

STRADA-SQ-SCL

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian walkways and residential roads. EN13201 P-classes. Version with location pins.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	9.1 mm
Fastening	glue, pin, screw
ROHS compliant	yes 

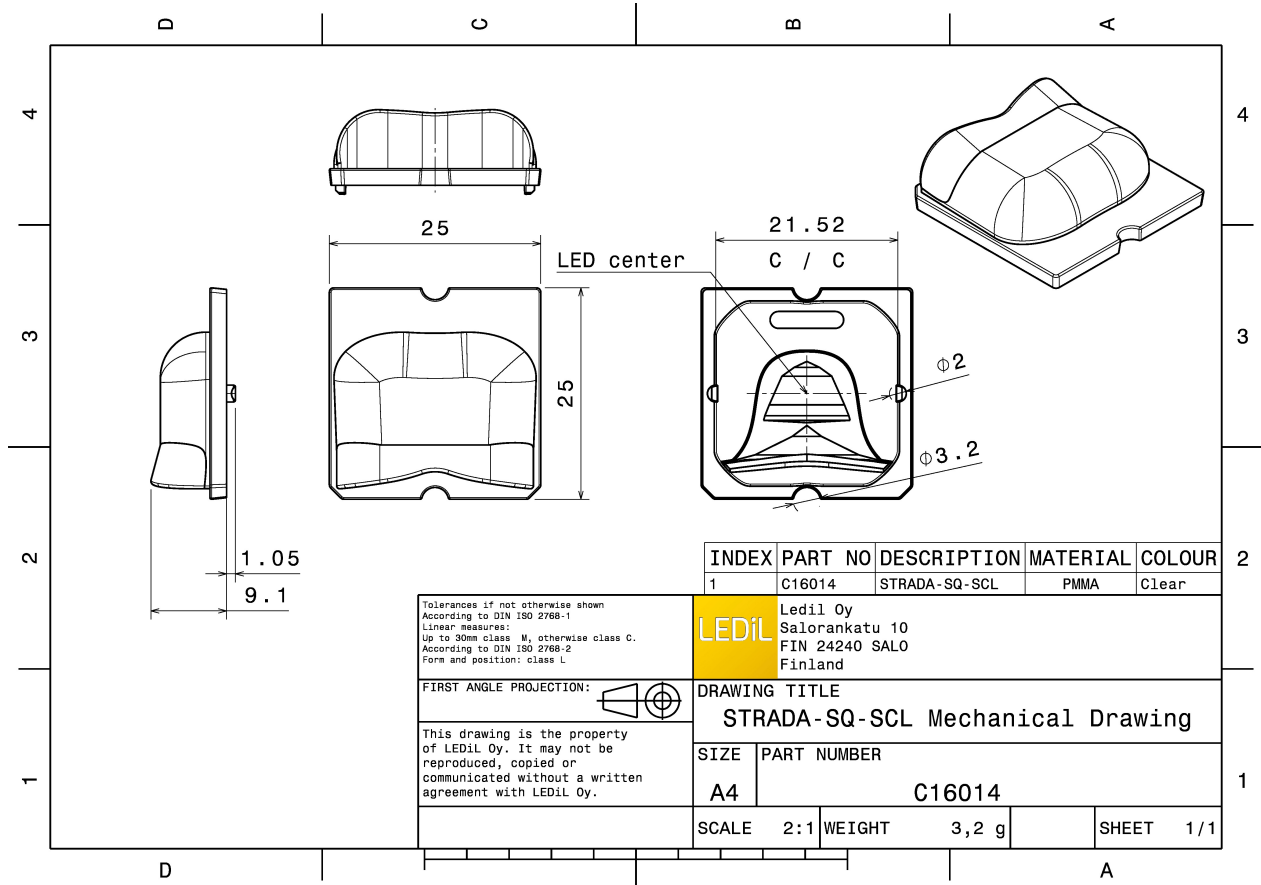
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-SCL	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16014_STRADA-SQ-SCL » Box size: 476 x 273 x 292 mm	2058	294	98	8.6

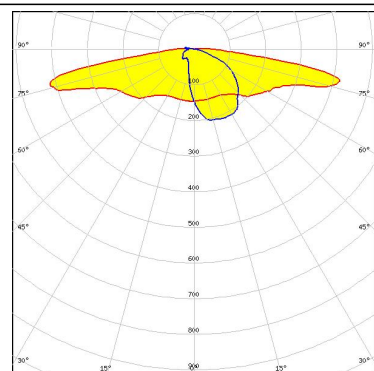




PHOTOMETRIC DATA (MEASURED):

