

STRADA-2X2-PXL

Fully asymmetric beam designed to highlight pedestrian crossings for left side traffic

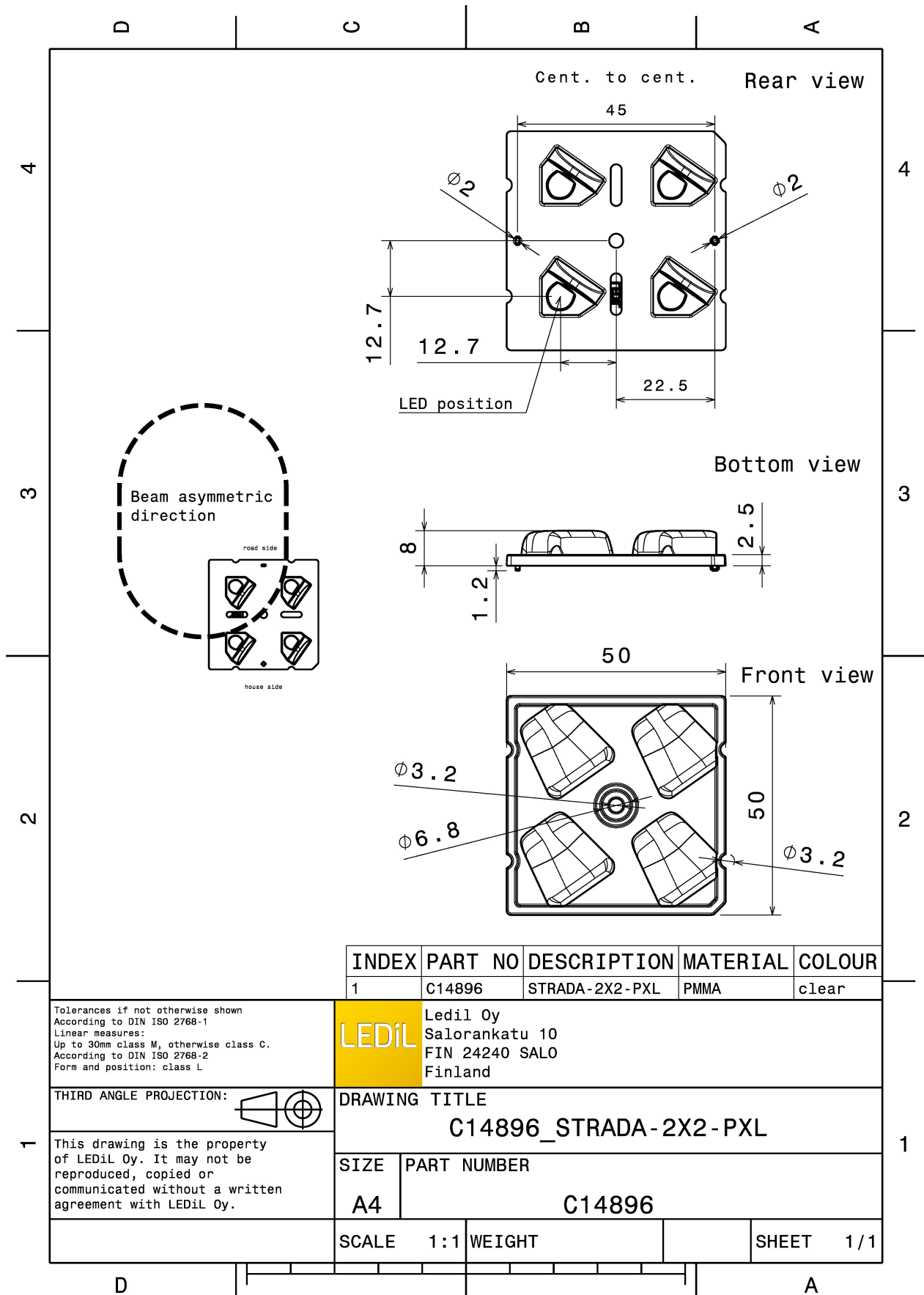
TECHNICAL SPECIFICATIONS:

Dimensions	50 x 50 mm
Height	8 mm
Fastening	screw, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.9 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

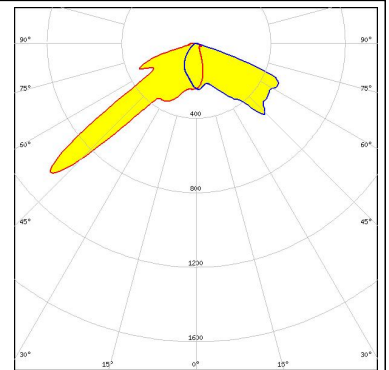
Component	Type	Material	Colour
STRADA-2X2-PXL	Lens	PMMA	clear



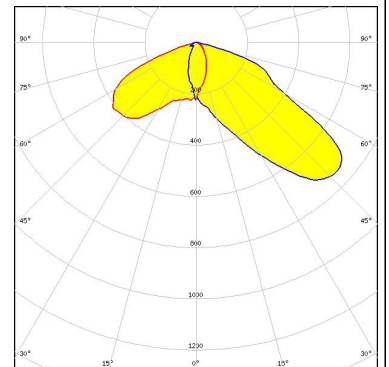
PHOTOMETRIC DATA (MEASURED):



