

STRADA-SQ-FS2-NP

Beam for symmetrical tunnel lighting and parking garages. Ideal for catenary street lighting.

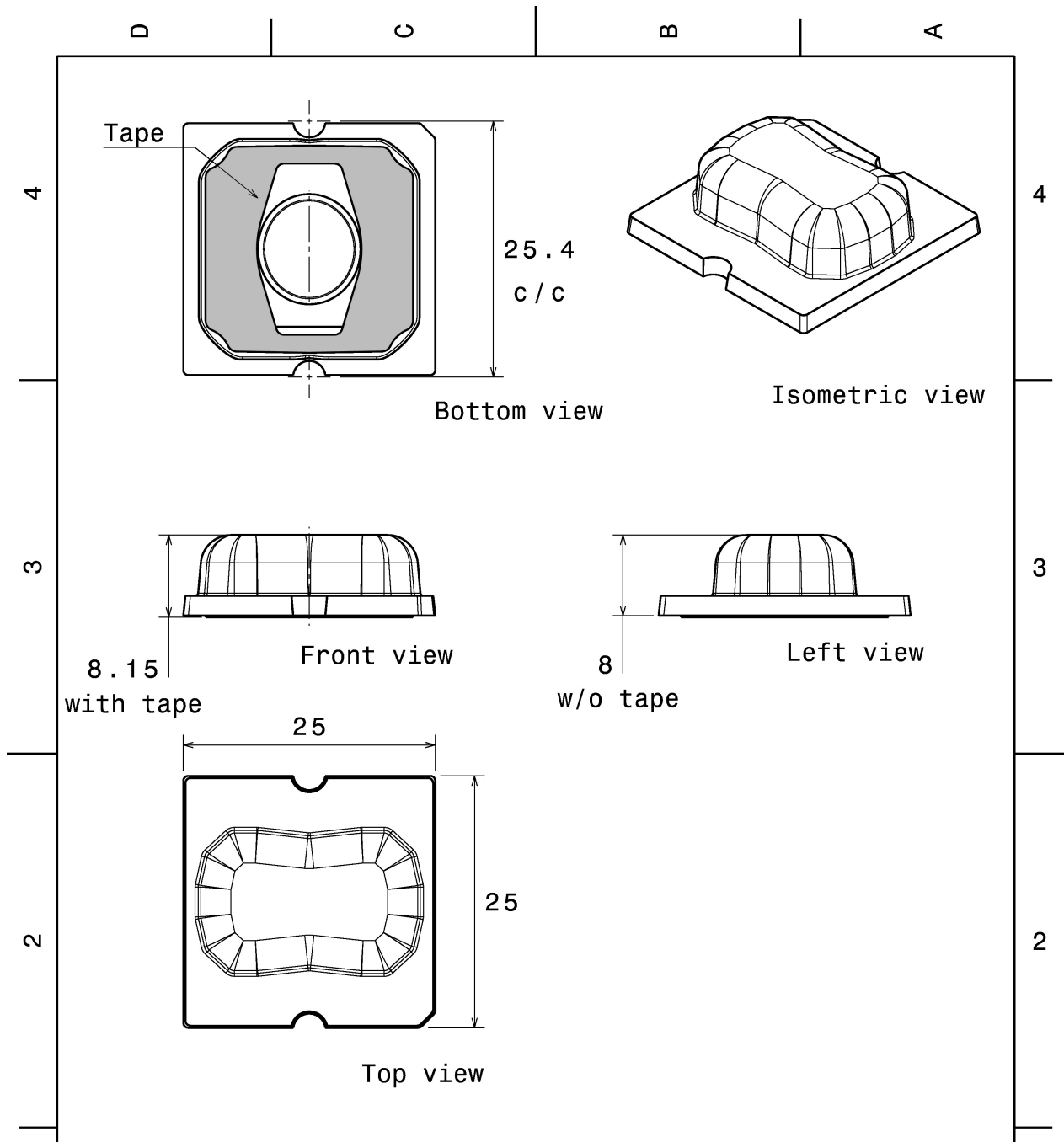
TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	8 mm
Fastening	glue, screw
Colour	clear
Box size	
Box weight	6 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-SQ-FS2-NP	Lens	PMMA	clear

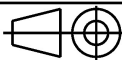


Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

LEDiL

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:



DRAWING TITLE

Datasheet STRADA-SQ-FS2-NP

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SIZE PART NUMBER

A4

-

SCALE 2:1 WEIGHT

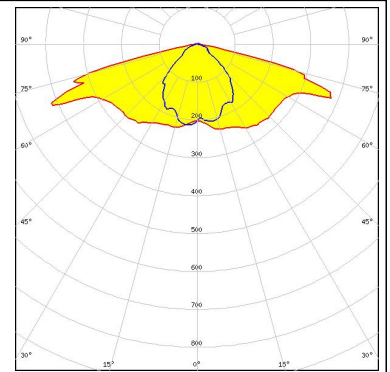
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SHEET 1/1

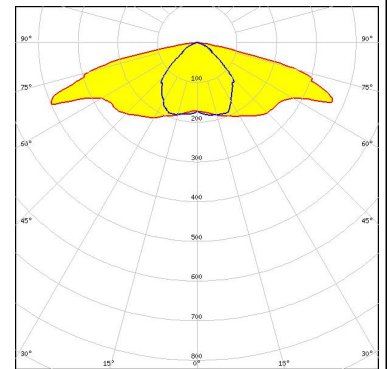
PHOTOMETRIC DATA (MEASURED):



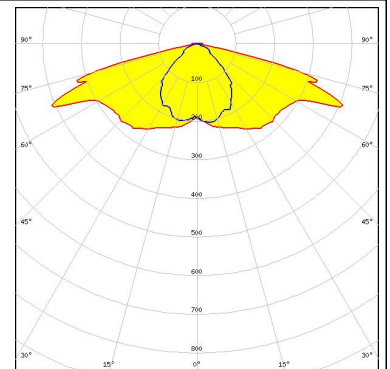
LED MK-R
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.400 cd/lm
Required components:



LED XHP70
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.400 cd/lm
Required components:
Undefined Manufacturer: Protective Plate, Glass



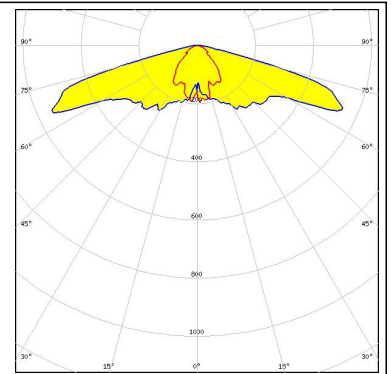
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.400 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.550 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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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)

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