## **PRODUCT DATASHEET** CS18471\_STRADA-IP-24-ME

### STRADA-IP-24-ME

Beam with excellent longitudinal luminance EN13201 uniformity fulfilling M-class requirements where road width is equal to or less than the pole height.

#### **SPECIFICATION:**

**Dimensions** 173.0 x 71.4 mm Height 9 mm Fastening pin, screw IP66, IP67 Ingress protection classes **ROHS** compliant yes 🕕



#### **MATERIALS:**

Component **Type** Material Colour **Finish** STRADA-IP-24-ME **PMMA** Multi-lens clear STRADA-IP-24-SEAL Silicone Seal white

#### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg) 120 120 40 6.3

CS18471\_STRADA-IP-24-ME » Box size: 476 x 273 x 247 mm

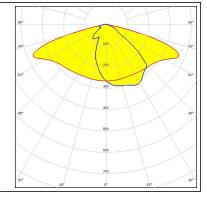
Published: 31/08/2023

## **OPTICAL RESULTS (MEASURED):**



LED LUXEON 5050 Square LES

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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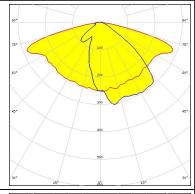
## **OPTICAL RESULTS (SIMULATED):**

CREE -

LED J Series 5050B 30V K Class

FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:

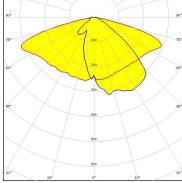


CREE \$

LED J Series 5050B 6V K Class

FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:



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# PRODUCT DATASHEET CS18471\_STRADA-IP-24-ME

#### **GENERAL INFORMATION:**

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

#### **MATERIALS:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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# Local sales and technical support

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