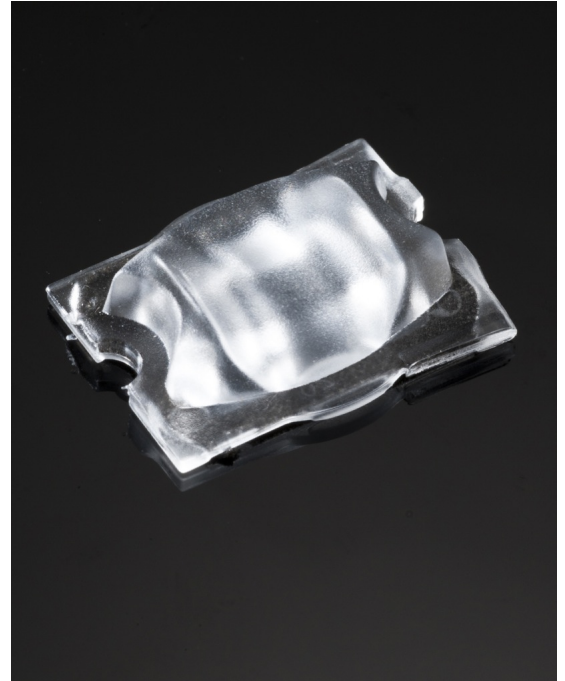


STRADA-B

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

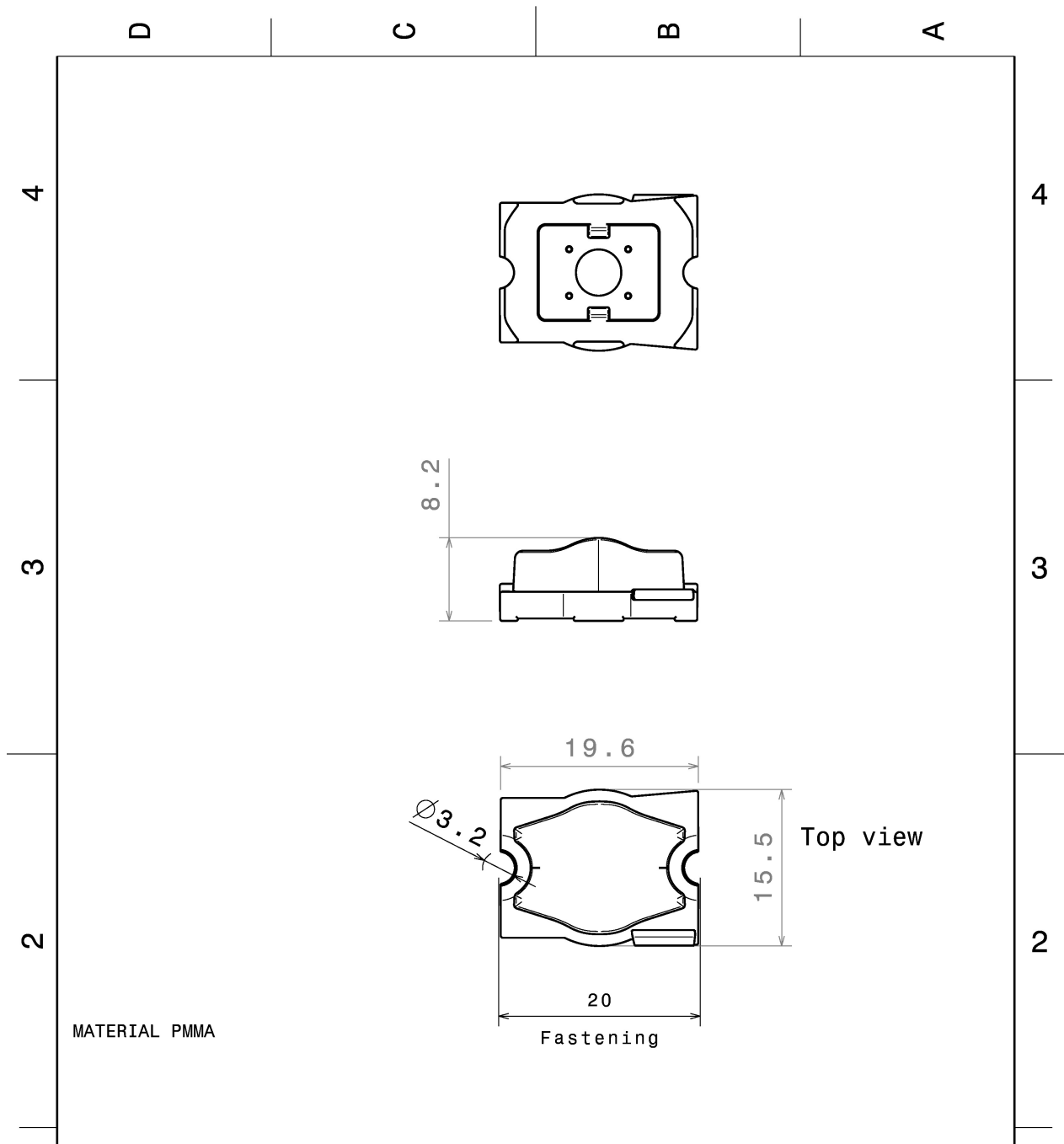
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.2 mm
Fastening	glue, screw
Colour	clear
Box size	398 x 298 x 265 mm
Box weight	6.1 kg
Quantity in Box	5000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-B	Lens	PMMA	clear



MATERIAL PMMA

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DRAWING TITLE

Datasheet Strada-B-XR lens

DRAWN BY p	DATE 13.08.2009
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CHECKED BY i k	DATE 26.04.2009
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DESIGNED BY hh	DATE 26.04.2009
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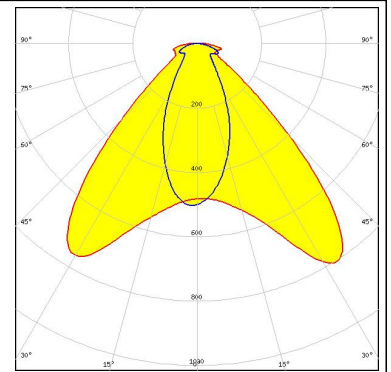
SIZE A4	DRAWING NUMBER C10924	REV 0.1
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SCALE 2:1	WEIGHT (g)	SHEET 1/1
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PHOTOMETRIC DATA (MEASURED):

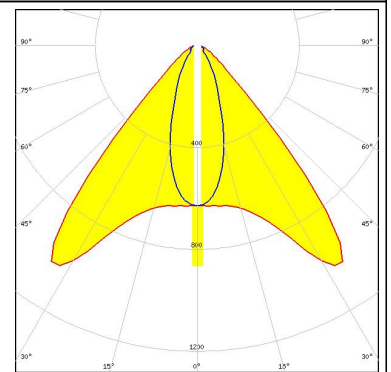
CREE 

LED XM-L
FWHM 97.0 + 47.0°
Efficiency 91 %
Peak intensity 0.800 cd/lm
Required components:



CREE 

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

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