

STRADA-SQ-SCL

Type II/III (Long) beam for very wide pole to pole distances. Ideal for pedestrian path and residential road lighting. (EN13201 P-classes)

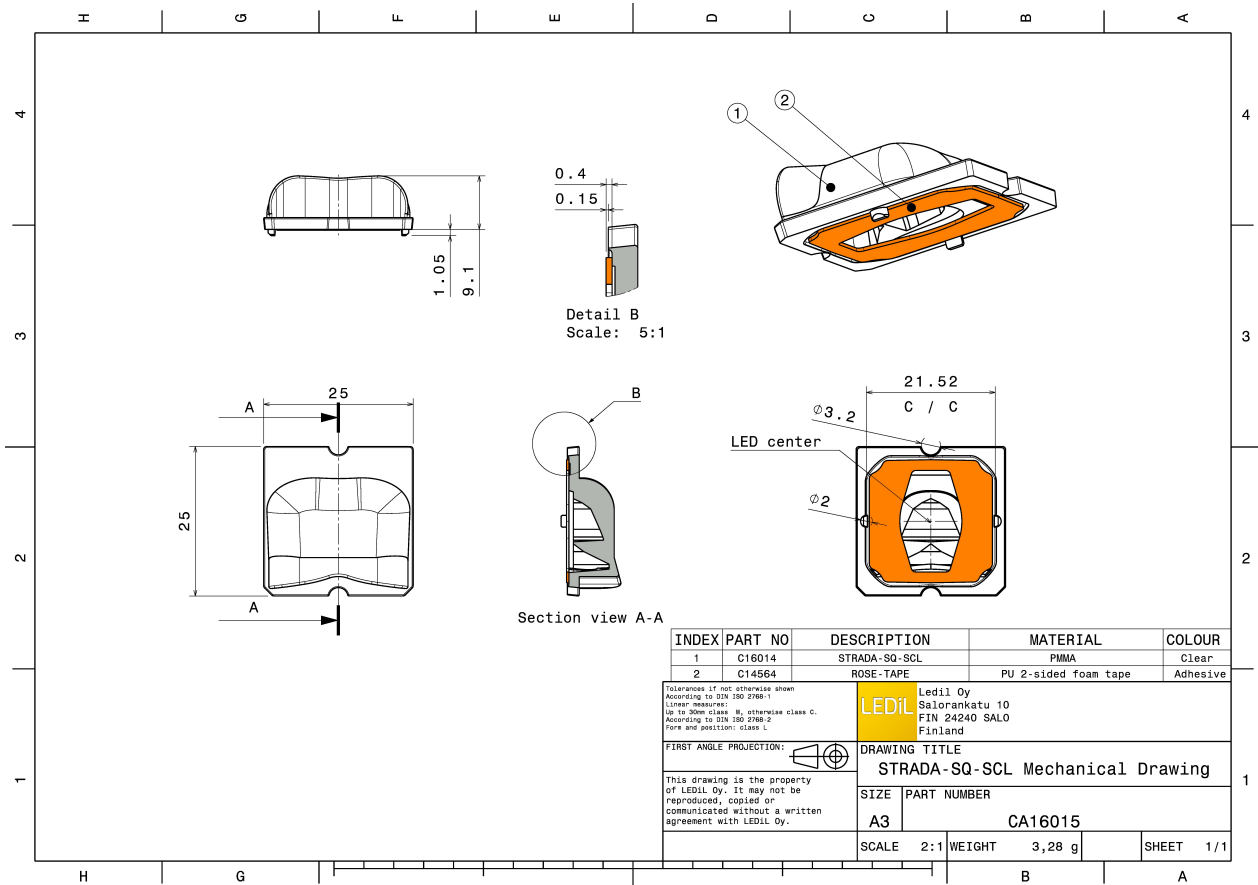
TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	9.1 mm
Fastening	tape, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	8.8 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

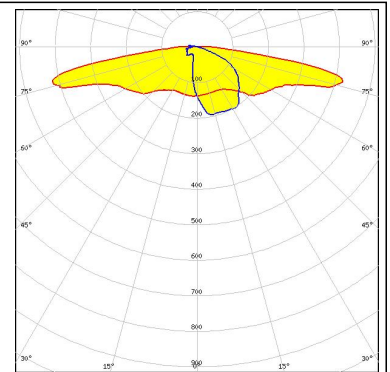
Component	Type	Material	Colour
STRADA-SQ-SCL	Lens	PMMA	clear
ROSE-TAPE	Tape	PU tape	black



PHOTOMETRIC DATA (MEASURED):

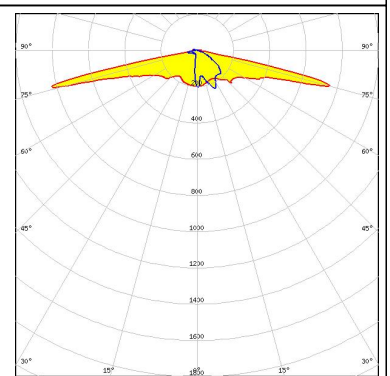
CREE 

LED XHP50.2
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.700 cd/lm
Required components:



SAMSUNG

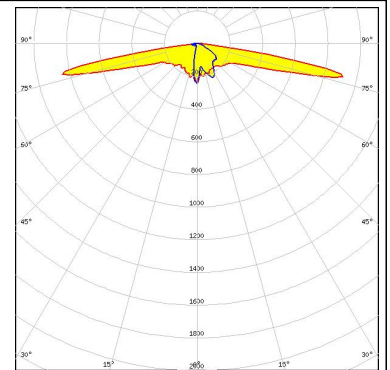
LED LH181B
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1.760 cd/lm
Required components:



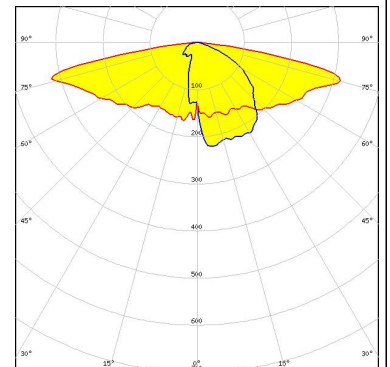
PHOTOMETRIC DATA (SIMULATED):



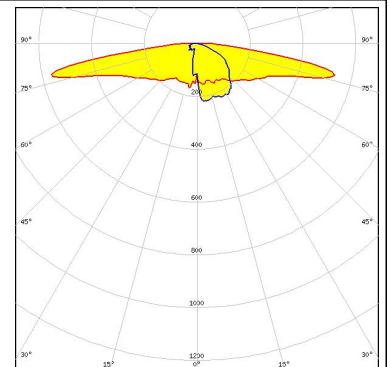
LED XP-G2
FWHM Asymmetric
Efficiency 89 %
Peak intensity 1.040 cd/lm
Required components:



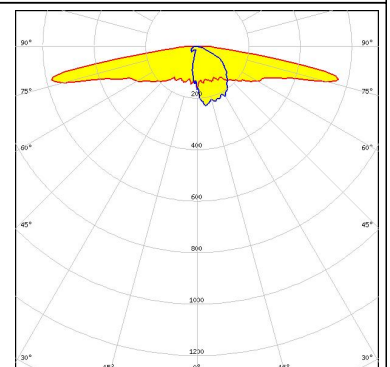
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.400 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.700 cd/lm
Required components:



LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.795 cd/lm
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:

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