# **PRODUCT** C16041\_STRADELLA-8-HB-M-PC

### STRADELLA-8-HB-M-PC

~60° medium beam for industrial applications. Variant made from PC.

#### SPECIFICATION:

**Dimensions** 49.5 x 49.5 mm 5.7 mm Height Fastening pin, screw yes 🕕 **ROHS** compliant



#### **MATERIALS:**

Component **Type** Material Colour **Finish** STRADELLA-8-HB-M-PC Multi-lens PC clear

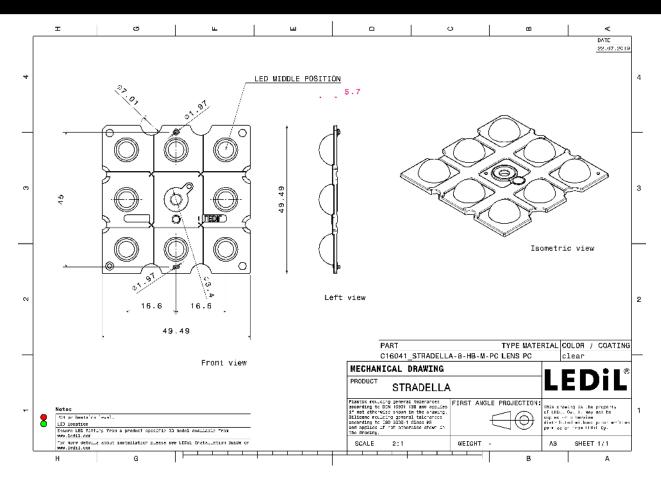
#### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg)

C16041\_STRADELLA-8-HB-M-PC 800 160 160 4.5 » Box size: 476 x 273 x 292 mm



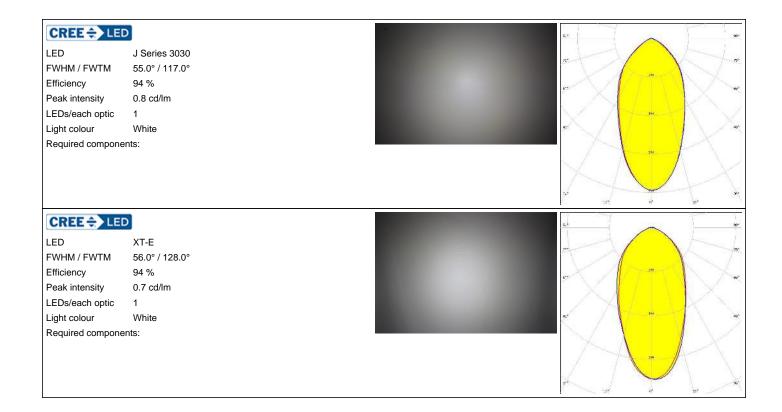
# PRODUCT DATASHEET C16041\_STRADELLA-8-HB-M-PC



See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>



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





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



 LED
 NVSW519A

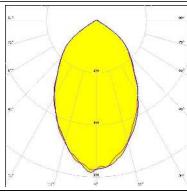
 FWHM / FWTM
 68.0° / 118.0°

 Efficiency
 82 %

 Peak intensity
 0.6 cd/lm

LEDs/each optic 1
Light colour White

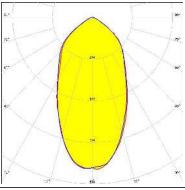
Required components:



#### OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM 56.0° / 118.0°
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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#### **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

www.ledil.com/ where\_to\_buy

#### **Shipping locations**

Salo, Finland Hong Kong, China

#### **Distribution Partners**

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