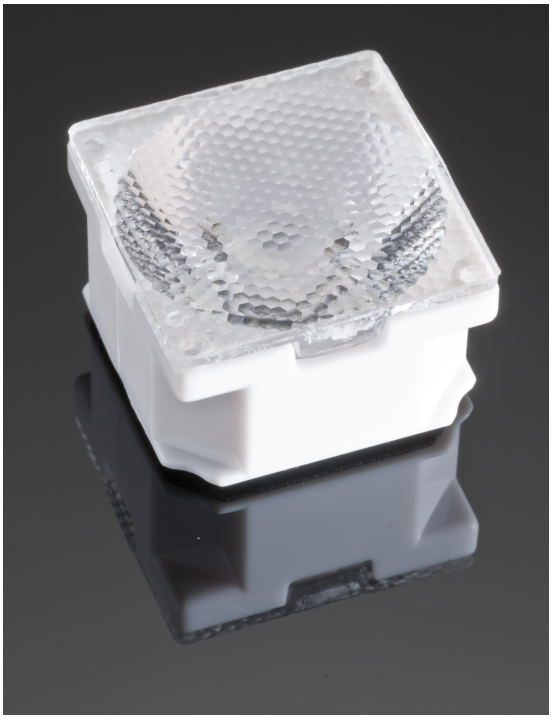
LAURA-SS

~11° smooth spot 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
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	3240 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LAURA-SS	Lens	PMMA	
ROSE-HLD-RE-WHT	Holder	PC	white
ROSE-TAPE	Tape	PU tape	black

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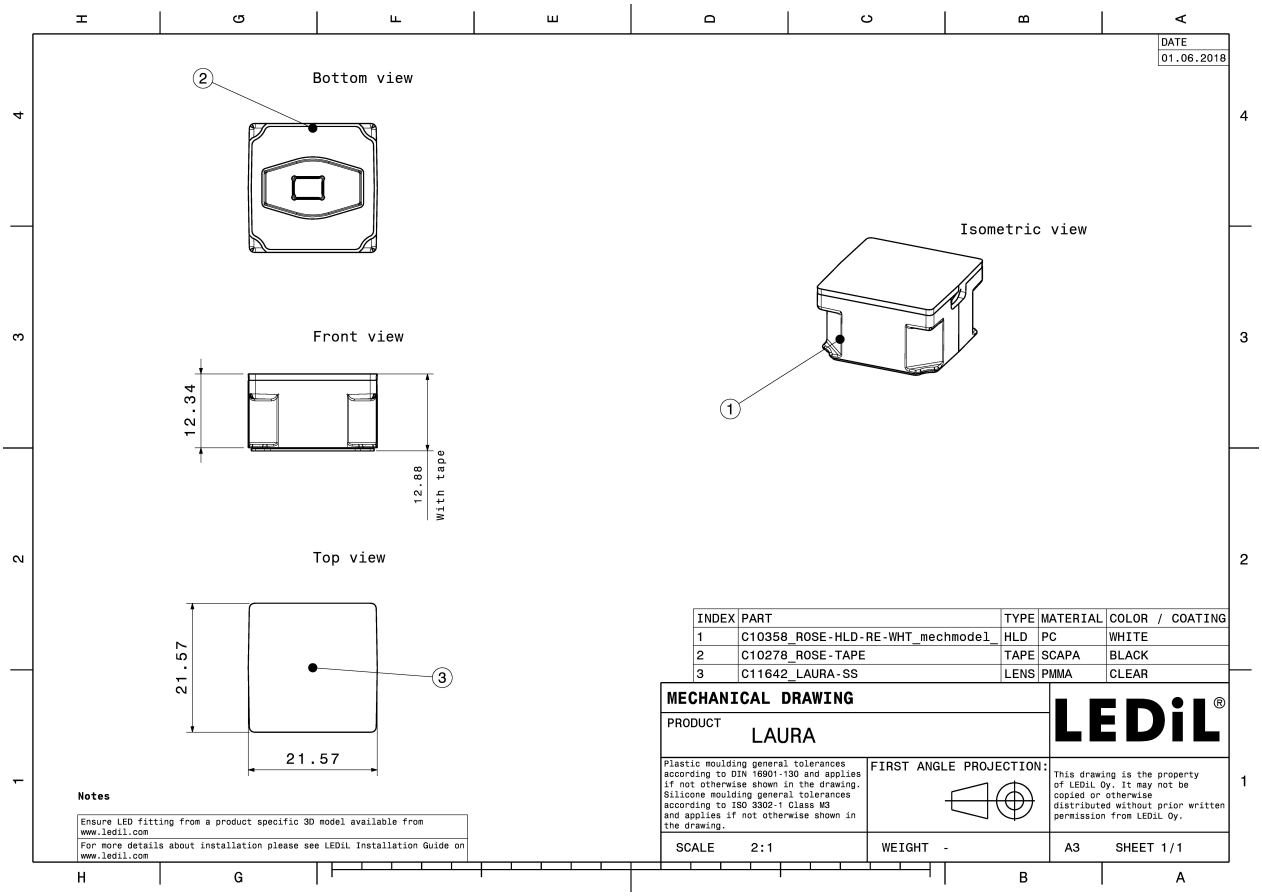

INDEX	PART	TYPE	MATERIAL	COLOR / COATING
1	C10358_ROSE-HLD-RE-WHT_mechmodel_	HLD	PC	WHITE
2	C10278_ROSE-TAPE	TAPE	SCAPA	BLACK
3	C11642_LAURA-SS	LENS	PMMA	CLEAR

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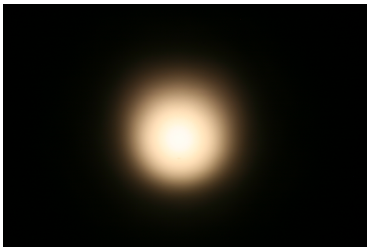
PHOTOMETRIC DATA (MEASURED):

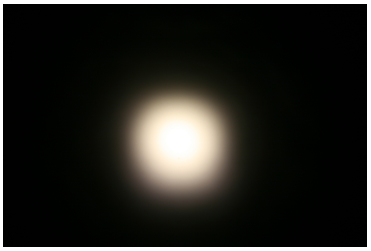
LUMILEDS

LED	LUXEON A
FWHM	11.0°
Efficiency	93 %
Peak intensity	10.900 cd/lm
Required components:	



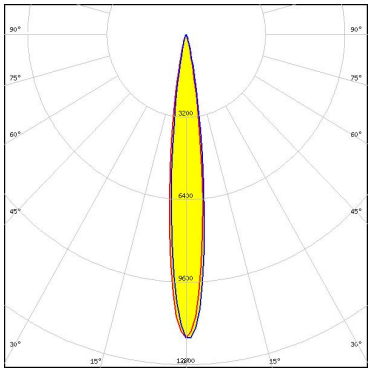
LUMILEDS

LED	LUXEON Rebel
FWHM	10.0°
Efficiency	93 %
Peak intensity	14.200 cd/lm
Required components:	



LUMILEDS

LED	LUXEON Rebel ES
FWHM	13.0°
Efficiency	93 %
Peak intensity	11.800 cd/lm
Required components:	



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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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