

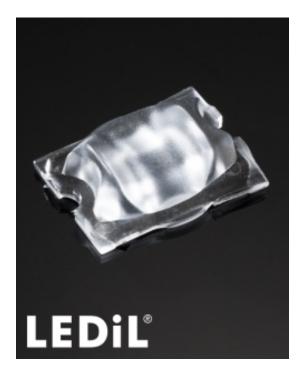
# PRODUCT DATASHEET CA10927\_STRADA-B

# STRADA-B

Oval beam for area lighting optimized for CREE XP-E and XP-G. Assembly with installation tape.

### **TECHNICAL SPECIFICATIONS:**

Dimensions	19.6 x 15.5 mm
Height	5.2 mm
Fastening	tape, screw
ROHS compliant	yes 🛈



### **MATERIAL SPECIFICATIONS:**

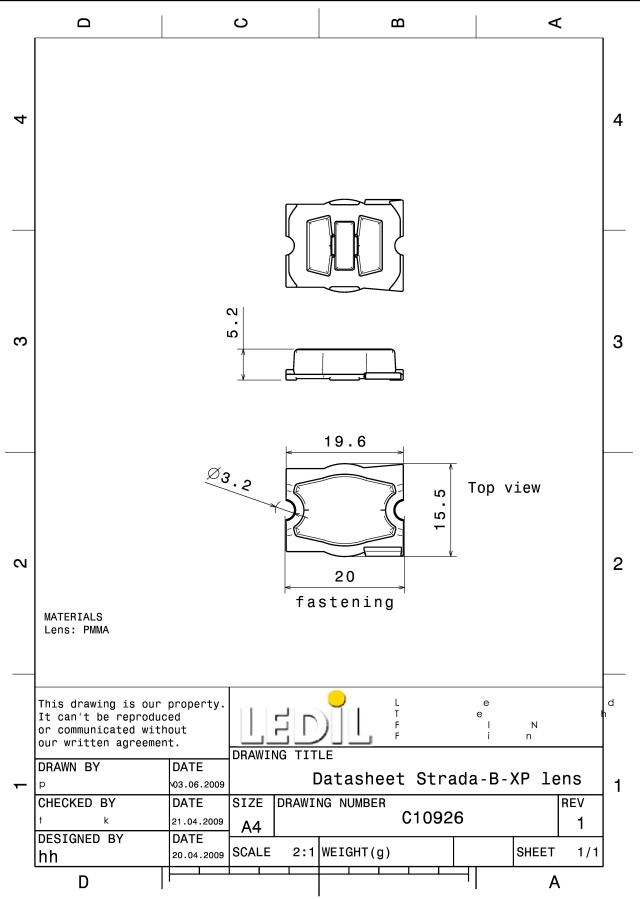
Component	Туре	Material	Colour	Finish
STRADA-B	Single lens	PMMA	clear	
VOSU-WU-M-365-TAPE	Таре			

### **ORDERING INFORMATION:**

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10927_STRADA-B	Single lens	4320		240	4.7
» Box size: 480 x 280 x 300 mm					



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See also our general installation guide: <u>www.ledil.com/installation\_guide</u>



## PHOTOMETRIC DATA (MEASURED):

CREE ÷		90* 90*
LED	XP-E	
FWHM / FWTM	116.0 + 44.0°	729 782
Efficiency	93 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour	White	40'
Required componer	its:	640
		200
		12 <sup>5</sup> 0 <sup>6</sup> 15 <sup>6</sup>
CREE ÷		
LED	XP-G	
FWHM / FWTM	117.0 + 38.0° / 151.0 + 108.0°	734
Efficiency	87 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	400
Required componer	its:	
		200
		130" <u>115</u> 0 <sup>0</sup> 115" 30"
CREE ÷		90°
LED	XP-G	
FWHM / FWTM	112.0 + 42.0°	757 757
Efficiency	93 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required componer	its:	
		$\times$
		600



## PHOTOMETRIC DATA (SIMULATED):

SEOUL	
SEOUL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	110.0 + 40.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components	3:



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### **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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