bulk packaging

|          |          |
|----------|----------|
| Quantity | 4        |
| Width    | 445 mm   |
| Height   | 430 mm   |
| Length   | 550 mm   |
| Volume   | 0,105 m3 |
| Weight   | 9,3 kg   |

Europallet

|                   |         |
|-------------------|---------|
| Height            | 1780 mm |
| Quantity in layer | 8       |
| Number of layers  | 4       |
| Bulk quantity     | 32      |
| Weight            | 74,4 kg |

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**Example application**