

STRADA-SQ-FT

Forward throw beam for area lighting. Assembly with installation tape. Version with location pins.

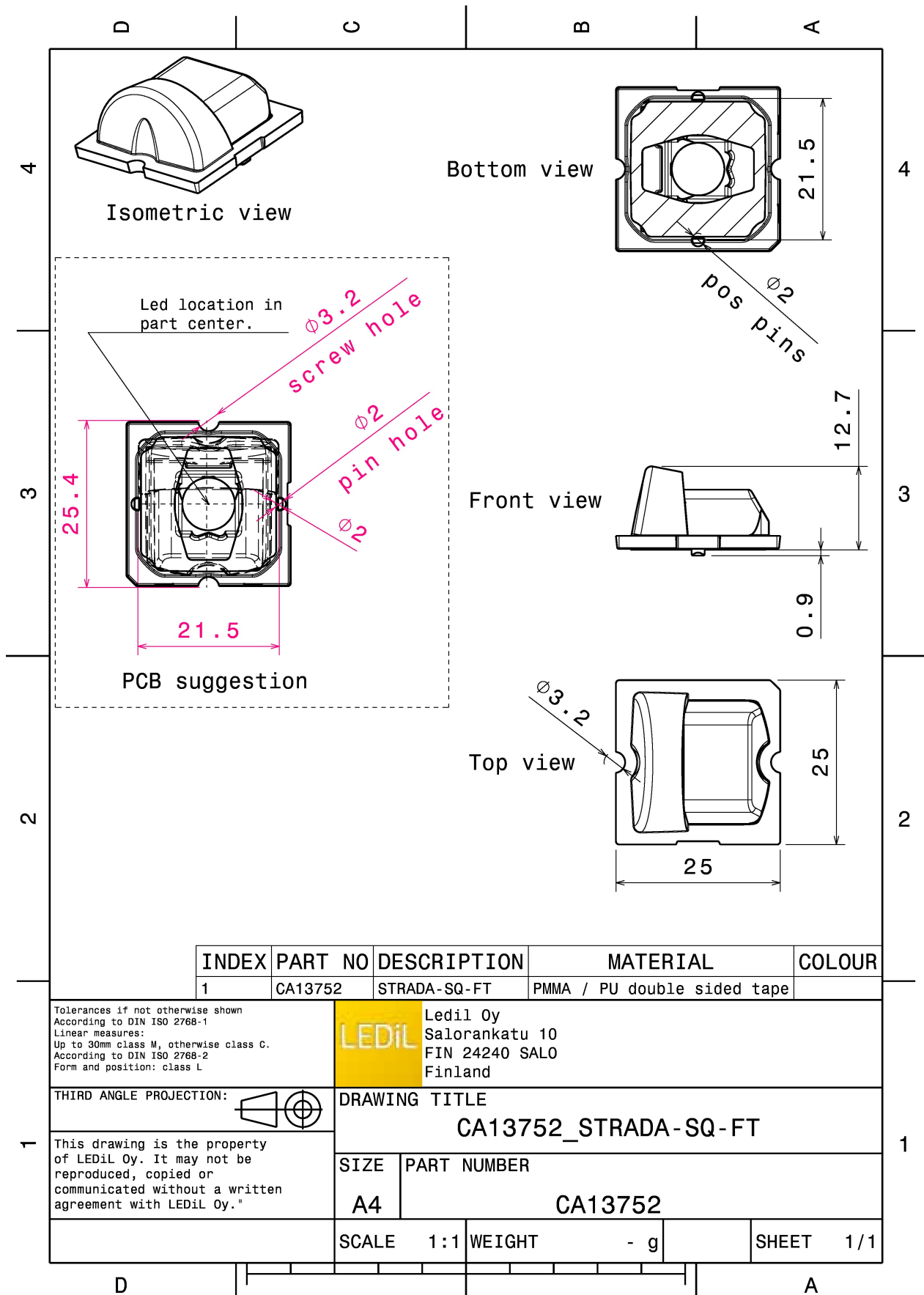
TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	12.7 mm
Fastening	pin, screw, tape
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.2 kg
Quantity in Box	1568 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

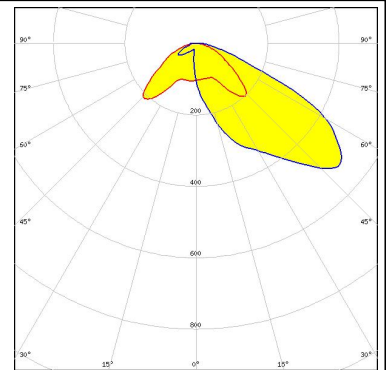
Component	Type	Material	Colour
STRADA-SQ-FT	Lens	PMMA	clear
ROSE-TAPE	Tape	PU tape	black



