

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 ⓘ

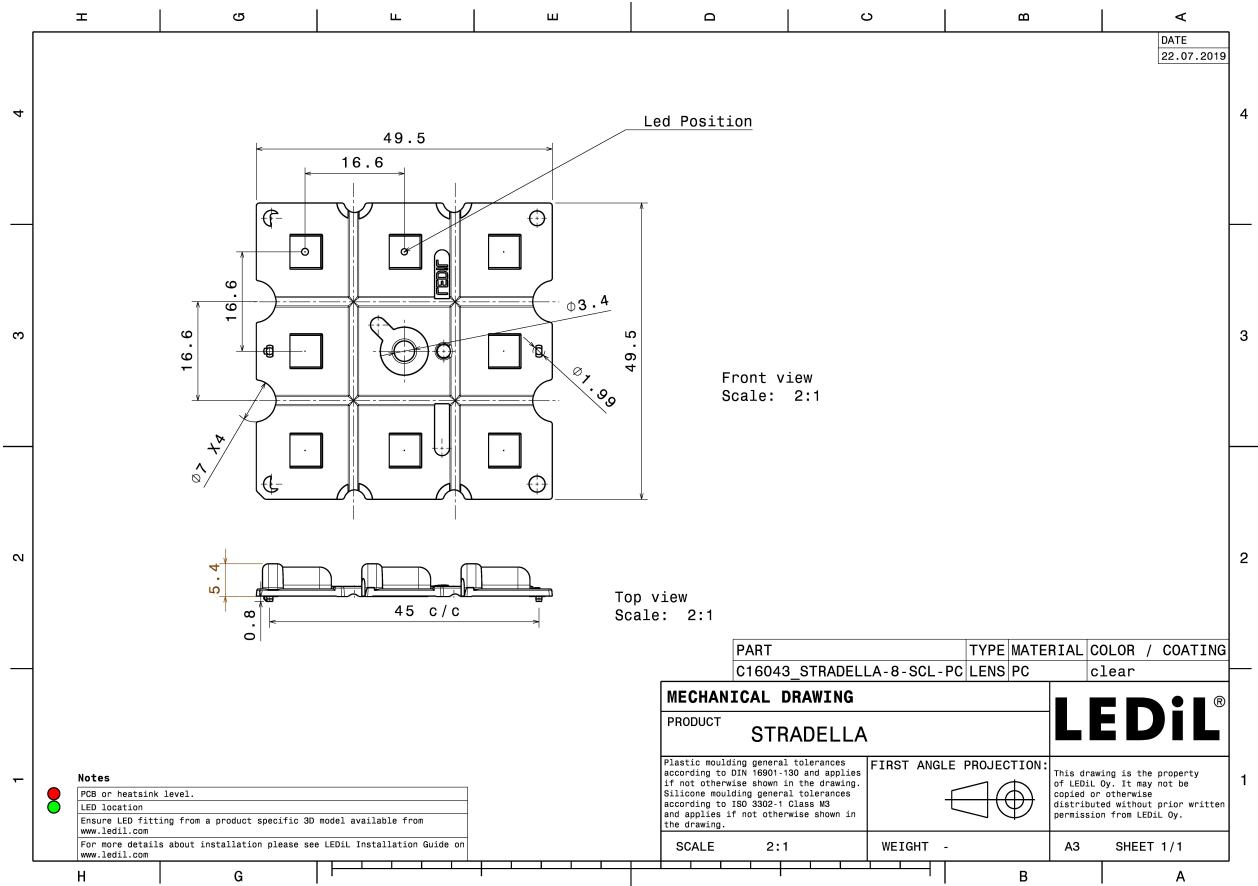


MATERIALS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16043_STRADELLA-8-SCL-PC » Box size: 476 x 273 x 292 mm	800	160	160	6.2



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

OPTICAL RESULTS (MEASURED):

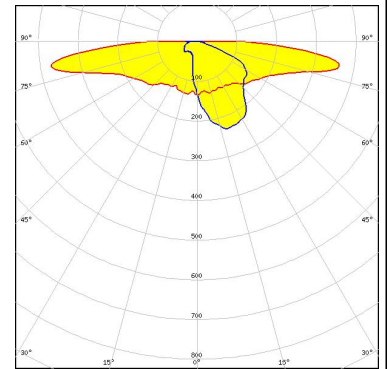


LED	XT-E
FWHM / FWTM	Asymmetric
Efficiency	93 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

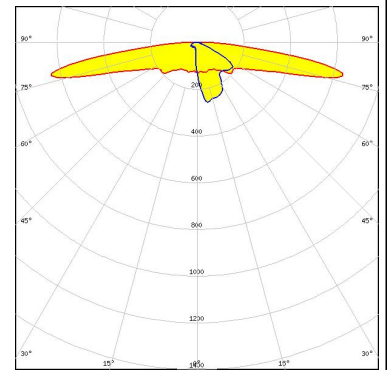
OPTICAL RESULTS (SIMULATED):



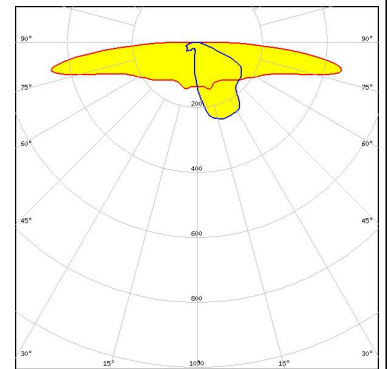
LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 80 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ C 2424
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM Asymmetric
Efficiency 85 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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