


## LAURA-W

~40° wide 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 

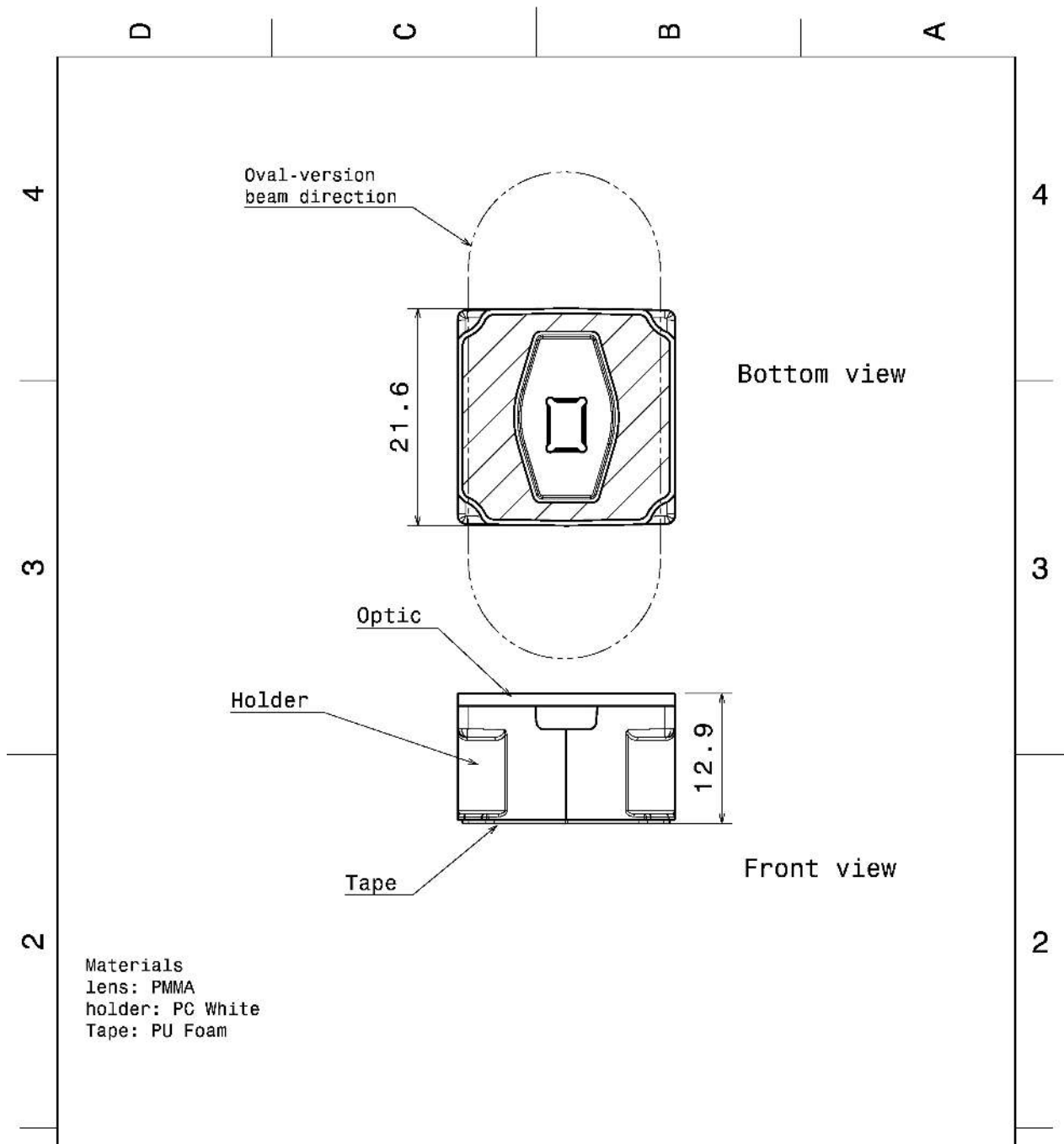
### MATERIAL SPECIFICATIONS:


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



### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CX12568_LAURA-W	Single lens	3240	360	180	0.0
» Box size:					

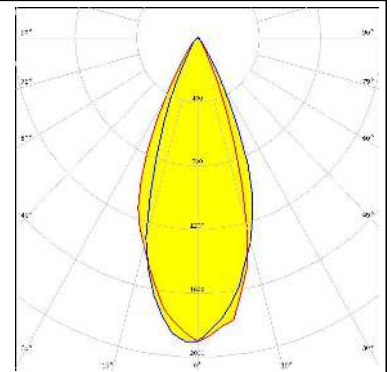


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DRAWN BY p		DATE 02.08.2010		DRAWING TITLE Assy Datasheet Laura-tape series	
CHECKED BY s n		DATE 22.07.2010		SIZE A4	DRAWING NUMBER CA11352
DESIGNED BY hh		DATE 21.01.2010		SCALE 2:1	WEIGHT (g)
				SHEET	1/1

### PHOTOMETRIC DATA (MEASURED):

#### LUMILEDS

LED LUXEON Rebel  
FWHM 39.0°  
Efficiency 88 %  
Peak intensity 1.900 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### LUMILEDS

LED LUXEON Rebel ES  
FWHM 47.0°  
Efficiency 89 %  
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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