

PRODUCT DATASHEET FCN10804_LR1-RS

LR1-RS

~9.6° spot beam optimized for LUXEON Rebel. 14.3 mm high assembly.

Ø 21.6 mm

TECHNICAL SPECIFICATIONS:

Dimensions

Height

14.3 mm

Fastening glue

ROHS compliant yes 1

MATERIAL SPECIFICATIONS:

Component LR1-RS LR-LH1 **Type** Single lens Holder



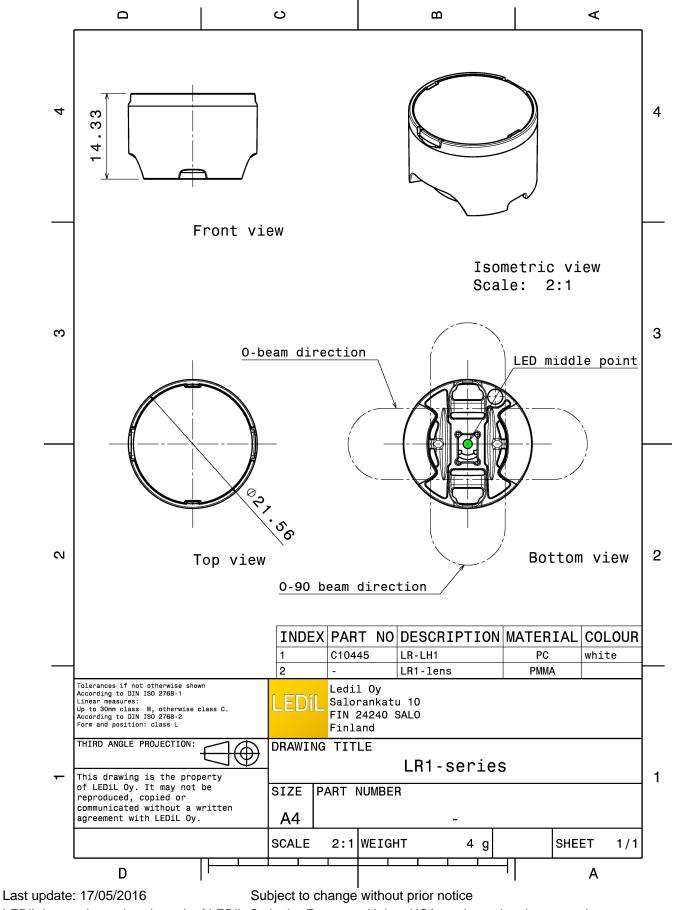
Material	Colour	Finish
PMMA		
PC		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCN10804_LR1-RS	Single lens	1632	0	96	0.0
» Box size:					



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PHOTOMETRIC DATA (MEASURED):

	EDS	90°
LED	LUXEON Rebel	
FWHM	8.0°	
Efficiency	94 %	60*
Peak intensity	cd/lm	
LEDs/each optic	1	
Light colour	White	45° 4500 45°
Required compor	nents:	\times
		34° 32° 0° 32°



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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