

STRADA-2X2CSP-T2

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads

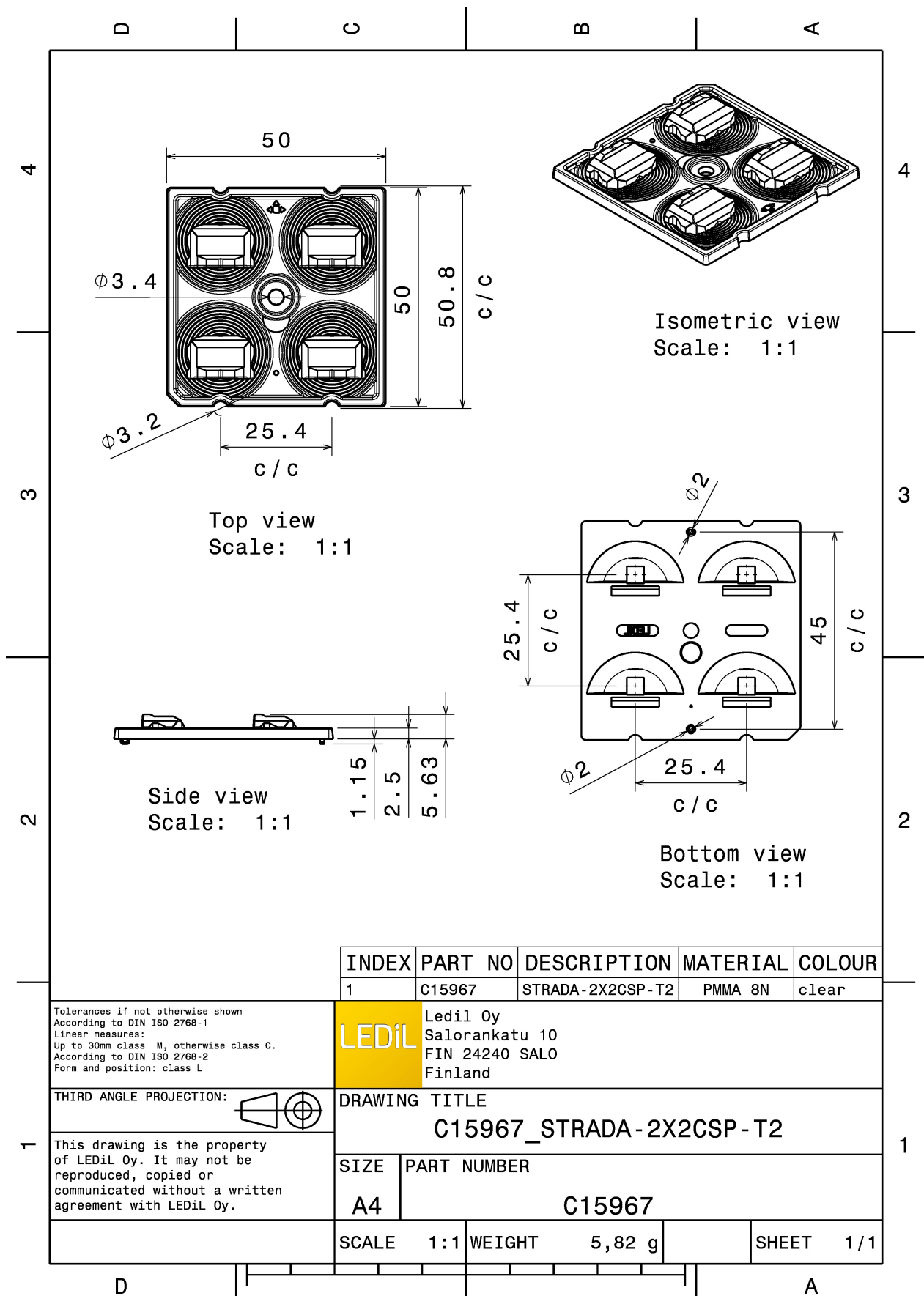
TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	7.7 mm
Fastening	glue, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.5 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

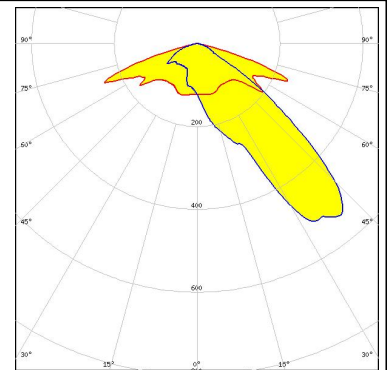
Component	Type	Material	Colour
STRADA-2X2CSP-T2	Multi-lens	PMMA	clear



