

RES-W

~50° wide beam for LUXEON Rebel. Assembly with white holder.

TECHNICAL SPECIFICATIONS:

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

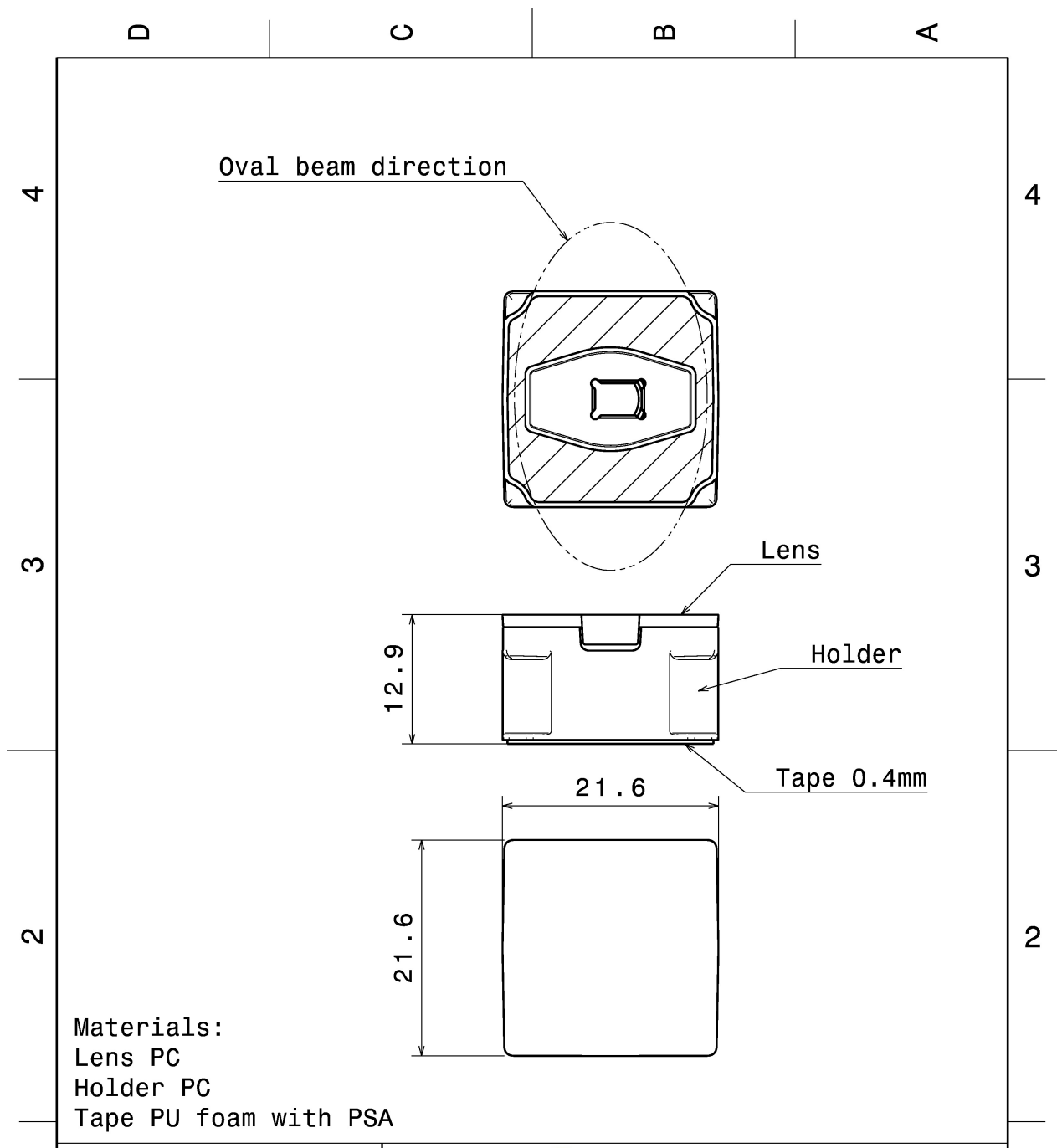
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-C-C-W-V4	Single lens	PC		
ROSE-HLD-RE-WHT	Holder	PC		
ROSE-TAPE	Tape	PU tape		



ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FCX10855_RES-W » Box size:	Single lens	1980		180	0.0

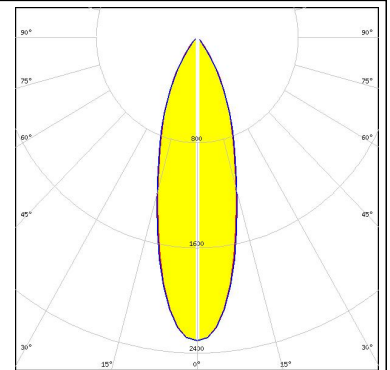


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DRAWING TITLE					
Datasheet RES series assy					
DRAWN BY pv	DATE 25.01.2010	SIZE A4		DRAWING NUMBER	REV 0.1
CHECKED BY KL	DATE 29.05.2007	SCALE 2:1		WEIGHT (g)	SHEET 1/1
DESIGNED BY HH	DATE 29.05.2007				

PHOTOMETRIC DATA (MEASURED):

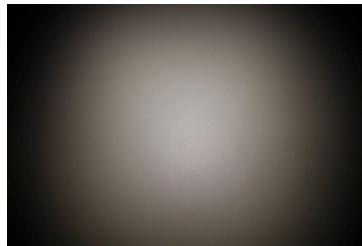
LUMILEDS

LED LUXEON Rebel
FWHM 31.0°
Efficiency 79 %
Peak intensity 2.310 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON Rebel ES
FWHM 41.0°
Efficiency 80 %
Peak intensity 1.500 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:

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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