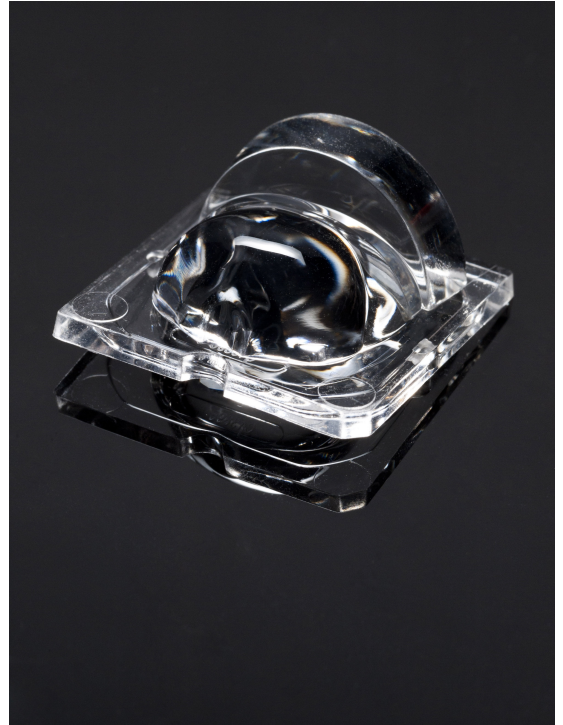


STRADA-SQ-FS

Forward throw beam for area lighting. Version with location pins.

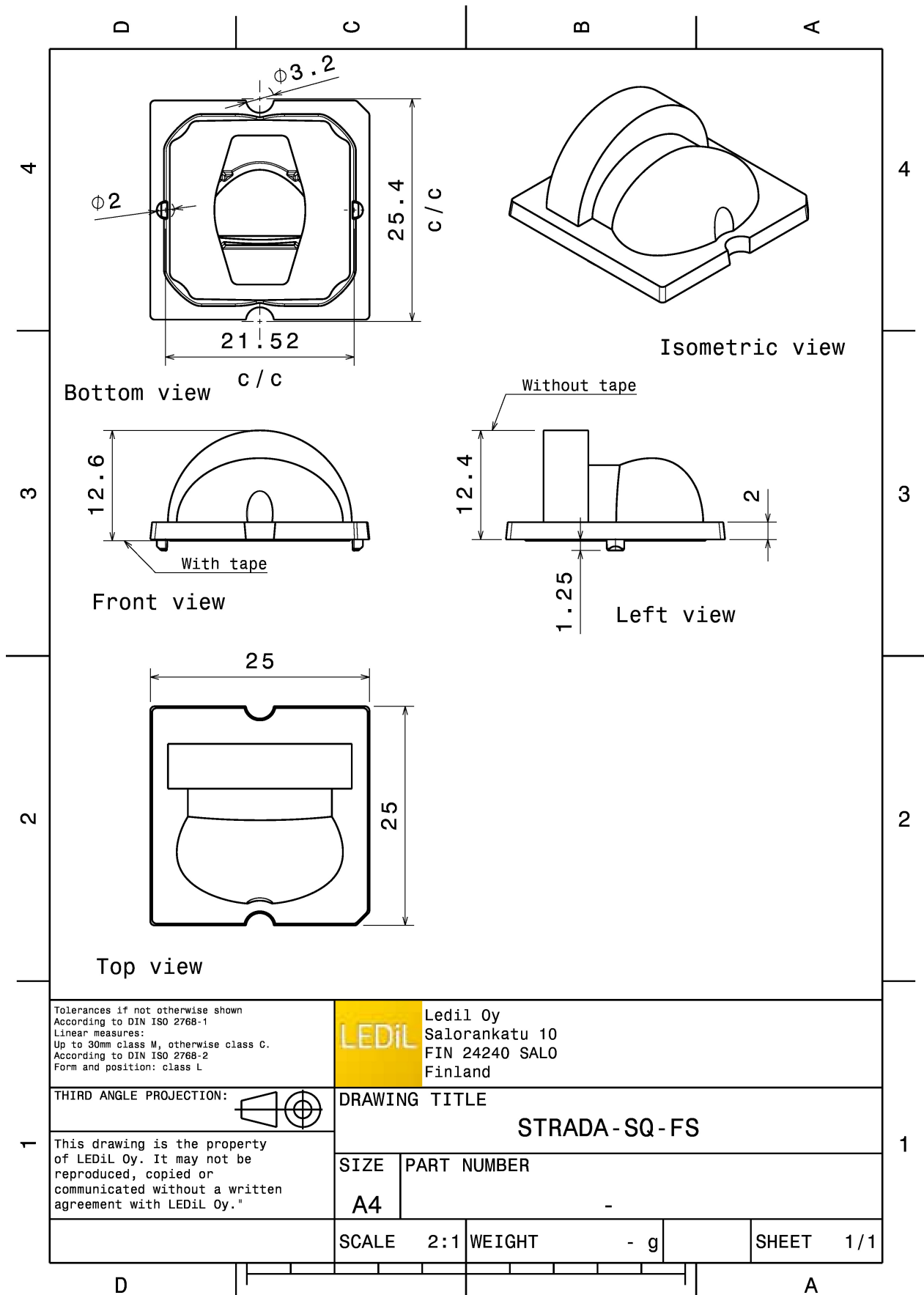
TECHNICAL SPECIFICATIONS:

