



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com


Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



STRADA-SQ-FS2-NP

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

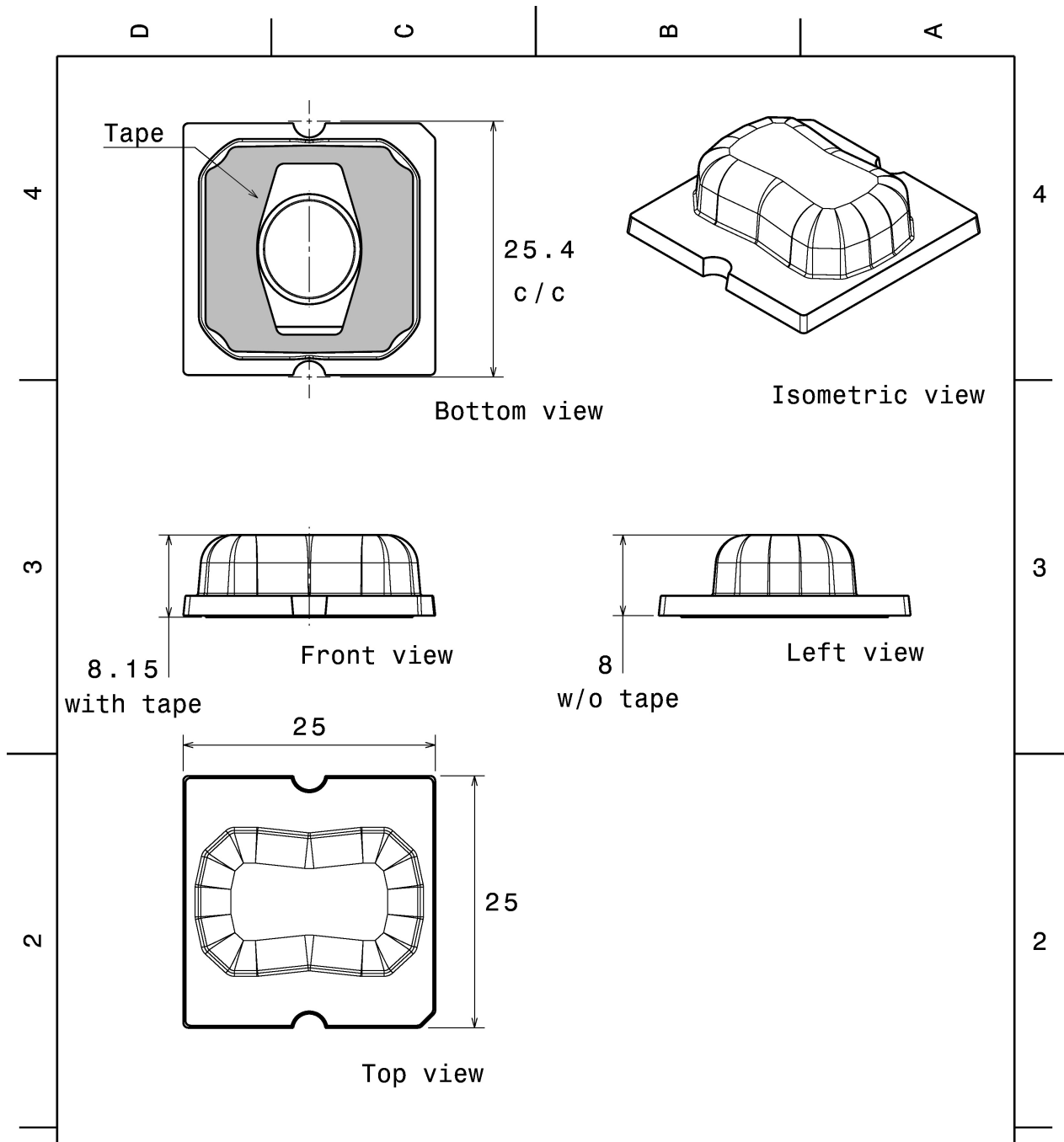
TECHNICAL SPECIFICATIONS:

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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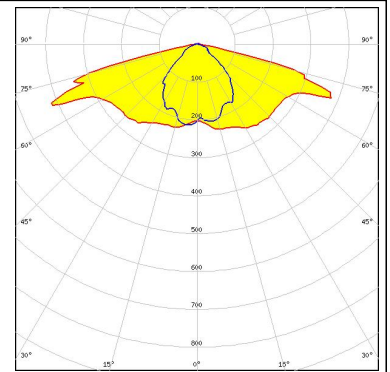
SIZE	PART NUMBER
A4	-

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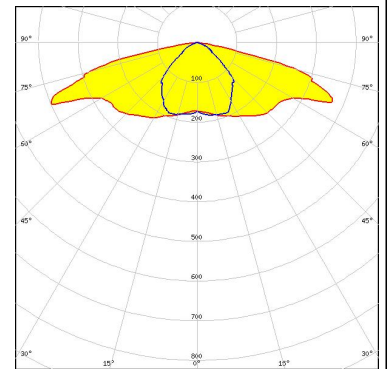
PHOTOMETRIC DATA (MEASURED):



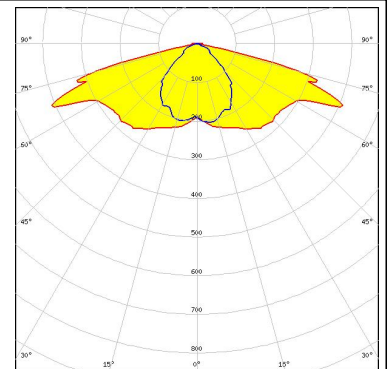
LED MK-R
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.400 cd/lm
Required components:



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



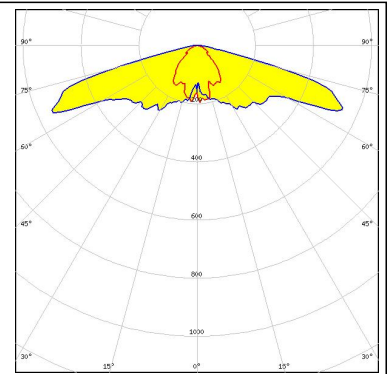
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.400 cd/lm
Required components:



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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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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
Hong Kong, China

Distribution Partners

[www.ledil.com/
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