

LISA-SS

~20° smooth spot beam optimized for LUXEON Rebel

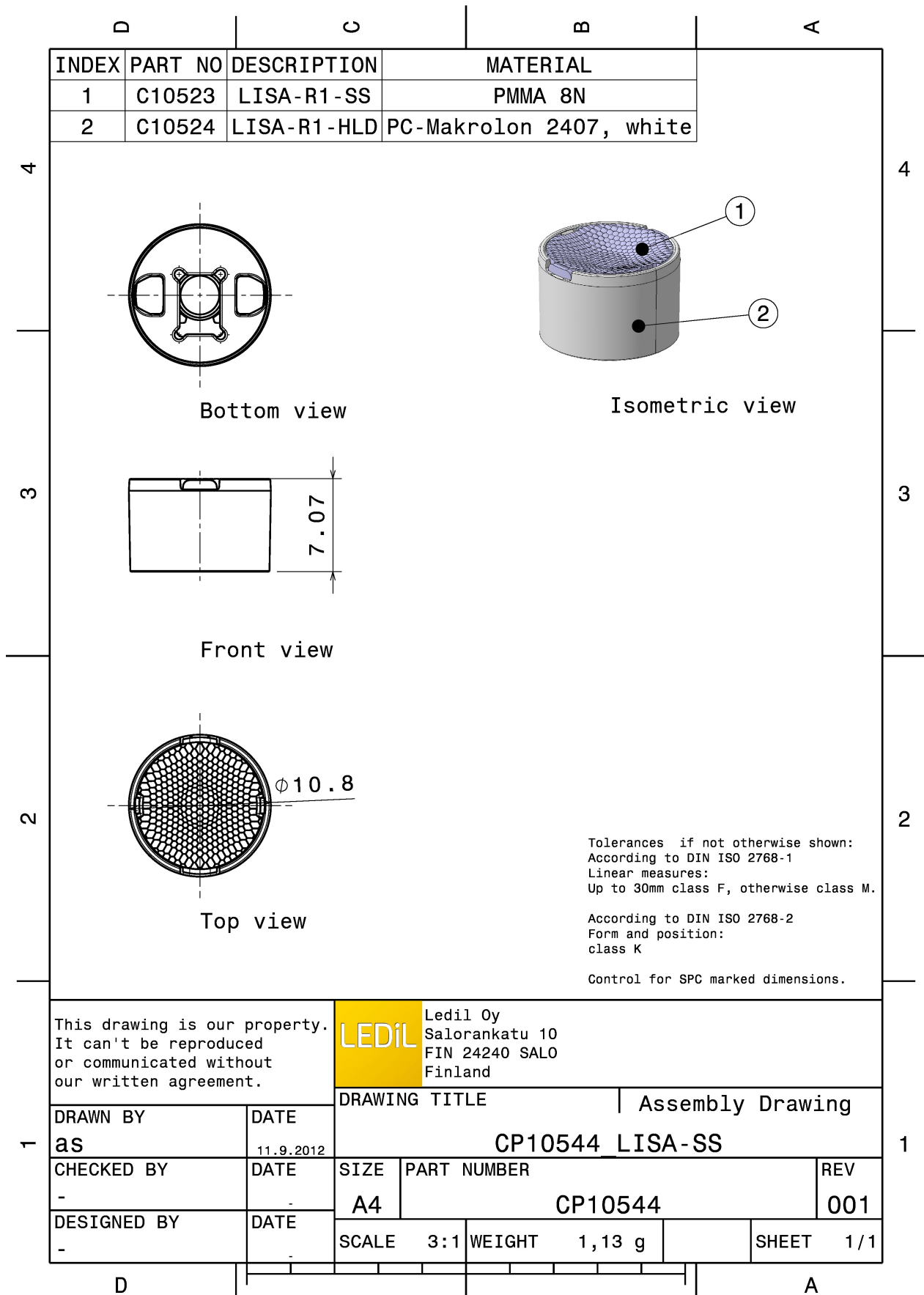
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 10.8 mm
Height	7.1 mm
Fastening	glue
Colour	white
Box size	254 x 298 x 241 mm
Box weight	6.5 kg
Quantity in Box	10000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

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



PHOTOMETRIC DATA (MEASURED):



LED	LUXEON Rebel
FWHM	22.0°
Efficiency	94 %
Peak intensity	4.630 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
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