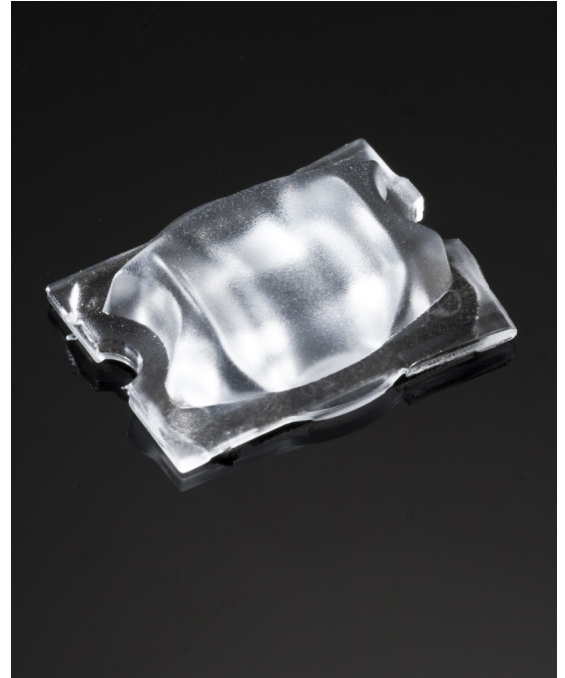


STRADA-B

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

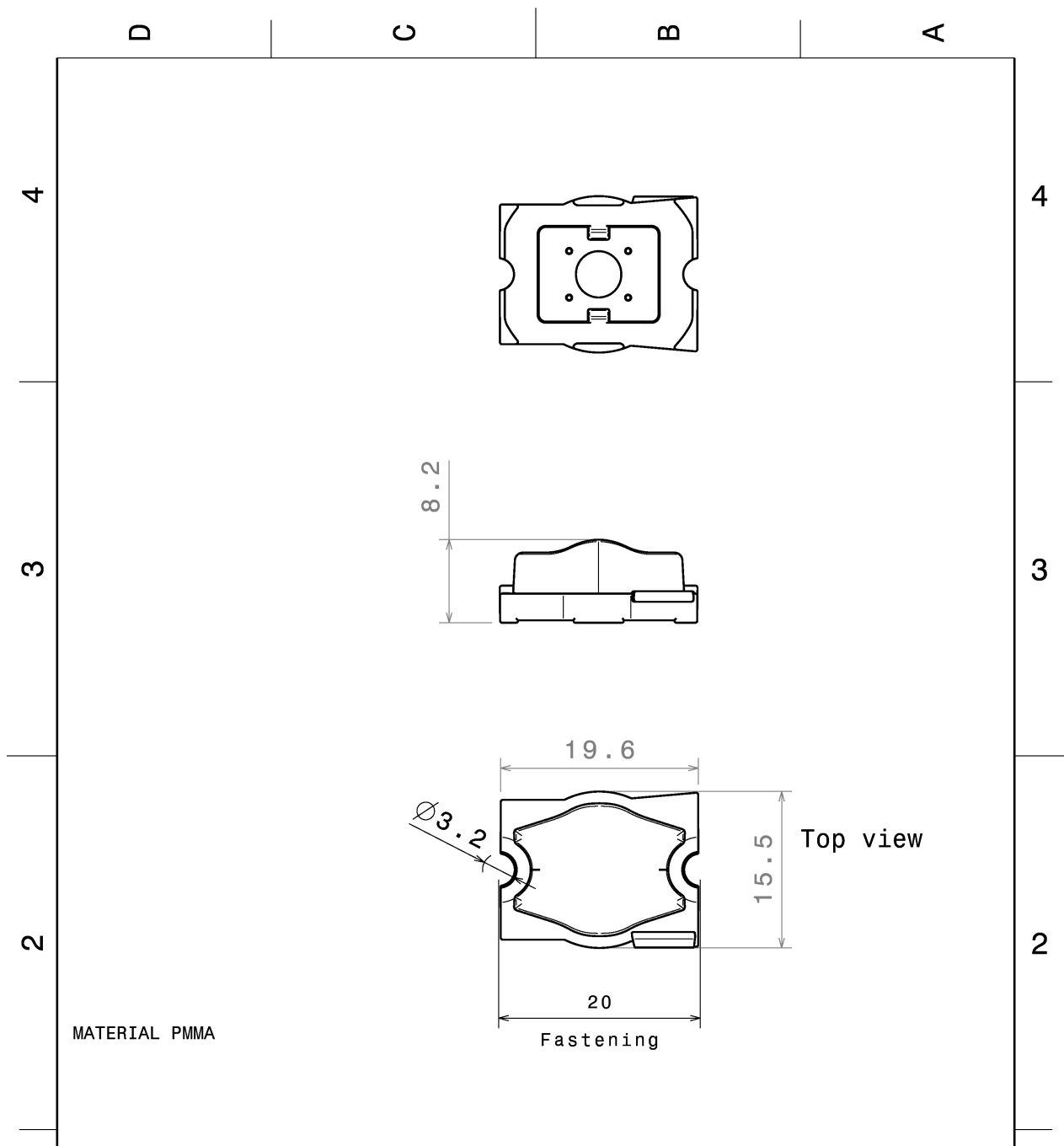
TECHNICAL SPECIFICATIONS:


Dimensions	19.6 x 15.5 mm
Height	8.2 mm
Fastening	tape, screw
Colour	clear
Box size	451 x 254 x 197 mm
Box weight	6.4 kg
Quantity in Box	3840 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

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

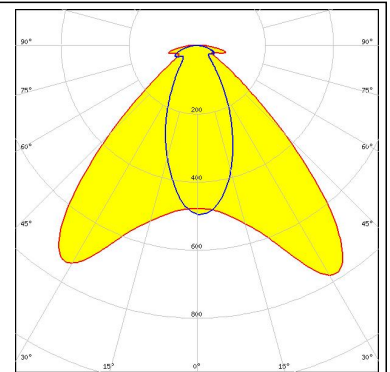


This drawing is our property. It can't be reproduced or communicated without our written agreement.				L T F F		e e i n		n d	
DRAWN BY p		DATE 13.08.2009		DRAWING TITLE Datasheet Strada-B-XR lens					
CHECKED BY i k		DATE 26.04.2009		SIZE A4		DRAWING NUMBER C10924		REV 0.1	
DESIGNED BY hh		DATE 26.04.2009		SCALE 2:1		WEIGHT (g)		SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):

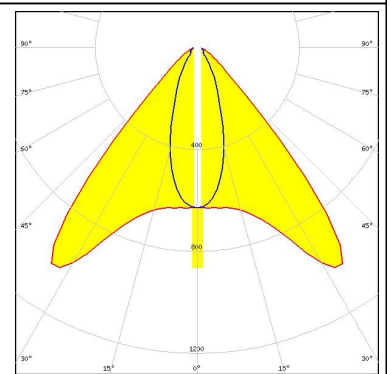
CREE 

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:

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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