

LAURA-O

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

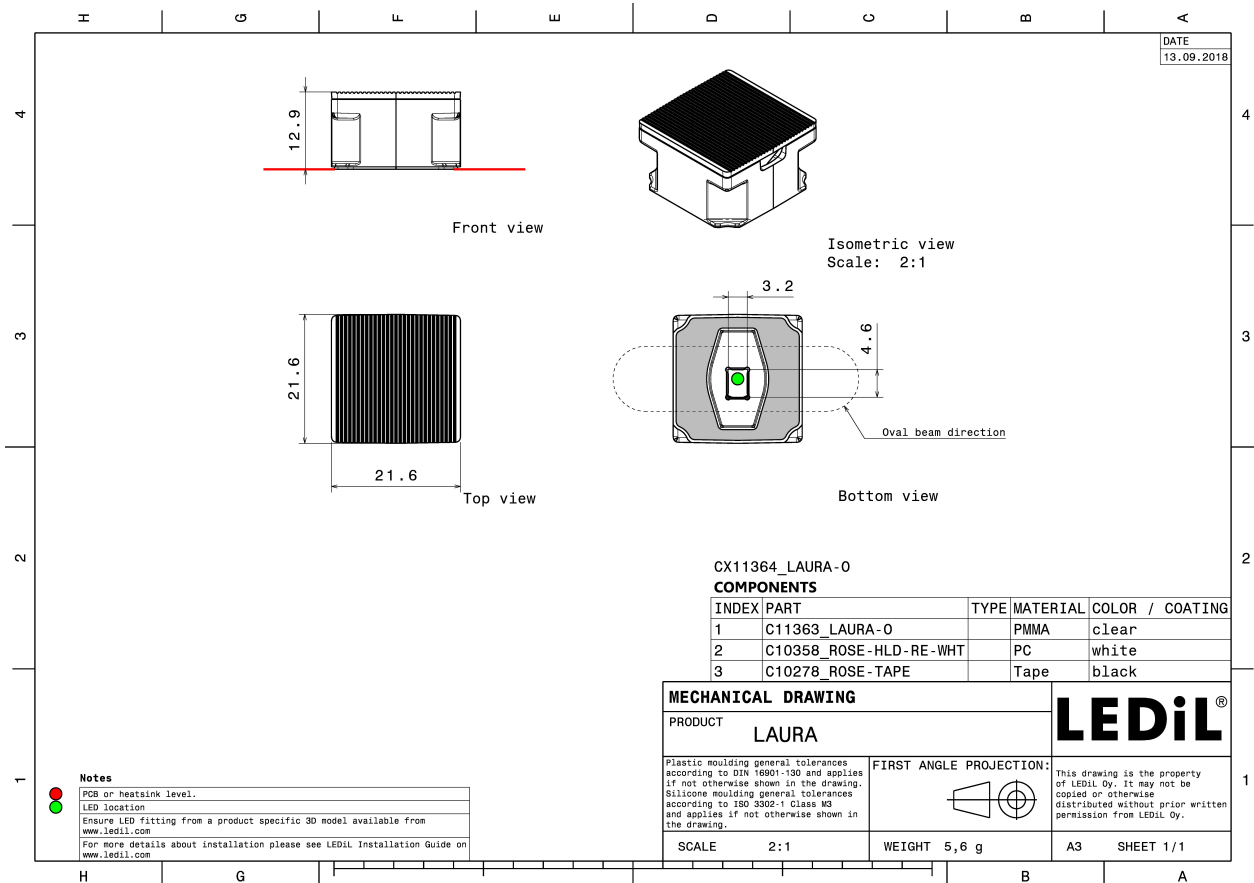
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	12.9 mm
Fastening	tape
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	3240 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

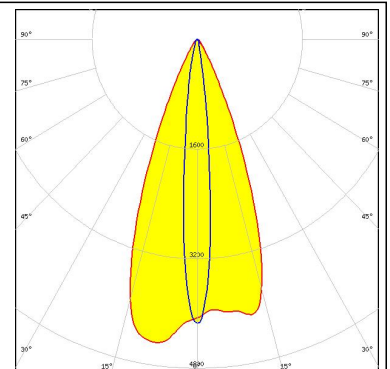
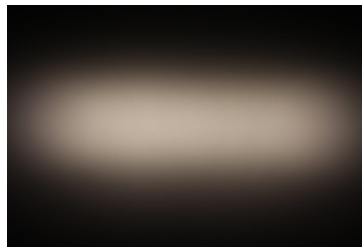
Component	Type	Material	Colour
LAURA-O	Single lens	PMMA	clear
ROSE-HLD-RE-WHT	Holder	PC	white
ROSE-TAPE	Tape	PU tape	black



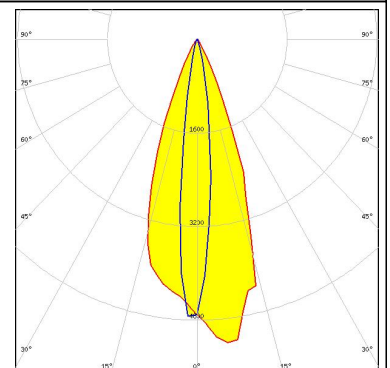
PHOTOMETRIC DATA (MEASURED):



LED LUXEON A
FWHM 42.0 + 11.0°
Efficiency 89 %
Peak intensity 4.470 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Rebel
FWHM 41.0 + 12.0°
Efficiency 90 %
Peak intensity 5.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Rebel ES
FWHM 38.0 + 14.0°
Efficiency 93 %
Peak intensity 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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