# **PRODUCT** C16043\_STRADELLA-8-SCL-PC

### STRADELLA-8-SCL-PC

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian walkways and residential roads. EN13201 P-classes.Variant made from PC.

### **SPECIFICATION:**

**Dimensions** 49.5 x 49.5 mm Height 5.4 mm Fastening pin, screw **ROHS** compliant yes 🕕



### **MATERIALS:**

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

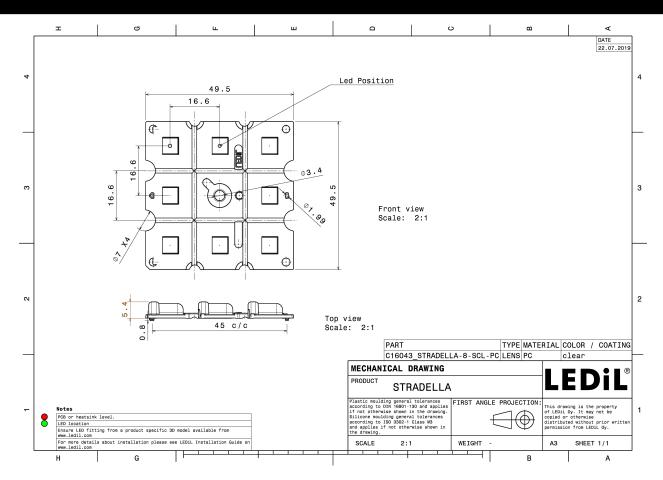
### **ORDERING INFORMATION:**

Component Box weight (kg) Qty in box MOQ MPQ C16043 STRADELLA-8-SCL-PC 800 160 6.2 160

» Box size: 476 x 273 x 292 mm



## **PRODUCT** C16043\_STRADELLA-8-SCL-PC



See also our general installation guide: www.ledil.com/installation\_guide

Published: 24/07/2019

# PRODUCT DATASHEET C16043\_STRADELLA-8-SCL-PC

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

CREE -

LED XT-E
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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



LED

XP-G3

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 

Asymmetric

Efficiency

80 %

Peak intensity

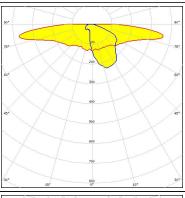
0.5 cd/lm

LEDs/each optic

Light colour

White

Required components:



### **OSRAM**

LED

OSCONIQ C 2424

FWHM / FWTM

Asymmetric

Efficiency

87 %

Peak intensity

0.9 cd/lm

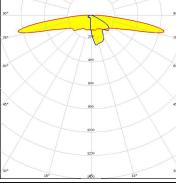
LEDs/each optic

1

Light colour

White

Required components:



### OSRAM Opto Semiconductor

LED

OSLON Square CSSRM2/CSSRM3

FWHM / FWTM

Asymmetric

Efficiency

85 %

Peak intensity

0.6 cd/lm

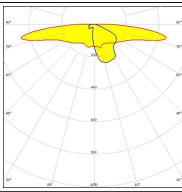
LEDs/each optic

Required components:

1

Light colour

White



4/5



# PRODUCT DATASHEET C16043\_STRADELLA-8-SCL-PC

### **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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www.ledil.com/ where\_to\_buy

### **Shipping locations**

Salo, Finland Hong Kong, China

#### **Distribution Partners**

5/5

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