

LISA-SS

~20° smooth spot beam optimized for Golden Dragon

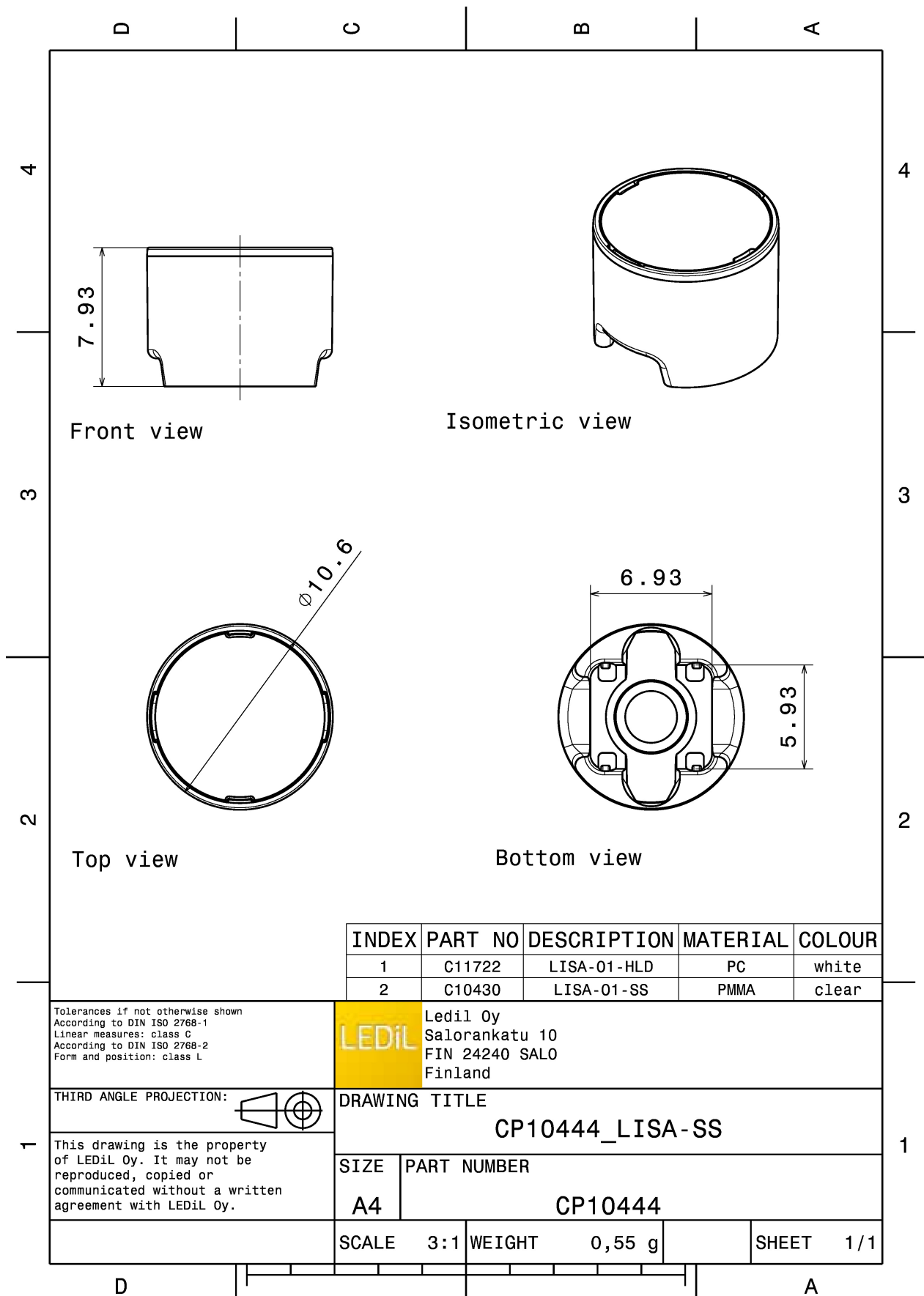
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 10.8 mm
Height	7.3 mm
Fastening	glue
Colour	white
Box size	300 x 250 x 250 mm
Box weight	6.6 kg
Quantity in Box	10000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

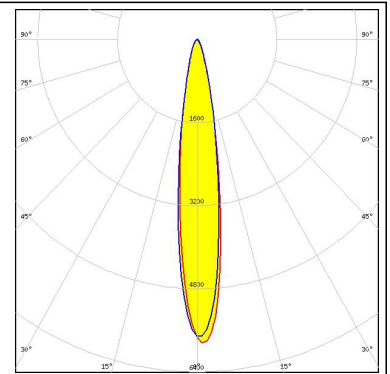
Component	Type	Material	Colour
LISA-O1-SS	Single lens	PMMA	clear
LISA-O1-HLD	Holder	PC	white



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED Golden Dragon
FWHM 16.0°
Efficiency 90 %
Peak intensity 5.900 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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