

LO1-RS

~9.6° spot beam optimized for Osram Golden Dragon+. 14.6 mm high assembly.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14.6 mm
Fastening	glue
ROHS compliant	yes ⓘ

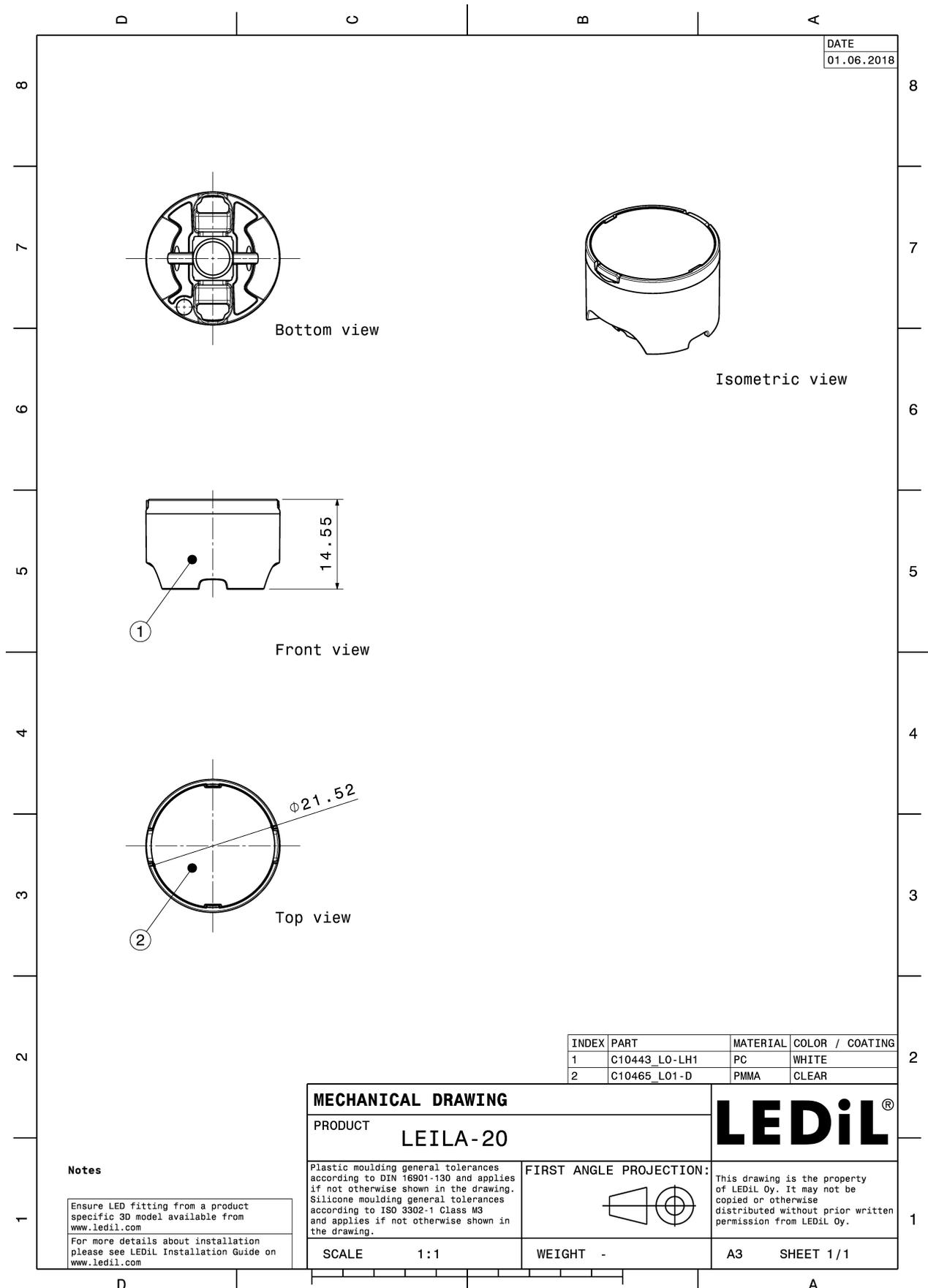
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C10465-LO1-D	Single lens	PMMA		
LO-LH1	Holder	PC		



ORDERING INFORMATION:

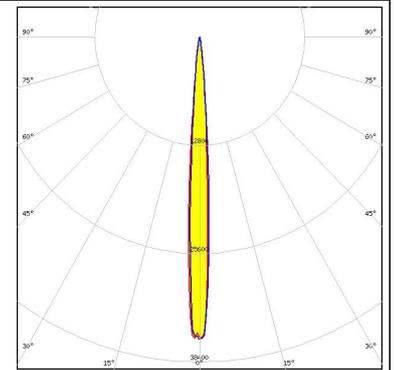
Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCN11257_LO1-RS	Single lens	1632		96	0.0
» Box size:					



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	Golden Dragon+
FWHM	7.0°
Efficiency	97 %
Peak intensity	35.870 cd/m
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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