

LAURA-O

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

TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	12.9 mm
Fastening	tape
ROHS compliant	yes 

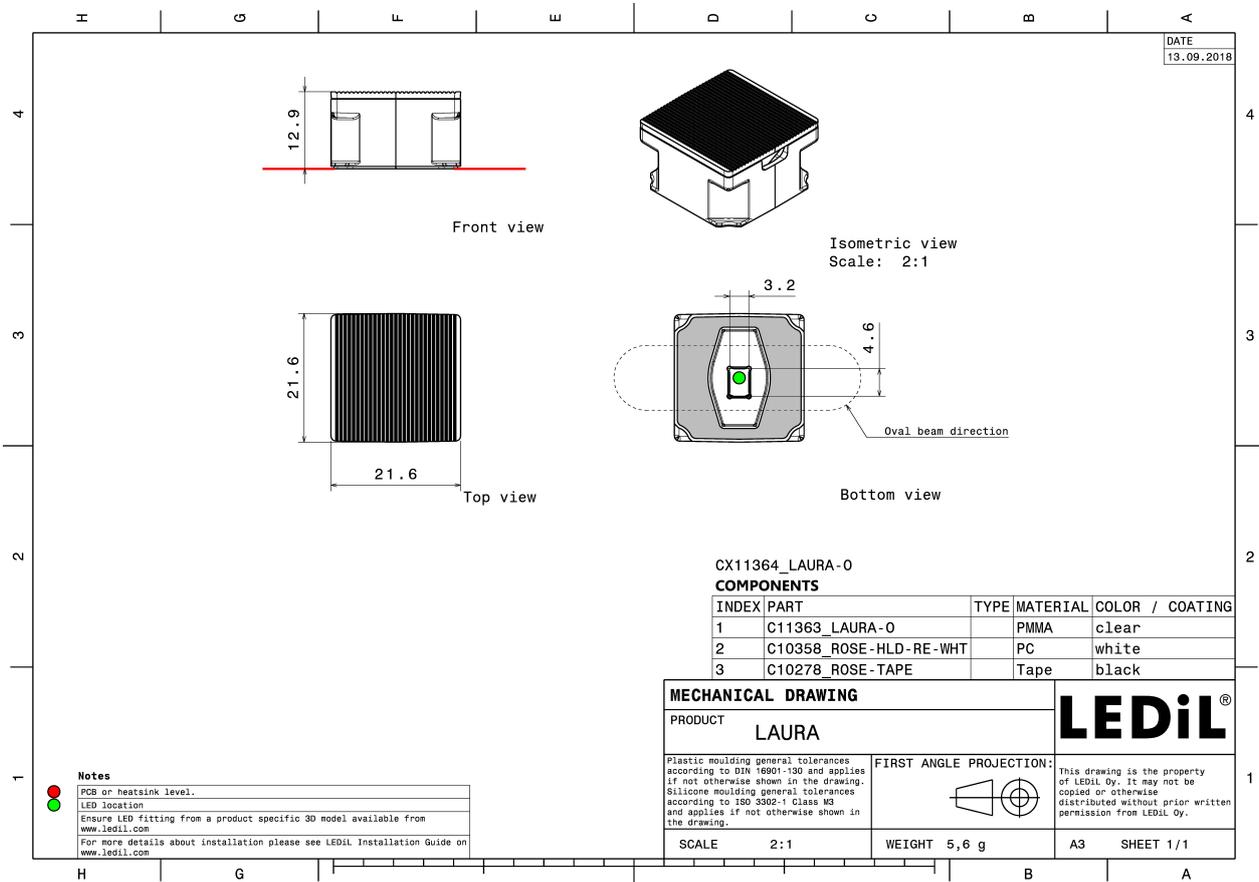


MATERIAL SPECIFICATIONS:

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:

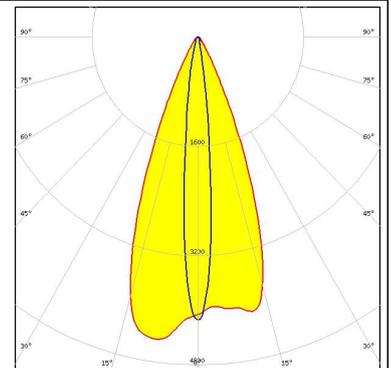
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CX11364_LAURA-O	Single lens	3240	360	180	0.0
» Box size:					



PHOTOMETRIC DATA (MEASURED):

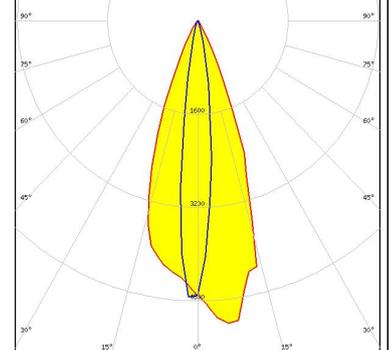
LUMILEDS

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



LUMILEDS

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



LUMILEDS

LED LUXEON Rebel ES
 FWHM 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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