

STRADA-B

Oval beam for area lighting optimized for CREE XM-L and XR-E. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.2 mm
Fastening	tape, screw
ROHS compliant	yes ⓘ

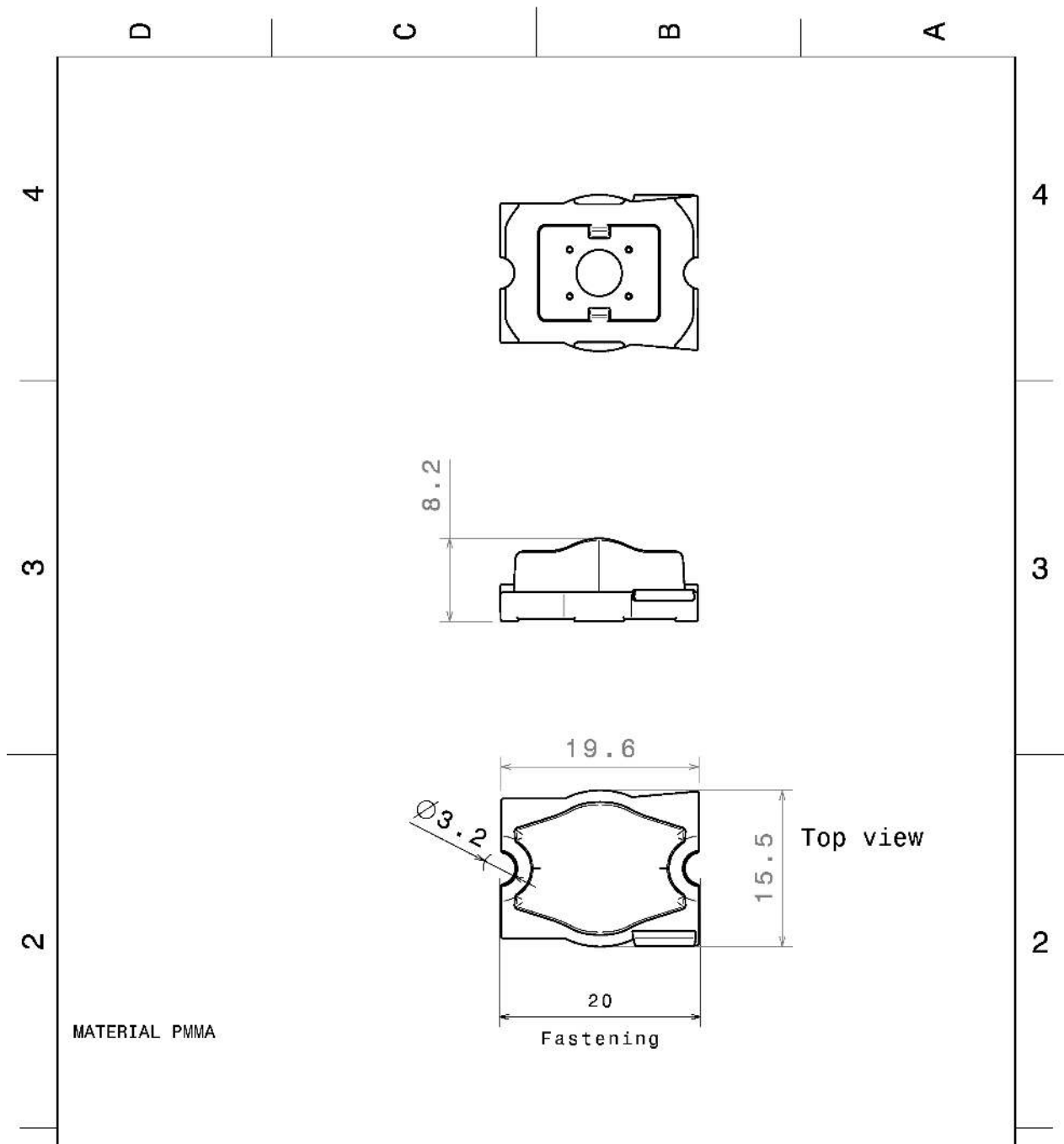
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-B	Single lens	PMMA	clear	
VOSU-WU-M-365-TAPE	Tape			

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10925_STRADA-B	Single lens	3840		240	6.4
» Box size: 451 x 254 x 197 mm					





MATERIAL PMMA

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DRAWING TITLE

Datasheet Strada-B-XR lens

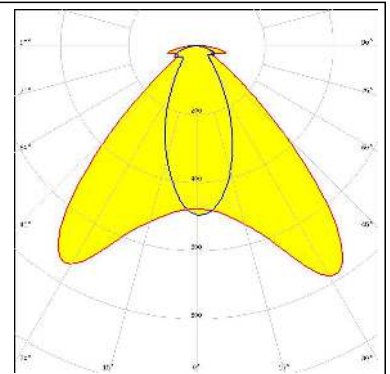
DRAWN BY p	DATE 13.08.2009
CHECKED BY i k	DATE 26.04.2009
DESIGNED BY hh	DATE 26.04.2009

SIZE A4	DRAWING NUMBER C10924	REV 0.1
SCALE 2:1	WEIGHT (g)	SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

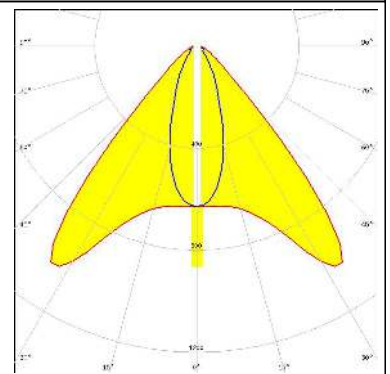
CREE 

LED XM-L
FWHM 97.0 + 46.0°
Efficiency 88 %
Peak intensity 0.460 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 

LED XR-E
FWHM 84.0 + 36.0°
Efficiency 93 %
Peak intensity 1.020 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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