Dimensions	25x25 mm
Height	12.4 mm
Fastening	pin, glue
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	6.8 kg
Quantity in Box	1568 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

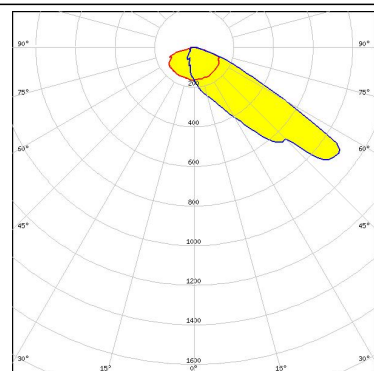
Component	Type	Material	Colour
STRADA-SQ-FS	Lens	PMMA	clear



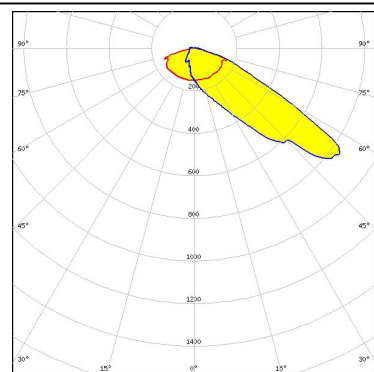
PHOTOMETRIC DATA (MEASURED):



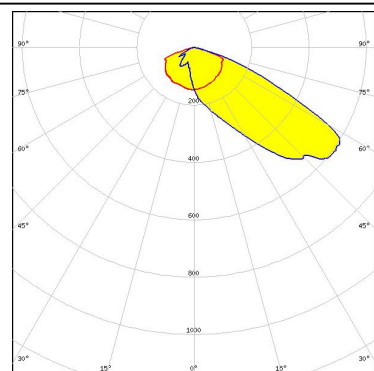
LED MK-R
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.900 cd/lm
Required components:



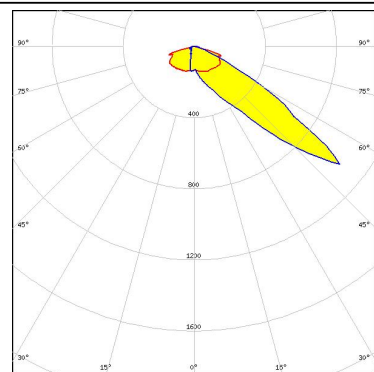
LED XHP50
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.900 cd/lm
Required components:



LED XHP70
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.610 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



