

LISA-SS

~20° smooth spot beam optimized for Golden Dragon

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 10.8 mm
Height	7.3 mm
Fastening	glue
ROHS compliant	yes ⓘ

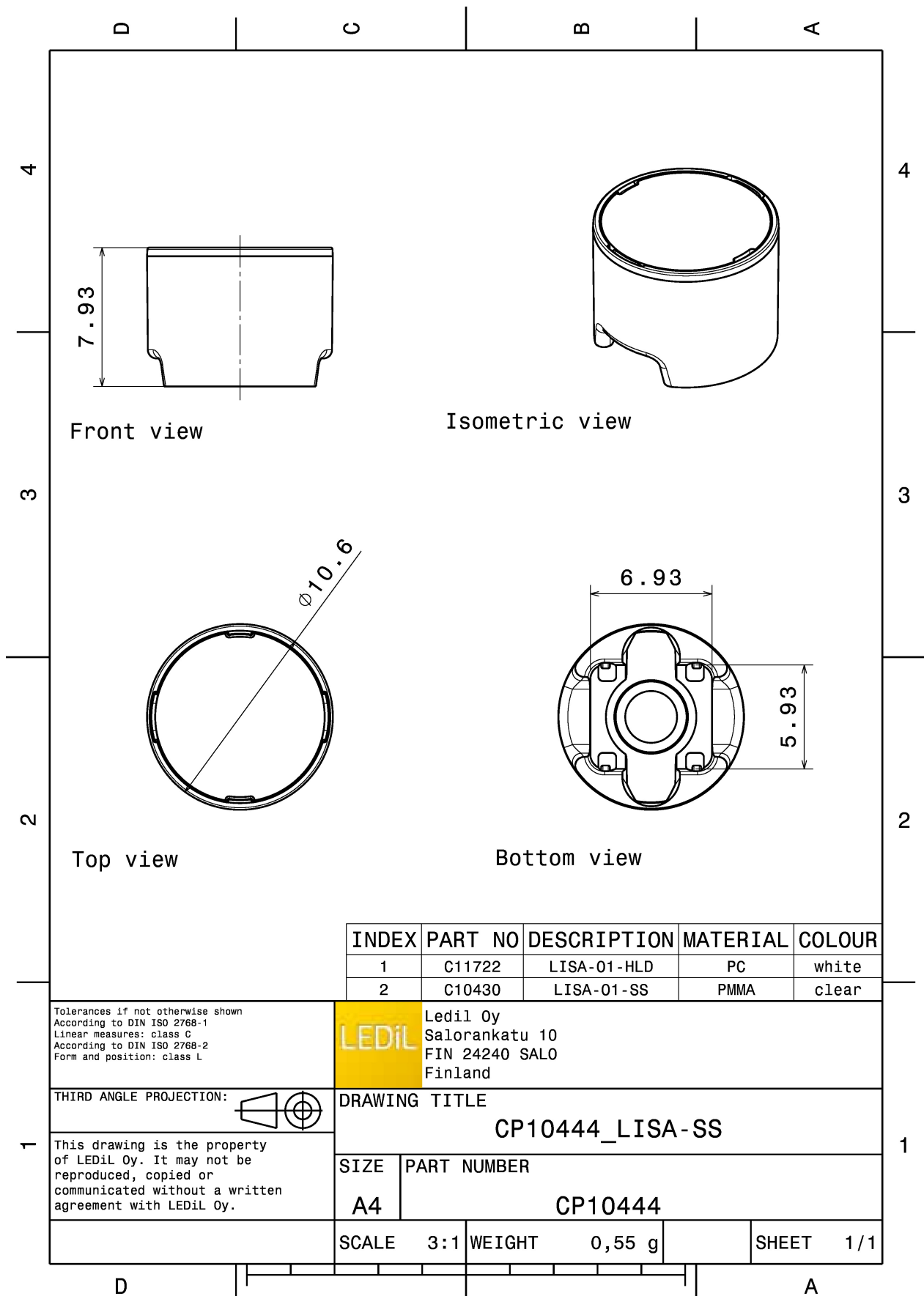
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LISA-O1-SS	Single lens	PMMA	clear	
LISA-O1-HLD	Holder	PC	white	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP10444_LISA-SS	Single lens	10000	300	100	6.6
» Box size: 300 x 250 x 250 mm					

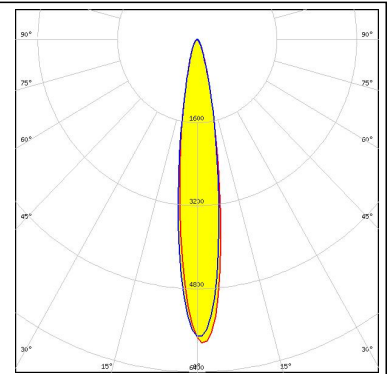




PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED Golden Dragon
FWHM 16.0°
Efficiency 90 %
Peak intensity 5.9 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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