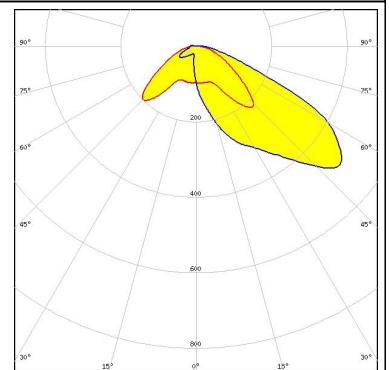
PHOTOMETRIC DATA (MEASURED):



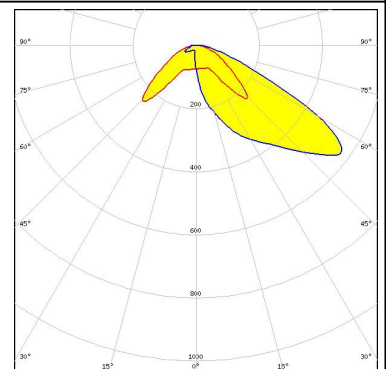
LED MK-R
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.600 cd/lm
Required components:



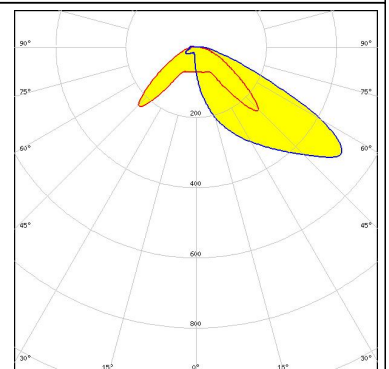
LED XHP50
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.610 cd/lm
Required components:



LED XM-L
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.700 cd/lm
Required components:



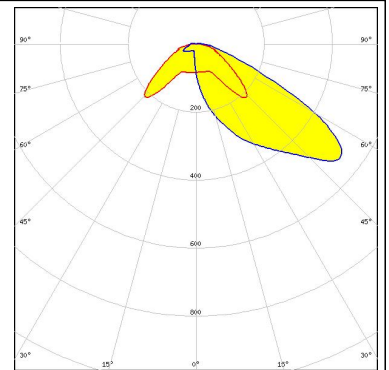
LED XP-L
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.700 cd/lm
Required components:



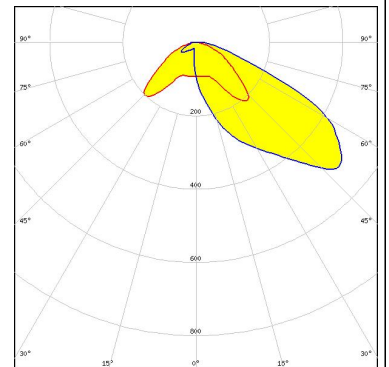
PHOTOMETRIC DATA (MEASURED):



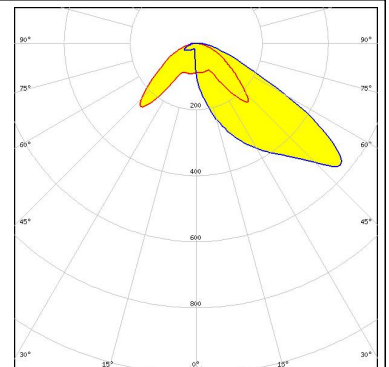
LED XP-L2
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.660 cd/lm
Required components:



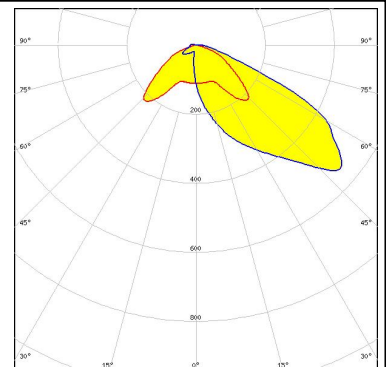
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.620 cd/lm
Required components:



LED LUXEON MZ
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.710 cd/lm
Required components:



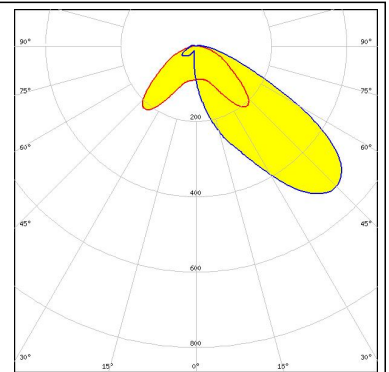
LED LUXEON XR-M linear 1x3, 1x4, 1x5
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.650 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

