

LXB3-RS2

~8.5° spot beam optimized for CREE XB-D. 14.6 mm high assembly.

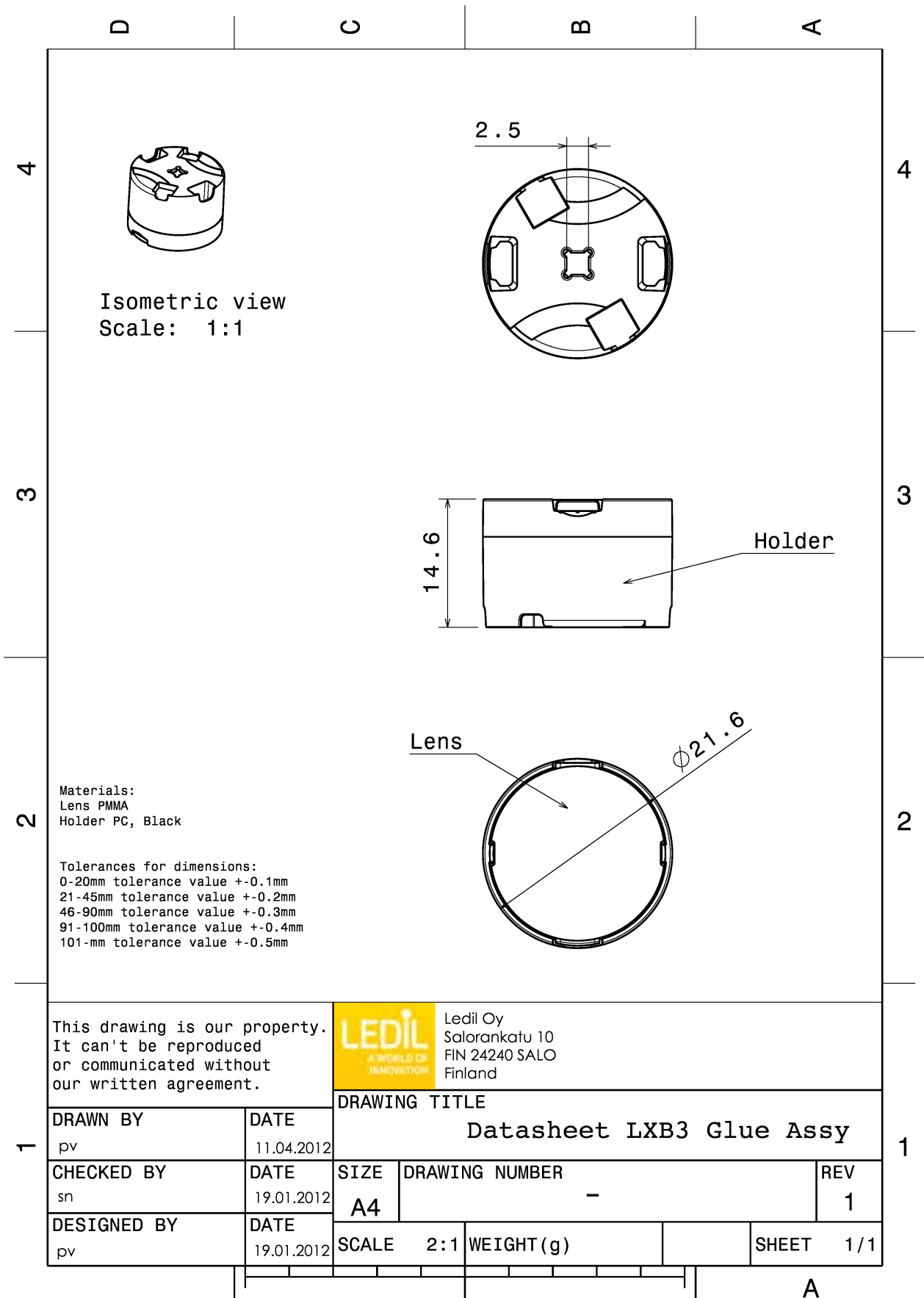
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14.6 mm
Fastening	glue
Colour	black
Box size	480 x 280 x 300 mm
Box weight	9 kg
Quantity in Box	1680 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

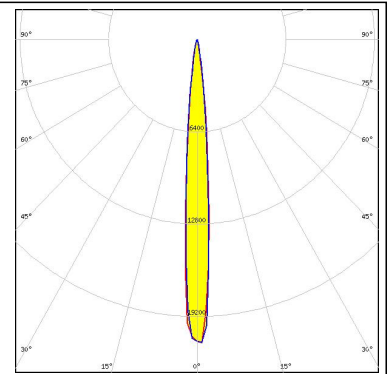
Component	Type	Material	Colour
LXP2-RS2	Single lens	PMMA	
LXB3-LH1	Holder	PC	black



PHOTOMETRIC DATA (MEASURED):



LED	XB-D
FWHM	9.0°
Efficiency	85 %
Peak intensity	21.000 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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