

STRADA-SQ-T3

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Version with location pins.

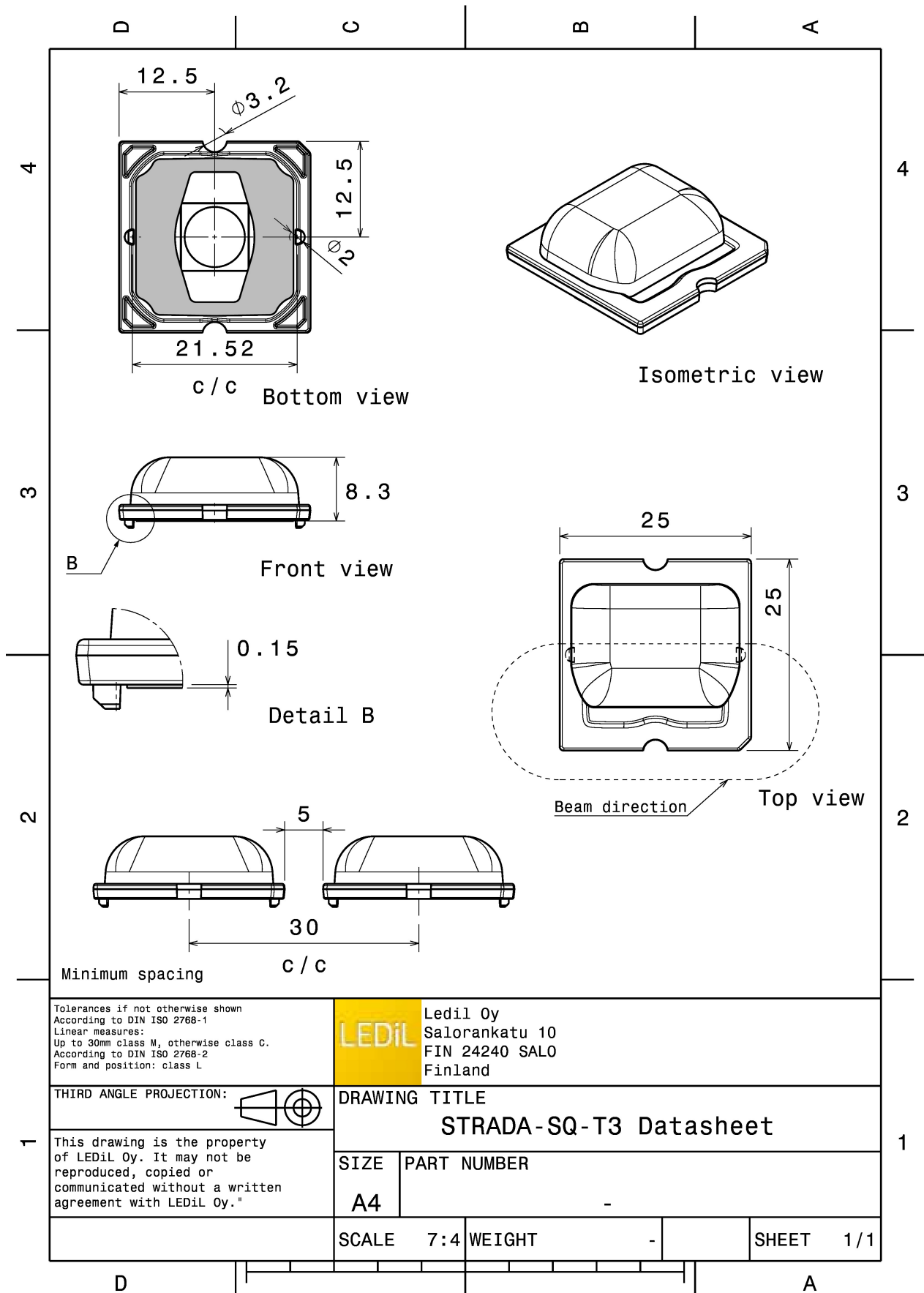
TECHNICAL SPECIFICATIONS:

Dimensions	25 x 25 mm
Height	8.2 mm
Fastening	screw, pin, glue
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.8 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

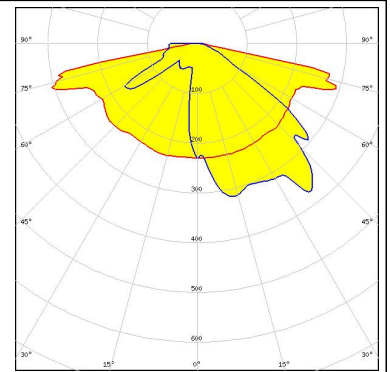
Component	Type	Material	Colour
STRADA-SQ-T3	Lens	PMMA	clear



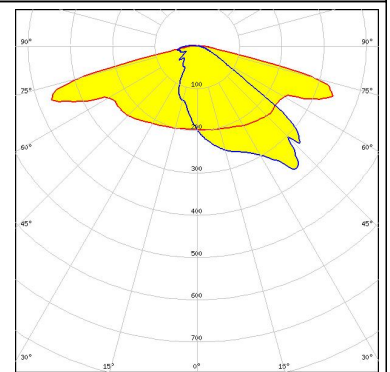
PHOTOMETRIC DATA (MEASURED):



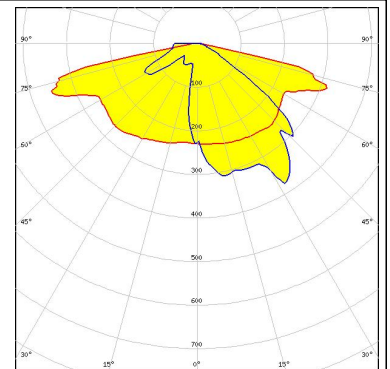
LED MK-R
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.480 cd/lm
Required components:



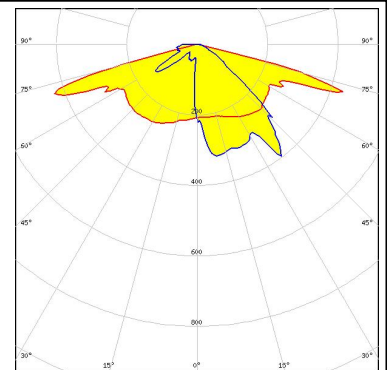
LED XHP50
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.690 cd/lm
Required components:



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.500 cd/lm
Required components:



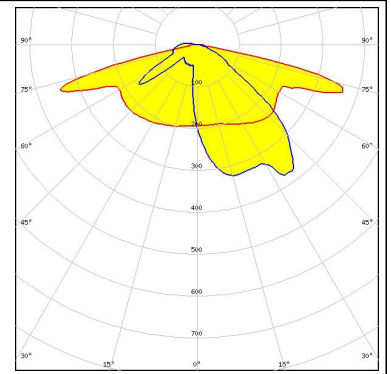
LED LUXEON MZ
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.840 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):



LED NFMW48xA
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.640 cd/lm
Required components:



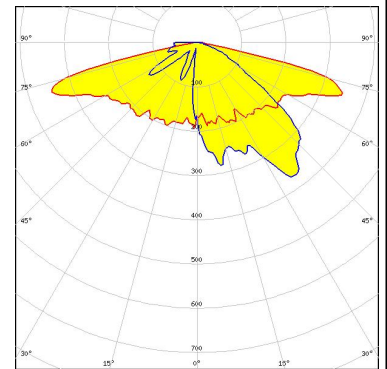
PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED Duris S8
FWHM Asymmetric
Efficiency 91 %
Peak intensity cd/lm
Required components:

OSRAM
Opto Semiconductors

LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.565 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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