

## 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 ⓘ

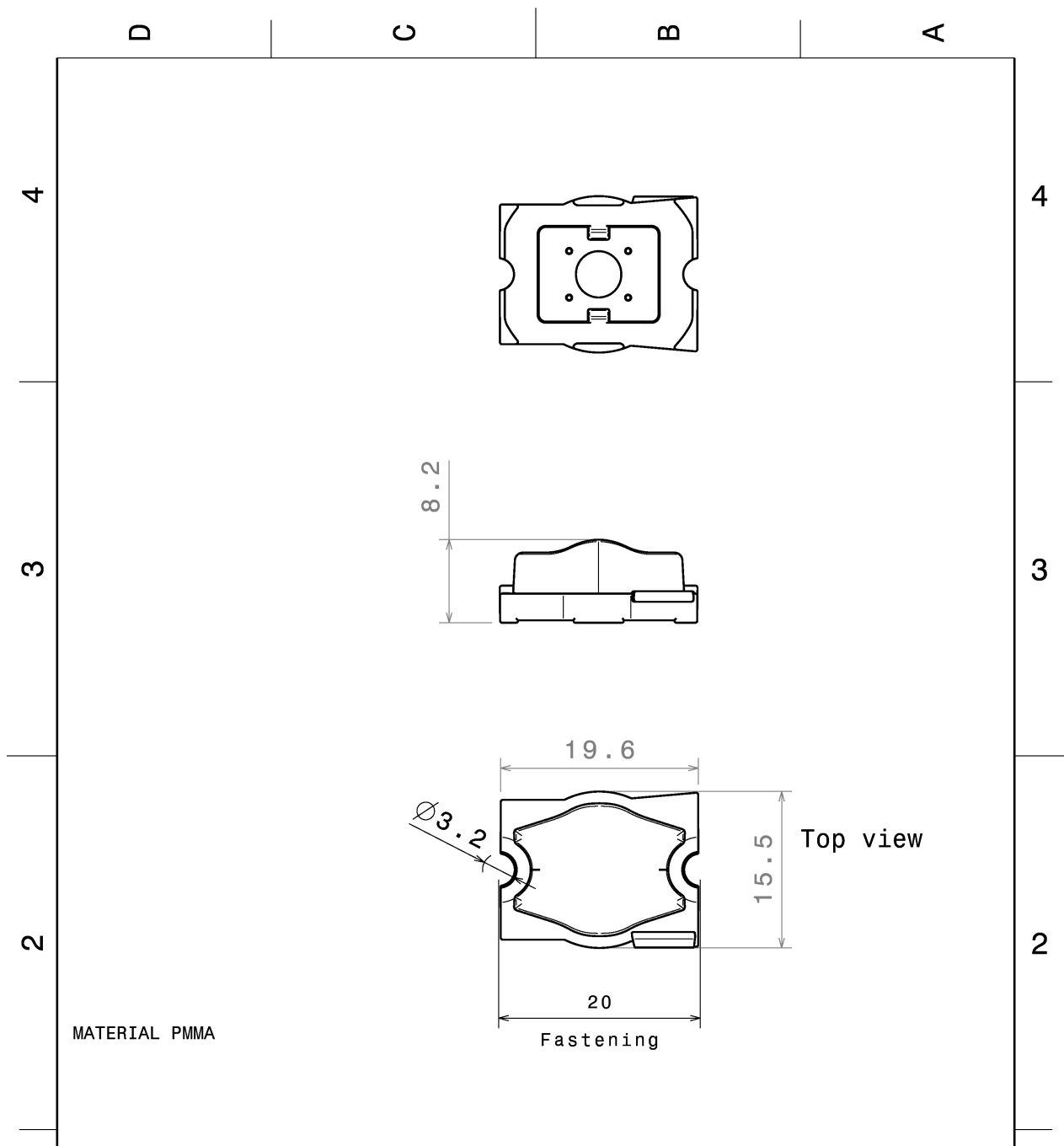
### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

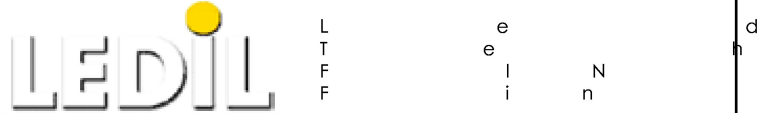
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10925_STRADA-B	Single lens	3840		240	6.4
» Box size: 451 x 254 x 197 mm					





MATERIAL PMMA

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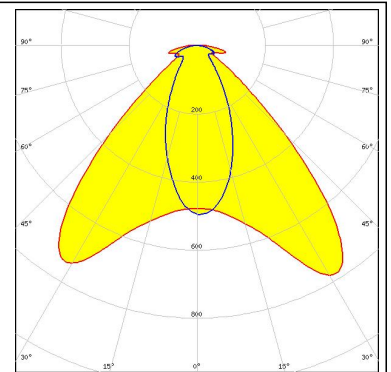


DRAWN BY p		DATE 13.08.2009	DRAWING TITLE Datasheet Strada-B-XR lens			
CHECKED BY i k	DATE 26.04.2009	SIZE A4	DRAWING NUMBER C10924		REV 0.1	
DESIGNED BY hh	DATE 26.04.2009	SCALE 2:1	WEIGHT (g)	SHEET 1/1		

### PHOTOMETRIC DATA (MEASURED):

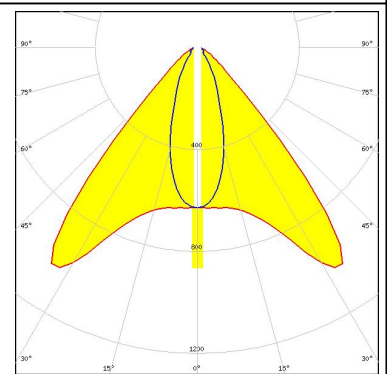
**CREE** 

LED XM-L  
FWHM 97.0 + 46.0°  
Efficiency 88 %  
Peak intensity 0.5 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:

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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

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