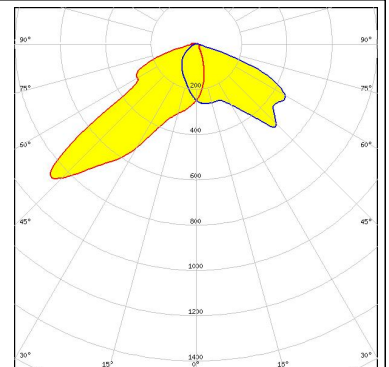
LED XD16
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.200 cd/lm
Required components:



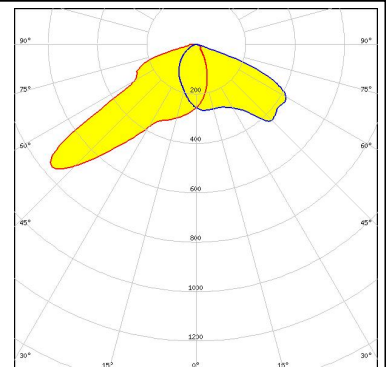
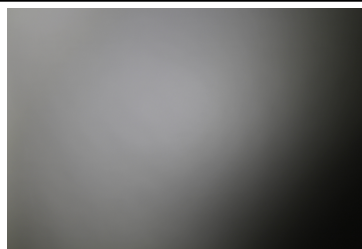
LED LUXEON 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.790 cd/lm
Required components:



LED LUXEON MZ
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.880 cd/lm
Required components:



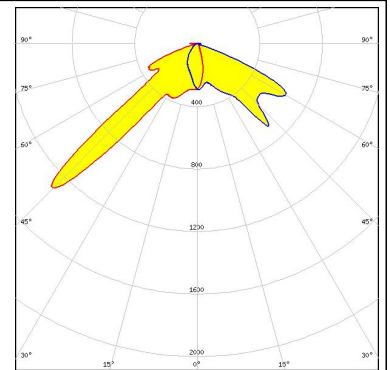
LED LUXEON V
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.800 cd/lm
Required components:



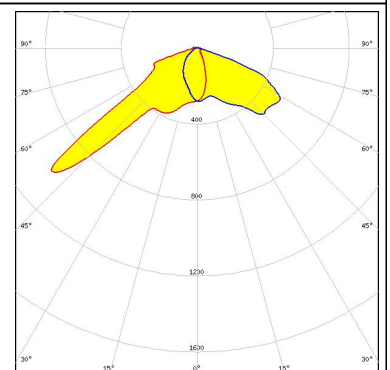
PHOTOMETRIC DATA (MEASURED):



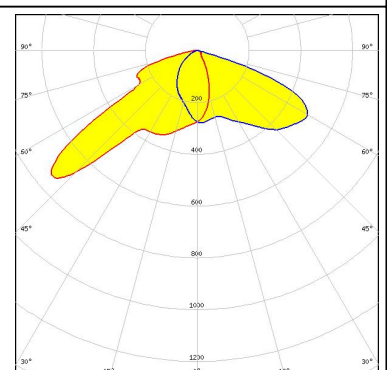
LED NVSxE21A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.430 cd/lm
Required components:



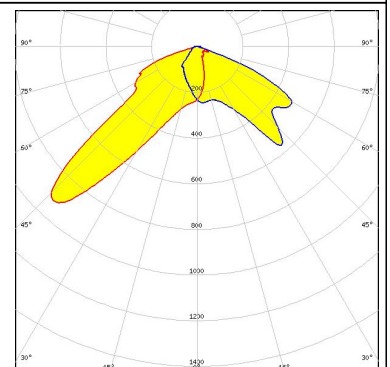
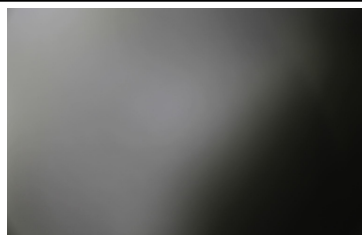
LED Oslon Square PC
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



LED LH351B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.860 cd/lm
Required components:



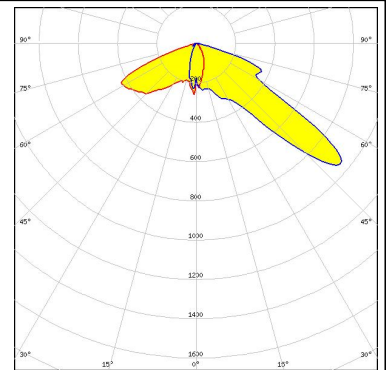
LED Z8Y22
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.950 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

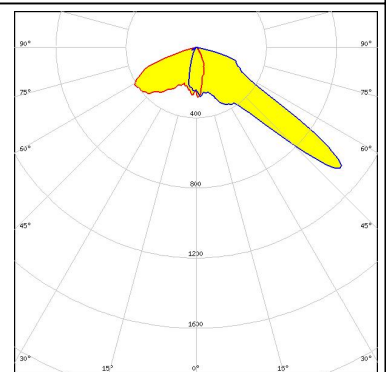


LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1.000 cd/lm
Required components:

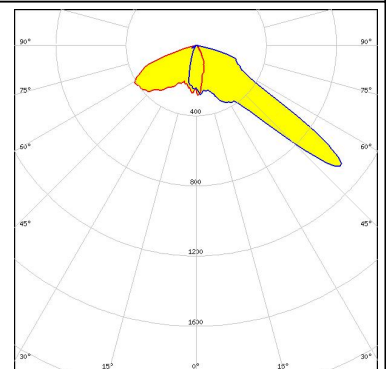


OSRAM

LED PrevaLED Brick DC 2x8
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.200 cd/lm
Required components:



LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.200 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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