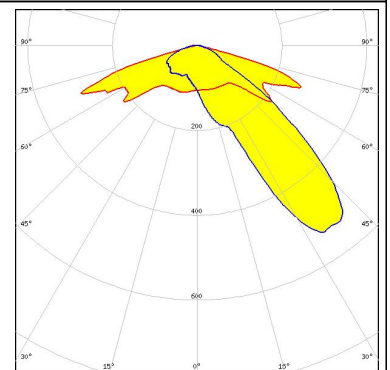
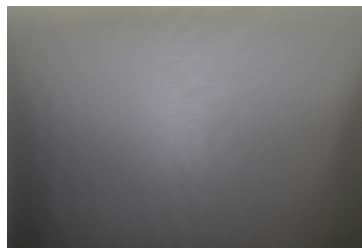
PHOTOMETRIC DATA (MEASURED):



LED NVSxE21A
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.880 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 Undefined Manufacturer: Protective Plate, Glass

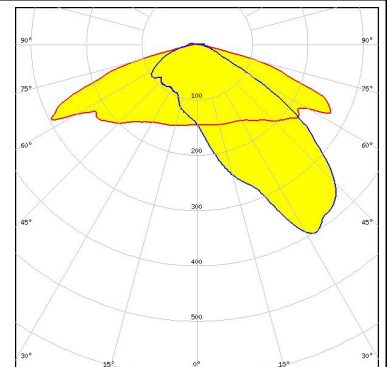


LED NVSxE21A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



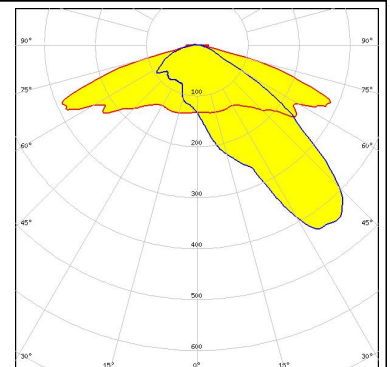
SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Mx
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



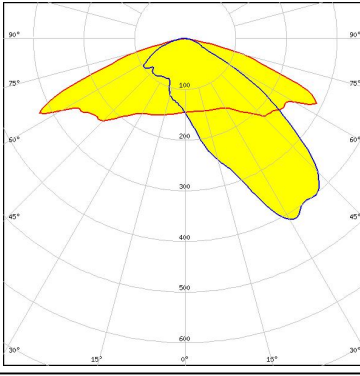

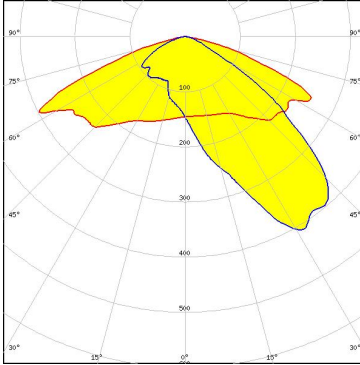


SEOUL SEMICONDUCTOR

LED Z8Y19
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.840 cd/lm
LEDs/each optic 1
Light colour White
Required components:



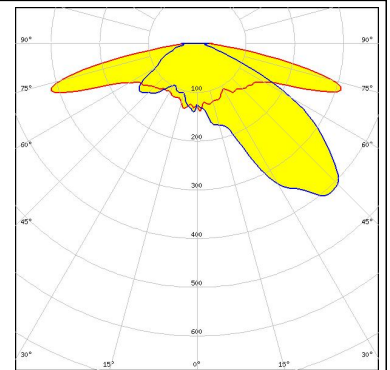
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 94 % Peak intensity 0.670 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 86 % Peak intensity 0.530 cd/lm LEDs/each optic 1 Light colour White Required components: Undefined Manufacturer: Protective Plate, Glass</p>		

PHOTOMETRIC DATA (SIMULATED):

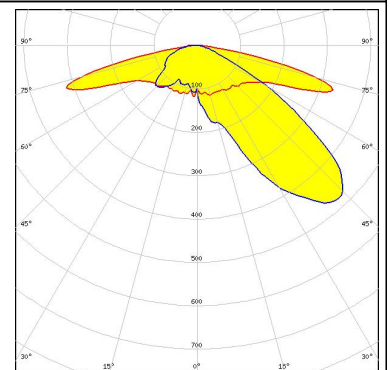
SAMSUNG

LED LH181A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.620 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LH181B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.670 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:

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