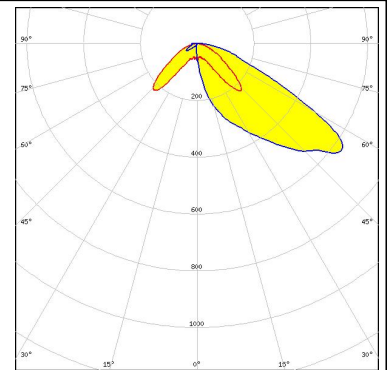
LED Duris S10
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.610 cd/lm
Required components:



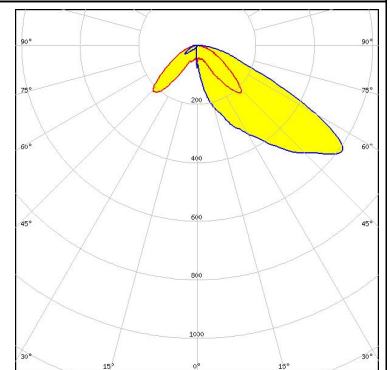
PHOTOMETRIC DATA (SIMULATED):



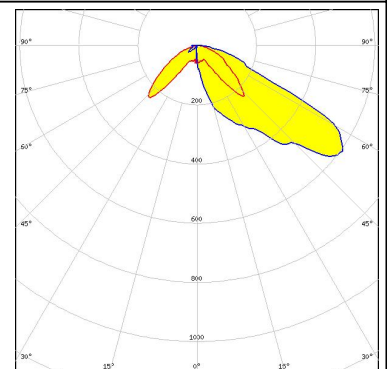
LED MX-3
FWHM Asymmetric
Efficiency 90 %
Peak intensity cd/Im
Required components:



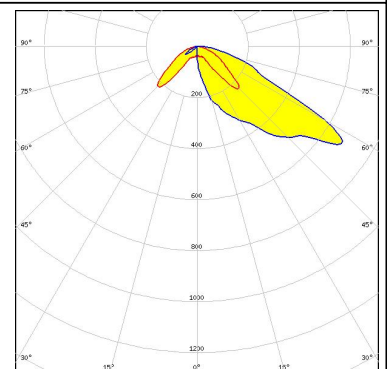
LED MX-6
FWHM Asymmetric
Efficiency 90 %
Peak intensity cd/Im
Required components:



LED XM-L2
FWHM Asymmetric
Efficiency 90 %
Peak intensity cd/Im
Required components:



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



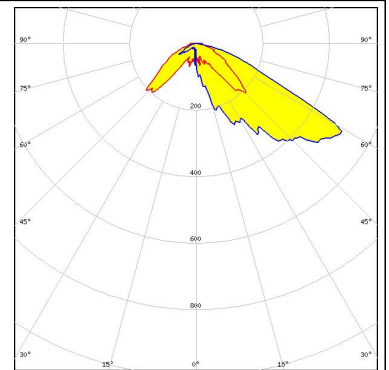
PHOTOMETRIC DATA (SIMULATED):



LED XP-G3
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.656 cd/lm

Required components:

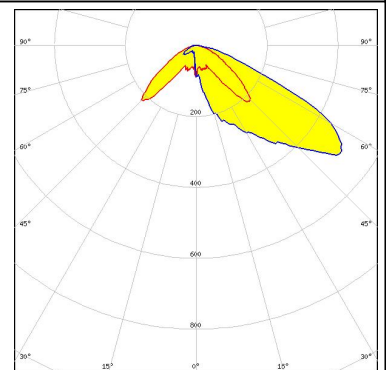
Undefined Manufacturer: Protective Plate, Glass



LED XP-L2
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.640 cd/lm

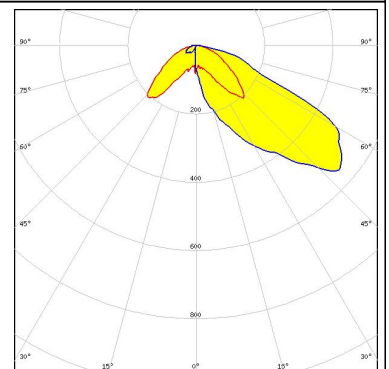
Required components:

Undefined Manufacturer: Protective Plate, Glass



LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.790 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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