

CRS-SS

~15° smooth spot beam optimized for CREE XR-E. Assembly with grey holder.

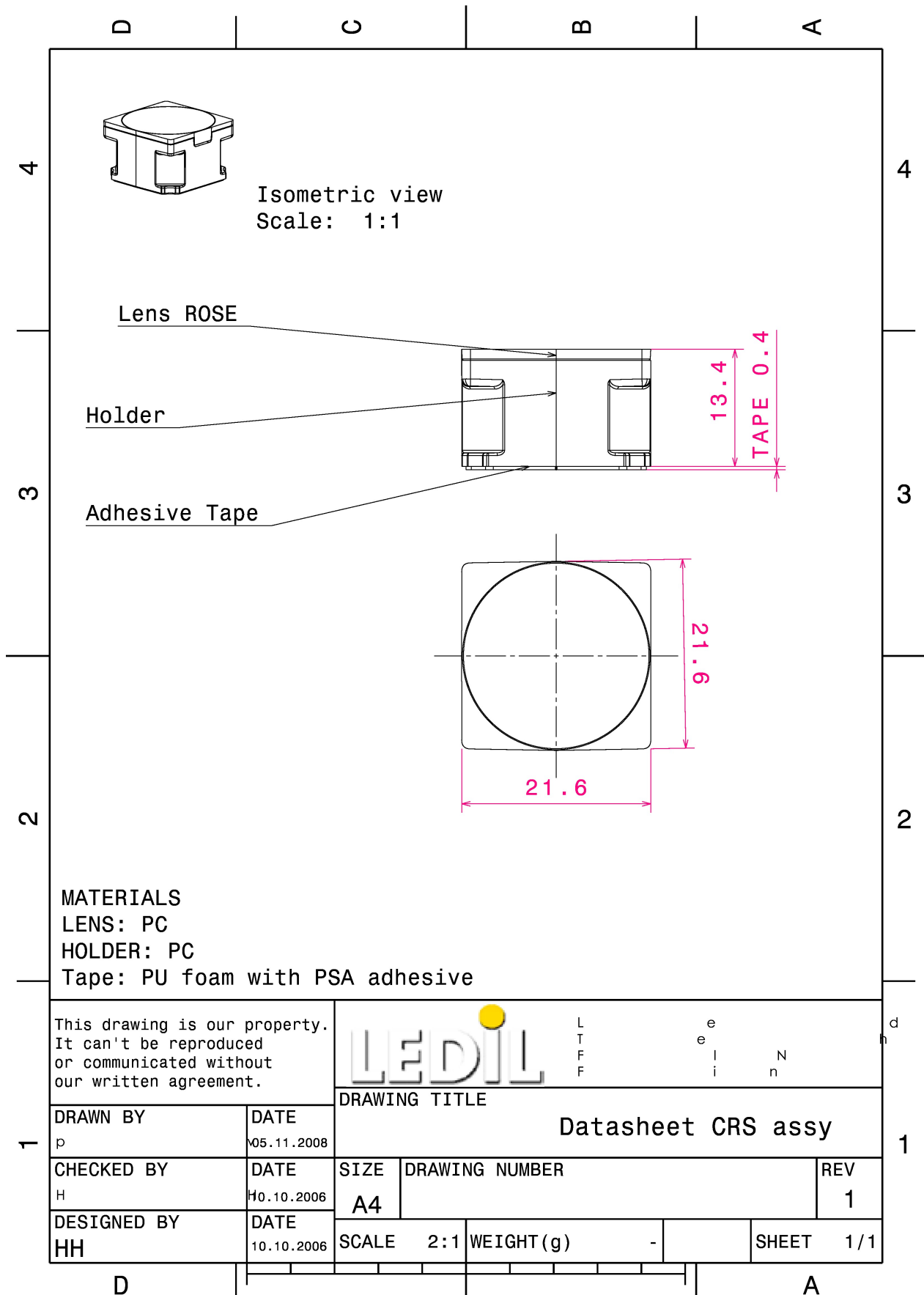
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.8 mm
Fastening	tape
Colour	grey
Box size	
Box weight	0 kg
Quantity in Box	2304 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
ROSE-A-A-SS	Single lens	PC	clear
ROSE-HLD-CRS-GRY	Holder	PC	grey
ROSE-TAPE	Tape	PU tape	



PHOTOMETRIC DATA (MEASURED):

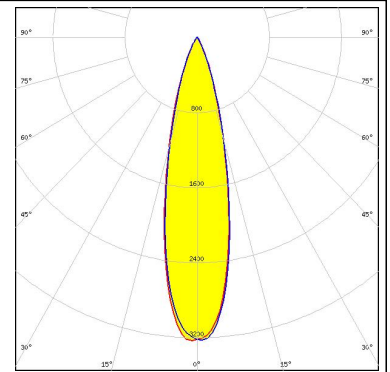


LED	XR-E
FWHM	12.0°
Efficiency	%
Peak intensity	13.650 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):



LED	LUXEON M/MX
FWHM	24.0°
Efficiency	81 %
Peak intensity	3.260 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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