

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
ROHS compliant	yes ⓘ

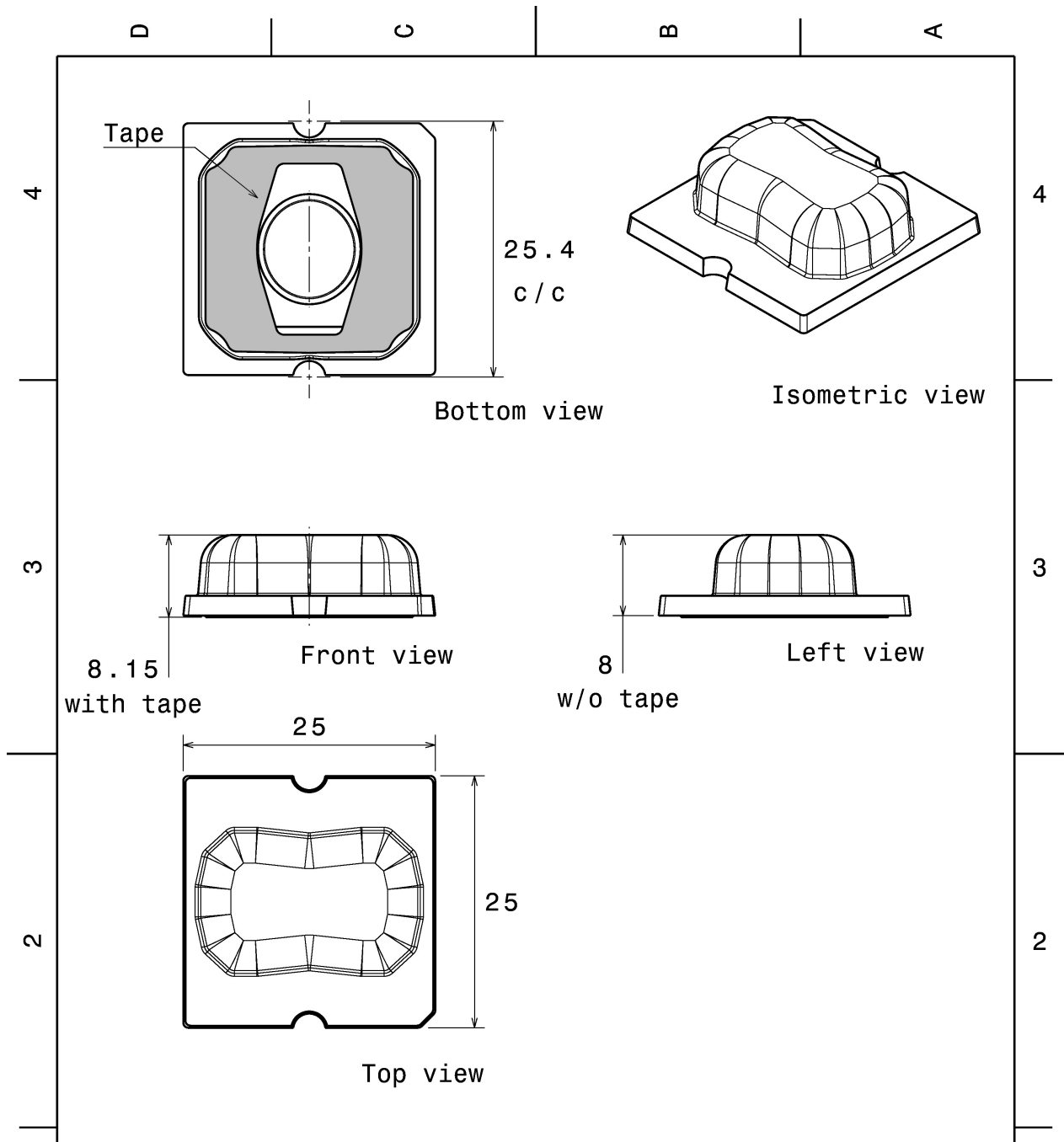
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-FS2-NP	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14121_STRADA-SQ-FS2-NP	2058	294	98	6.0
» 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



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THIRD ANGLE PROJECTION:

DRAWING TITLE
Datasheet STRADA-SQ-FS2-NP

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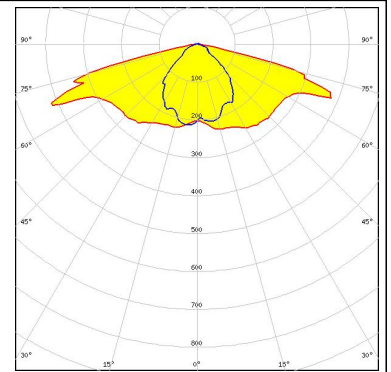
SIZE	PART NUMBER
A4	-

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

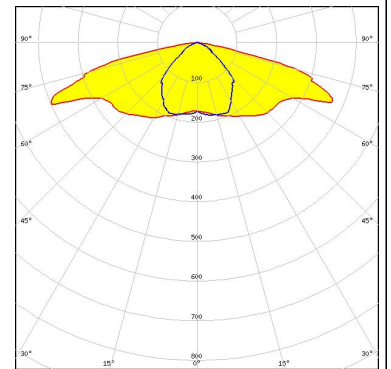
CREE

LED MK-R
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 0.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

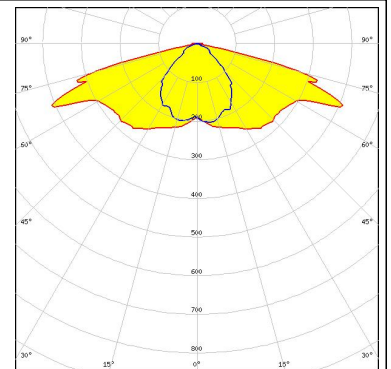
LED XHP70
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



Transparent protective cover

LUMILEDS

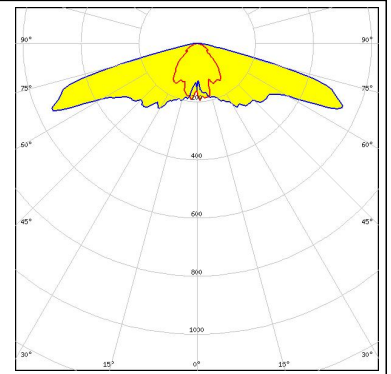
LED LUXEON M/MX
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

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