


LISA-RS

~15° spot beam optimized for LUXEON Rebel

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 10.8 mm
Height	7.1 mm
Fastening	glue
ROHS compliant	yes 

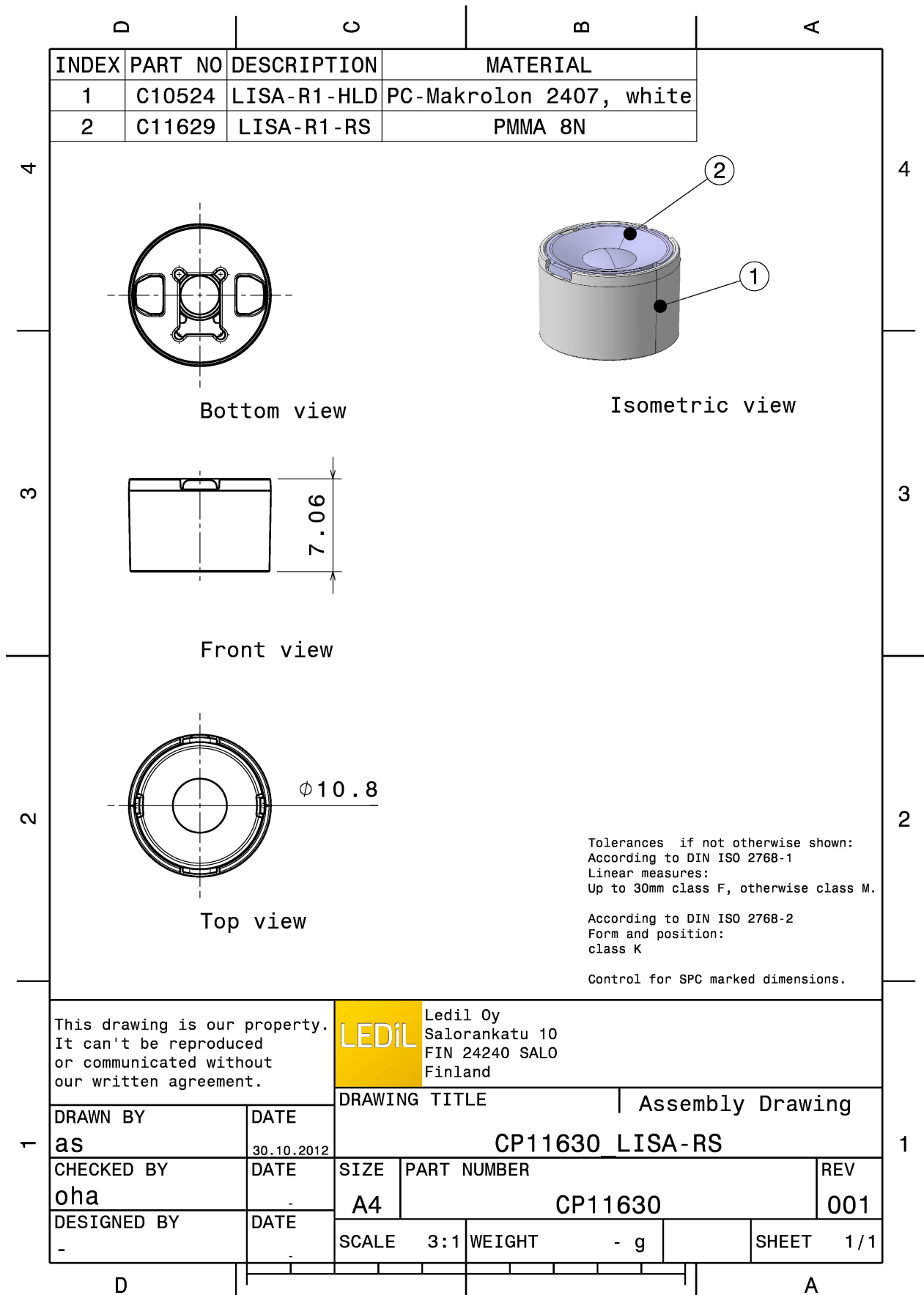
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LISA-R1-RS	Single lens	PMMA	clear	
LISA-R1-HLD	Holder	PC	white	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP11630_LISA-RS	Single lens	10000	300	100	5.5
» Box size: 254 x 298 x 241 mm					





PHOTOMETRIC DATA (MEASURED):



LED	LUXEON Rebel
FWHM	16.0°
Efficiency	93 %
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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