

Code: 470935

EAN: 5907777470935

High-Bay UFO 100W 130lm/W 4000K  
120° RAIDER 130 PRIME



RAIDER 130 PRIME is an advanced 100 W LED lamp with a light output of 130 lm/W. It emits neutral light with a temperature of 4000 K and a high colour rendering coefficient of Ra=80, which provides a natural image of space. Its light stream reaches 13,000 lumens, and the wide 120° light angle allows even lighting.



Technical data

| Parameter                         | Value          |
|-----------------------------------|----------------|
| Energy efficiency class 2019/2015 | E              |
| Energy class                      | A+             |
| Warranty                          | 5              |
| Power                             | • 100 W        |
| Voltage                           | • 100-277 V AC |
| Correlated colour temperature     | • 4000 K       |
| Colour of the light               | White          |
| Colour rendering index Ra         | 80             |
| IK protection rating              | 08             |
| IEC protection class              | I              |
| Luminous flux                     | 13000          |
| The lumen maintenance factor      | 96             |
| Lifetime L70B50                   | 100 000 h      |

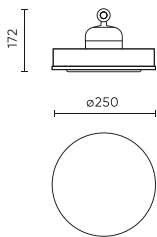
| Parameter                                  | Value         |
|--------------------------------------------|---------------|
| Survival factor                            | 0.9           |
| Colour consistency in McAdam ellipses      | ≤6            |
| Frequency of the supply voltage            | 50/60Hz       |
| Fixture's diameter                         | 250 mm        |
| LED type                                   | SMD3030       |
| Lifespan                                   | 100 000 h     |
| Power Factor                               | 0,95          |
| Number of on/off cycles                    | 50000         |
| Lamp's warm-up time to 60%                 | 1             |
| Ambient temperature suitable for operation | -40÷45        |
| Height                                     | 172           |
| Material (housing)                         | Aluminium     |
| Material (cover)                           | Polycarbonate |

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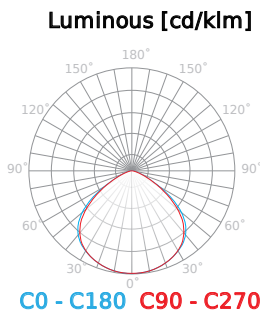
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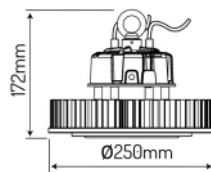
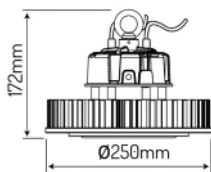
Technical drawing



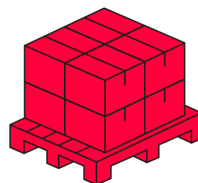
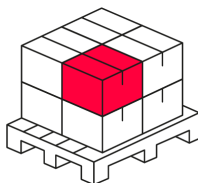
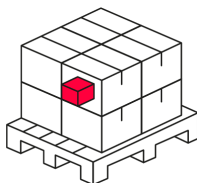
Light distribution



Additional product photos



Logistics data



Single packaging

|          |         |
|----------|---------|
| Quantity | 1       |
| Width    | 330 mm  |
| Height   | 330 mm  |
| Length   | 200 mm  |
| Weight   | 2,28 kg |

Bulk packaging

|          |          |
|----------|----------|
| Quantity | 1        |
| Width    | 330 mm   |
| Height   | 330 mm   |
| Length   | 200 mm   |
| Volume   | 0,021 m3 |
| Weight   | 0 kg     |
| Comments |          |

Europallet

|                   |         |
|-------------------|---------|
| Quantity          | 48      |
| Height            | 1650 mm |
| Quantity in layer | 12      |
| Number of layers  |         |
| Bulk quantity     | 60      |
| Weight            | 25 kg   |

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**Example application**