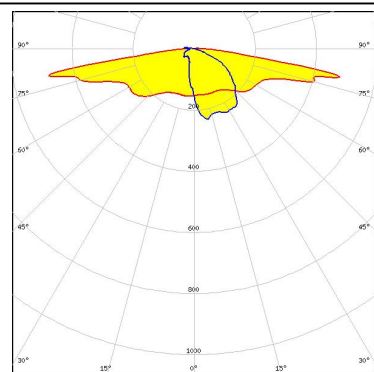
CREE

LED XHP50.2
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



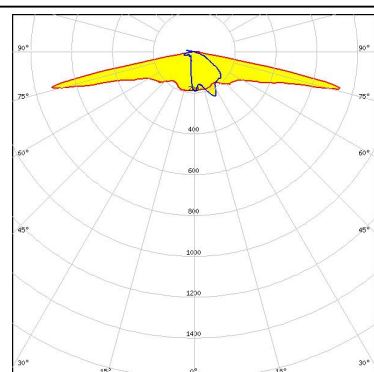
LUMILEDS

LED LUXEON M/MX
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

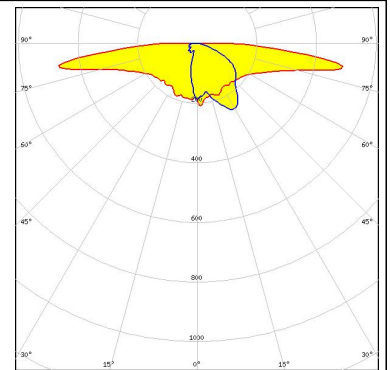
LED LH181B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



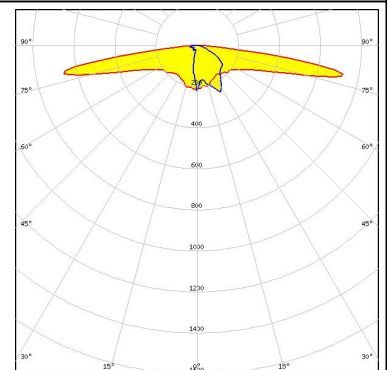
PHOTOMETRIC DATA (SIMULATED):



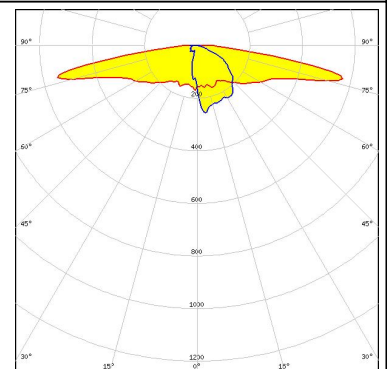
LED XHP35 HD
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



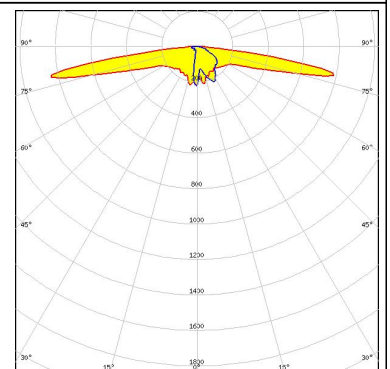
LED XHP35 HI
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XHP50
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



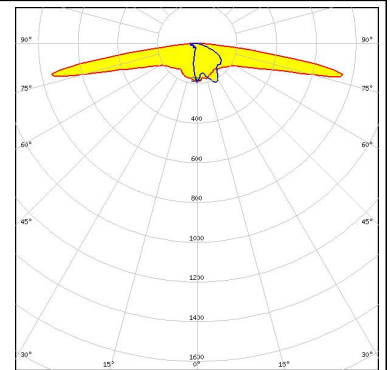
LED XT-E
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



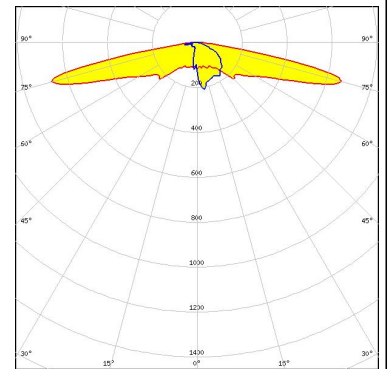
PHOTOMETRIC DATA (SIMULATED):



LED NVSW3x9A
FWHM Asymmetric
Efficiency 91 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Z8Y19
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 4
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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