

STRADA-B

Oval beam for area lighting optimized for CREE XM-L and XR-E

TECHNICAL SPECIFICATIONS:

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

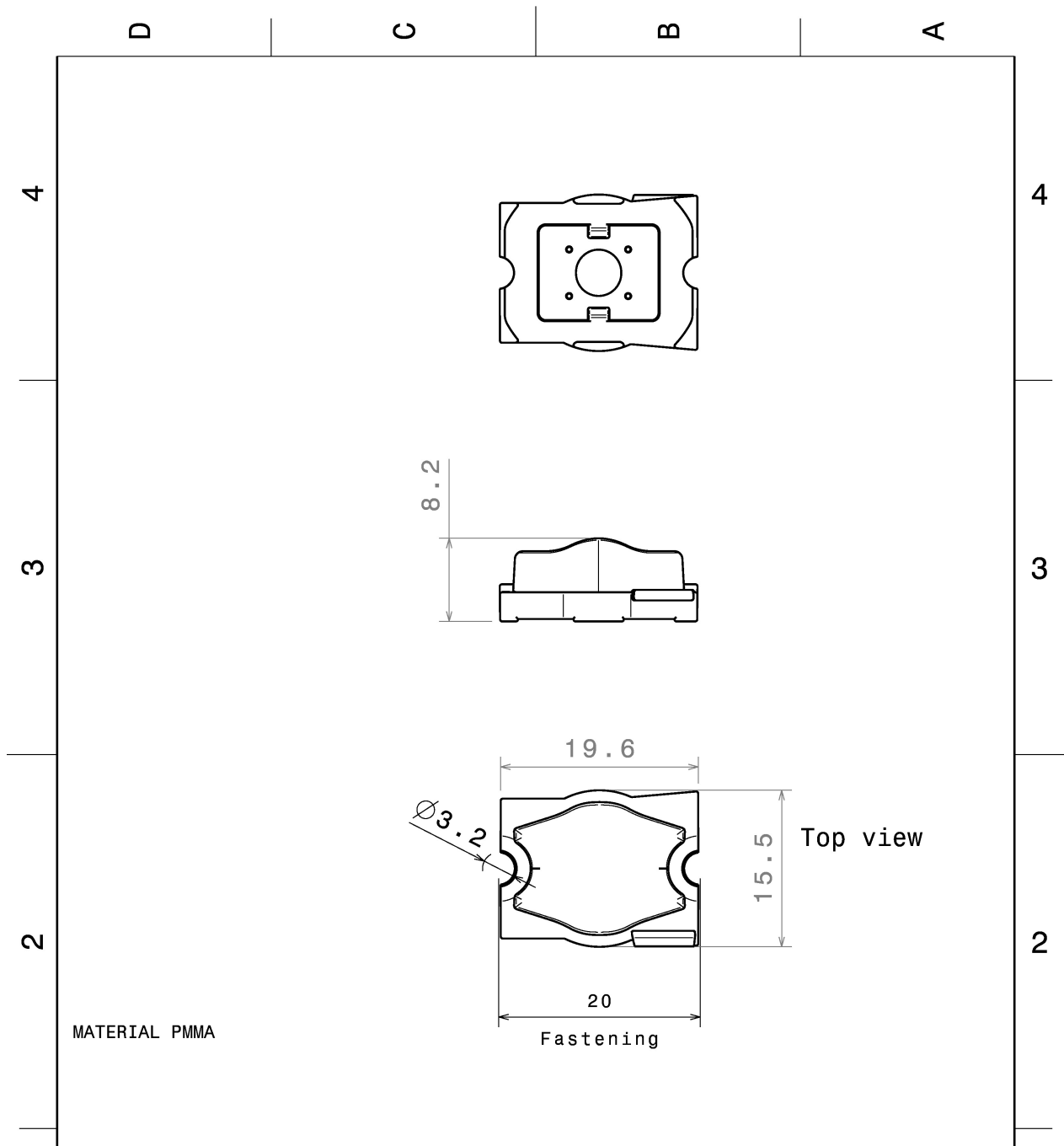


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-B	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10924_STRADA-B » Box size: 398 x 298 x 265 mm	5000	300	200	6.1



MATERIAL PMMA

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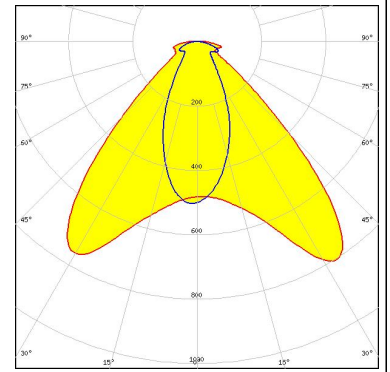
DRAWN BY p		DATE 13.08.2009	DRAWING TITLE Datasheet Strada-B-XR lens		
CHECKED BY i k	DATE 26.04.2009	SIZE A4	DRAWING NUMBER C10924		REV 0.1
DESIGNED BY hh	DATE 26.04.2009	SCALE 2:1	WEIGHT (g)	SHEET 1/1	

See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

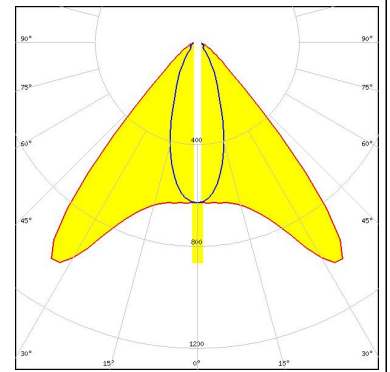
CREE

LED XM-L
FWHM 97.0 + 47.0°
Efficiency 91 %
Peak intensity 0.8 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 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:

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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