

## STRADA-SQ-CY-NP

Beam for canopy lighting with batwing light distribution. Suitable for symmetrical tunnel lighting.

### TECHNICAL SPECIFICATIONS:

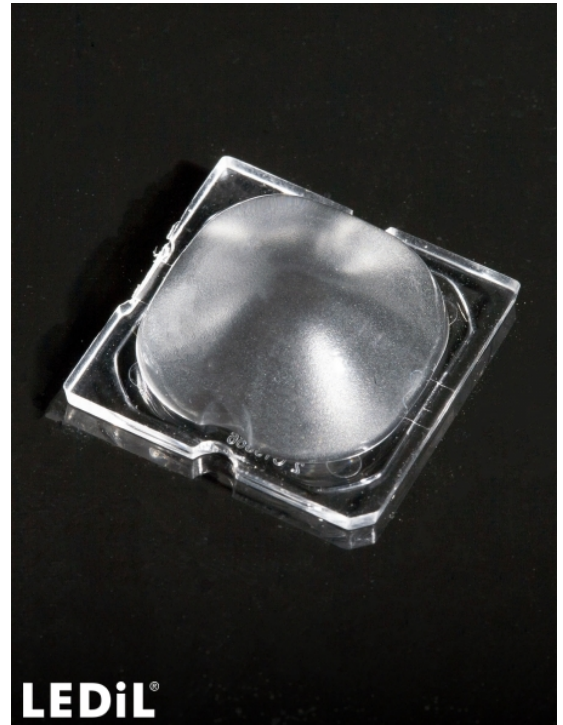
Dimensions	25.0 mm
Height	10.1 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

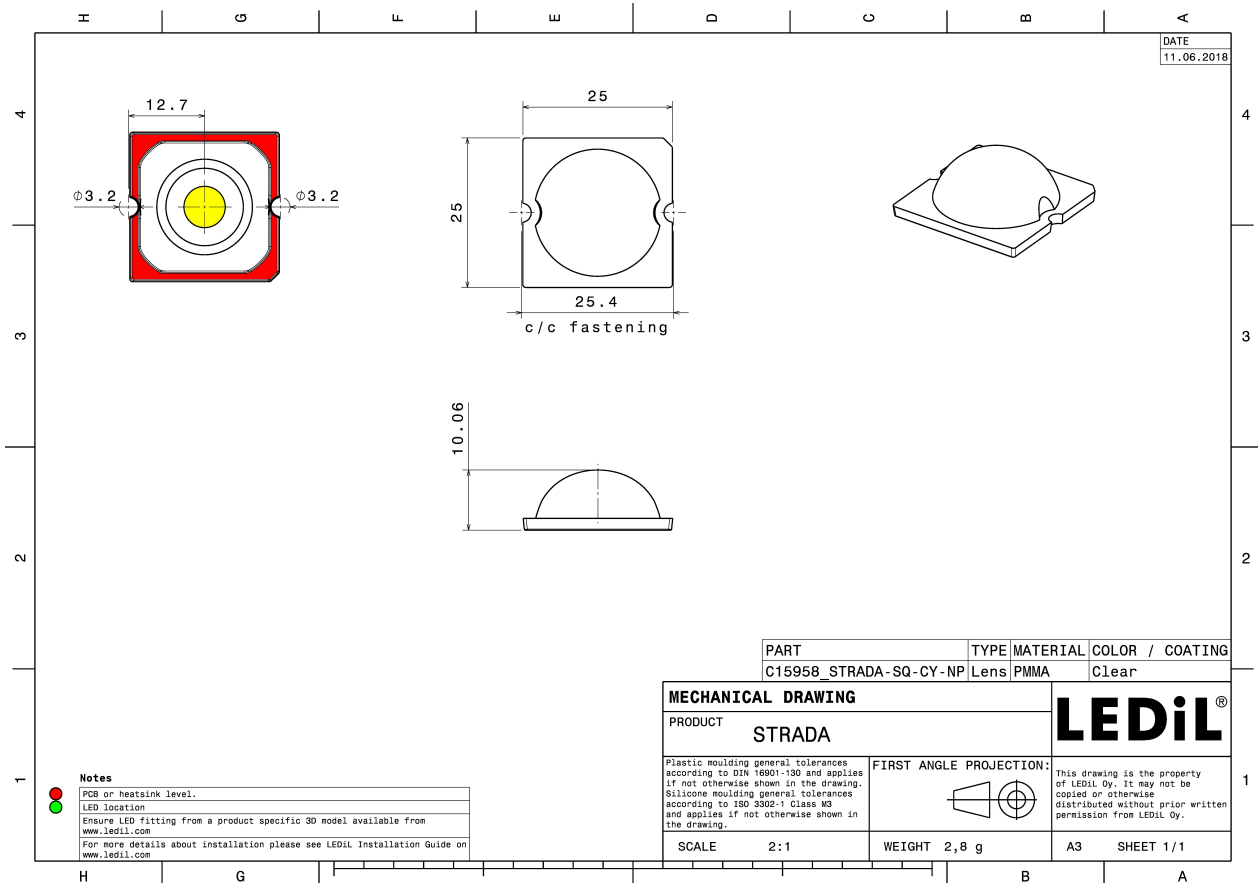
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-CY-NP	Single lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C15958_STRADA-SQ-CY-NP	2058	294	98	0.0
» Box size: 480 x 280 x 300 mm				





## PHOTOMETRIC DATA (MEASURED):

### **CREE**

LED MHD-E/G  
FWHM 117.0 + 115.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### **CREE**

LED MK-R  
FWHM 118.0 + 115.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### **CREE**

LED XHP50  
FWHM 123.0 + 119.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### **CREE**

LED XHP70  
FWHM 123.0 + 120.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### PHOTOMETRIC DATA (MEASURED):

#### **CREE**

LED XM-L  
FWHM 122.0 + 116.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### **CREE**

LED XM-L2  
FWHM 122.0 + 115.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### **CREE**

LED XP-L HD  
FWHM 120.0 + 131.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### **LUMILEDS**

LED LUXEON M/MX  
FWHM 120.0 + 115.0°  
Efficiency 94 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

## PHOTOMETRIC DATA (MEASURED):



LED	LUXEON MZ
FWHM	127.0 + 118.0°
Efficiency	94 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

## PHOTOMETRIC DATA (SIMULATED):



LED	MHB-A/B
FWHM	Asymmetric
Efficiency	0 %
LEDs/each optic	1
Light colour	White
Required components:	



LED	OSCONIQ P 7070
FWHM	110.0 + 106.0°
Efficiency	92 %
Peak intensity	0.4 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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