

STRADA-SQ-T2

IESNA Type II (medium) beam, applicable for European P-class standard pedestrian lighting and M-class roads. Version with location pins.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	8.6 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

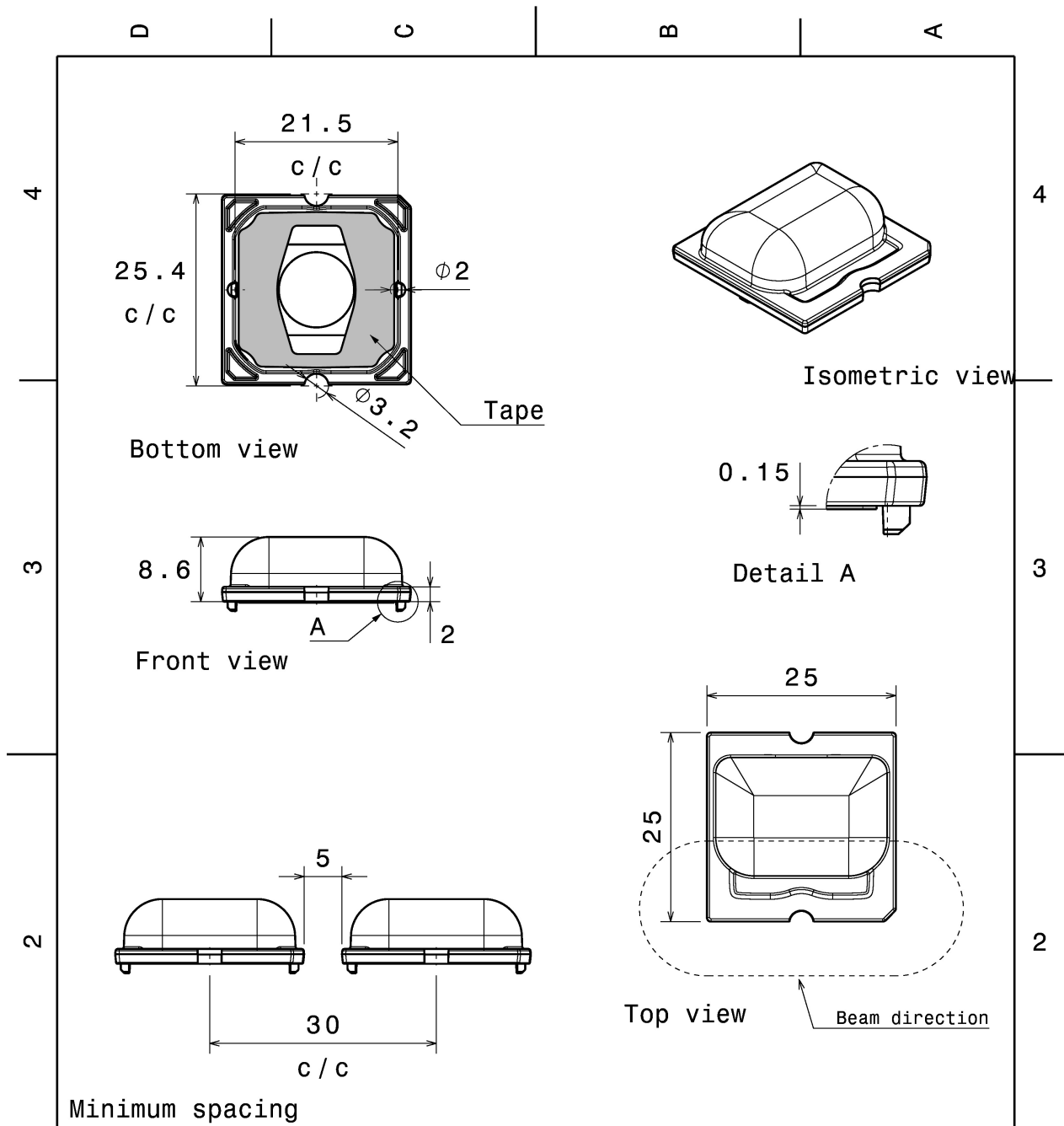
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T2	Single lens	PMMA	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13508_STRADA-SQ-T2	2058	294	98	7.8
» Box size:				



Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

LEDiL Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
STRADA-SQ-T2 Datasheet

