

## LAURA-O

~40° x 12° oval beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

### TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 21.6 mm
Height	12.9 mm
Fastening	tape
ROHS compliant	yes ⓘ

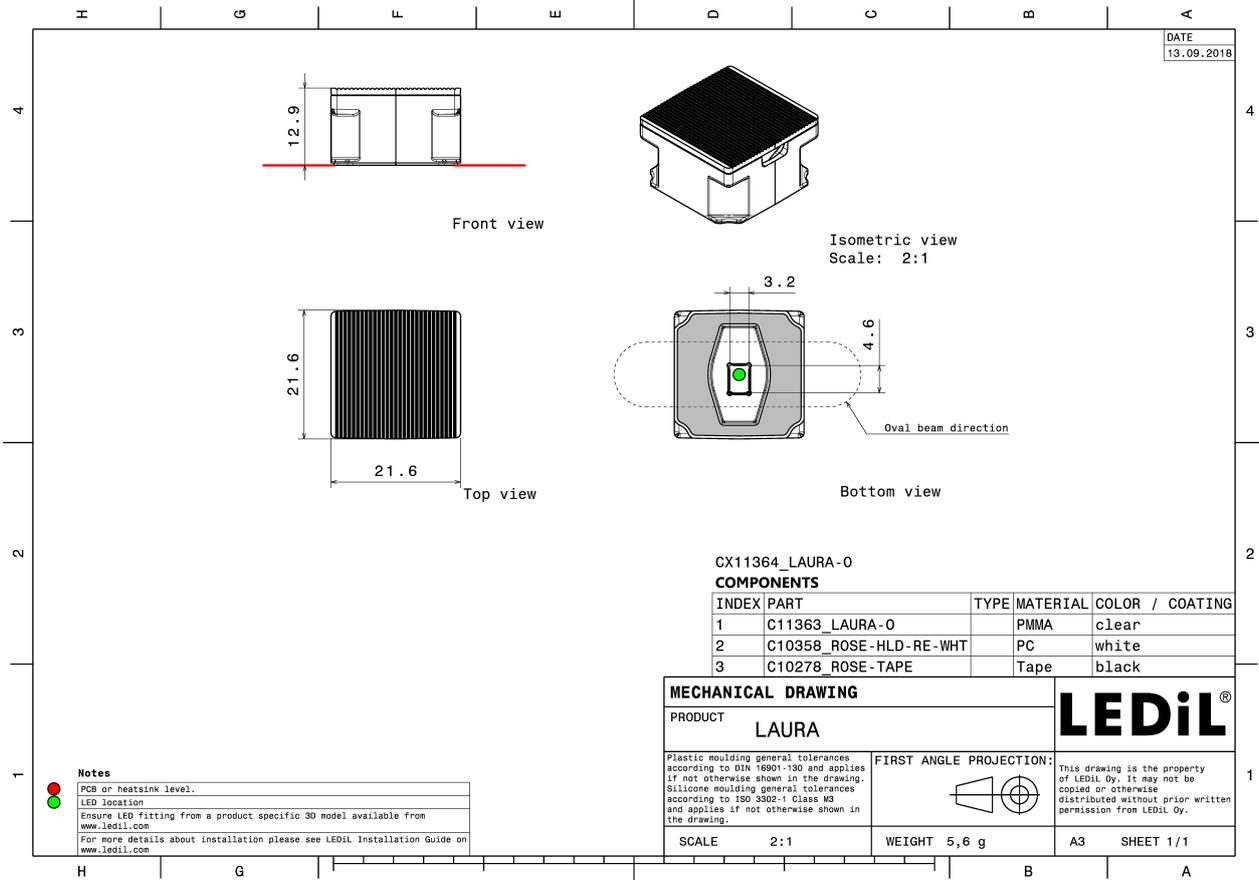


### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LAURA-O	Single lens	PMMA	clear	
ROSE-HLD-RE-WHT	Holder	PC	white	
ROSE-TAPE	Tape	PU tape	black	

### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CX11364_LAURA-O	Single lens	3240	360	180	0.0
» Box size:					

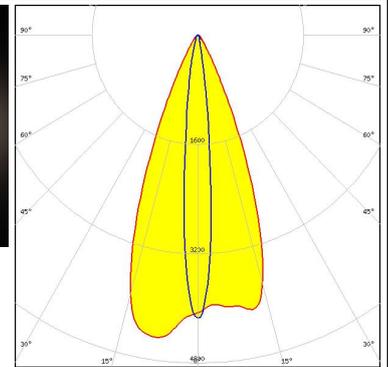


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### PHOTOMETRIC DATA (MEASURED):

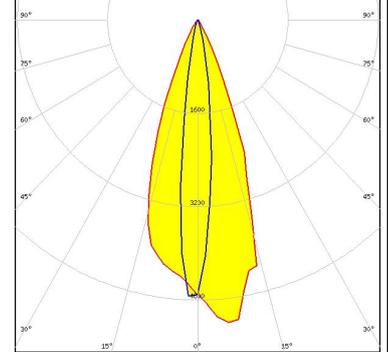
#### LUMILEDS

LED LUXEON A  
 FWHM / FWTM 42.0 + 11.0° / 61.0 + 24.0°  
 Efficiency 89 %  
 Peak intensity 4.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### LUMILEDS

LED LUXEON Rebel  
 FWHM / FWTM 41.0 + 12.0° / 56.0 + 24.0°  
 Efficiency 90 %  
 Peak intensity 5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### LUMILEDS

LED LUXEON Rebel ES  
 FWHM / FWTM 38.0 + 14.0°  
 Efficiency 93 %  
 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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