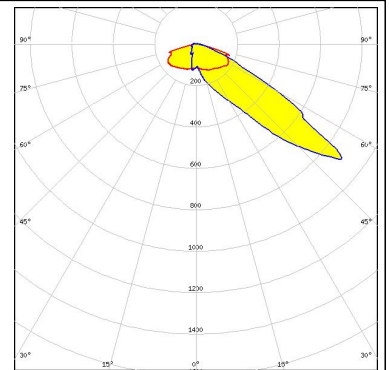
LED XM-L
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.200 cd/lm
Required components:



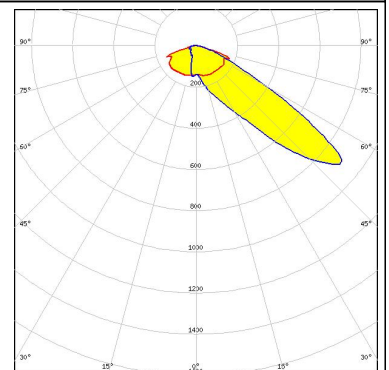
PHOTOMETRIC DATA (MEASURED):



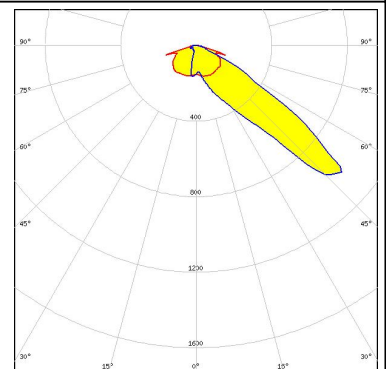
LED XP-L
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm
Required components:



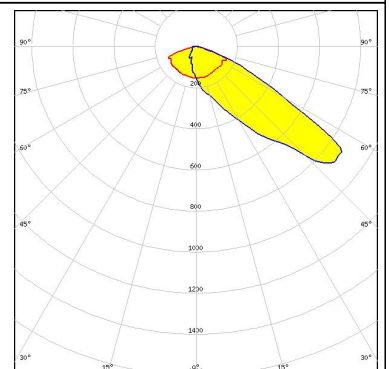
LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm
Required components:



LED XT-E
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.200 cd/lm
Required components:



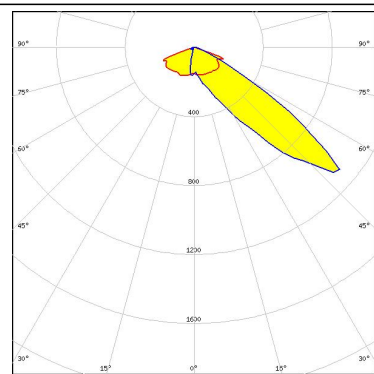
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.900 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):



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



PHOTOMETRIC DATA (SIMULATED):



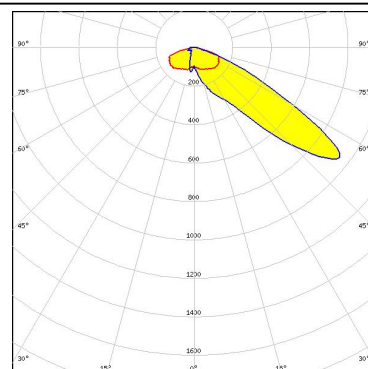
LED MHB-A/B
FWHM Asymmetric
Efficiency %
Peak intensity cd/lm
Required components:



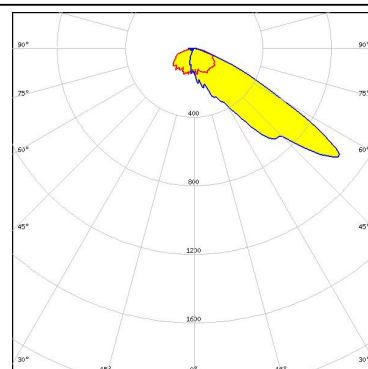
LED NFMW48xA
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.990 cd/lm
Required components:



LED NWSx229A
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1.000 cd/lm
Required components:



LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 91 %
Peak intensity 1.050 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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