

LR1-W

~40° wide beam optimized for LUXEON Rebel.
14.3 mm high assembly.

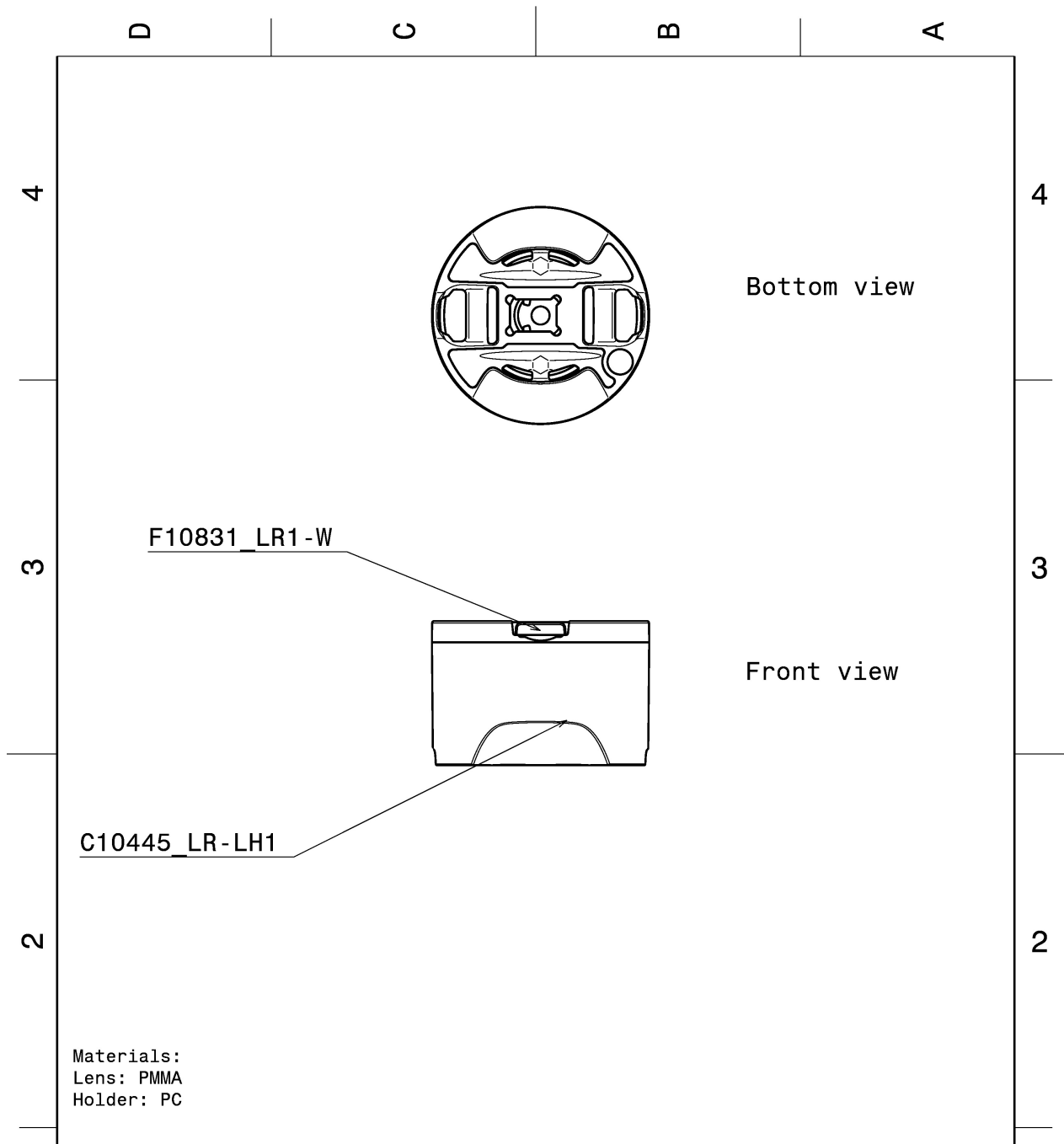
TECHNICAL SPECIFICATIONS:


Dimensions	Ø 21.6 mm
Height	14.3 mm
Fastening	glue
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	1632 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LR1-W	Single lens	PMMA	clear
LR-LH1	Holder	PC	white

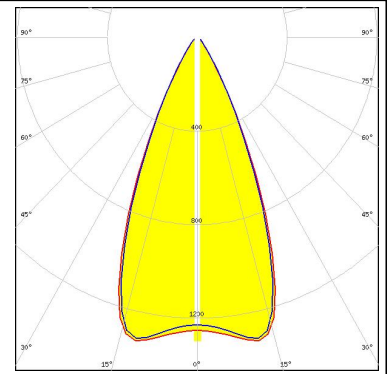


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DRAWN BY k s	DATE 15.02.2013	FCN10890_LR1 - W			1
CHECKED BY -	DATE -	SIZE A4	DRAWING NUMBER FCN10890	REV 001	
DESIGNED BY hh	DATE 09.03.2009	SCALE 2:1	WEIGHT (g)	SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):



LED LUXEON Rebel
FWHM 48.0°
Efficiency 94 %
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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