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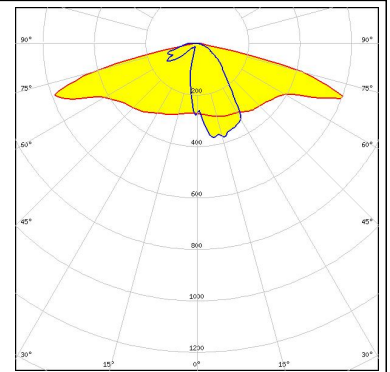
SIZE	PART NUMBER
A4	-

SCALE	3:2	WEIGHT	-	SHEET	1/1
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PHOTOMETRIC DATA (MEASURED):

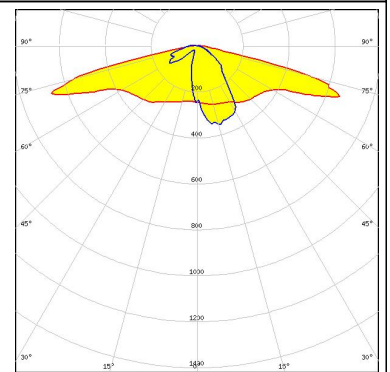
CREE

LED MK-R
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

LED XHP50
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

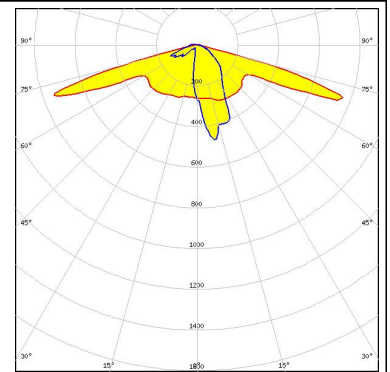


LUMILEDS

LED LUXEON M/MX
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

LUMILEDS

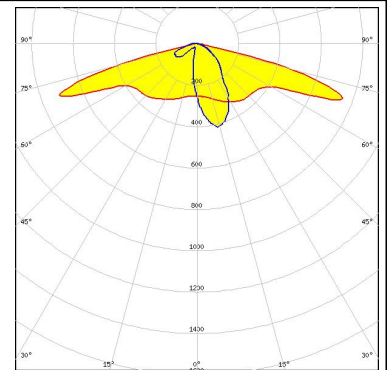
LED LUXEON MZ
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



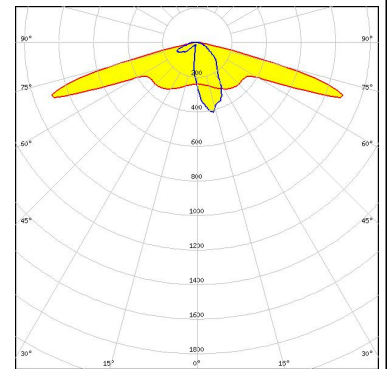
PHOTOMETRIC DATA (MEASURED):



LED NFMW48xA
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NS9x383
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



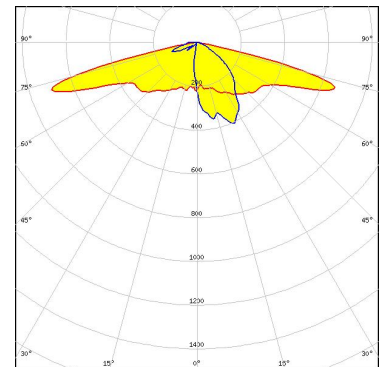
PHOTOMETRIC DATA (SIMULATED):



LED MHB-A/B
FWHM Asymmetric
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



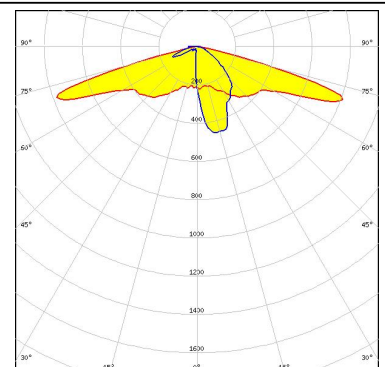
LED XM-L2
FWHM Asymmetric
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



LED Duris S8
FWHM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



LED LH181B
FWHM Asymmetric
Efficiency 96 %
Peak intensity 1.1 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
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