

LO2-D

~14° diffused spot beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.



TECHNICAL SPECIFICATIONS:

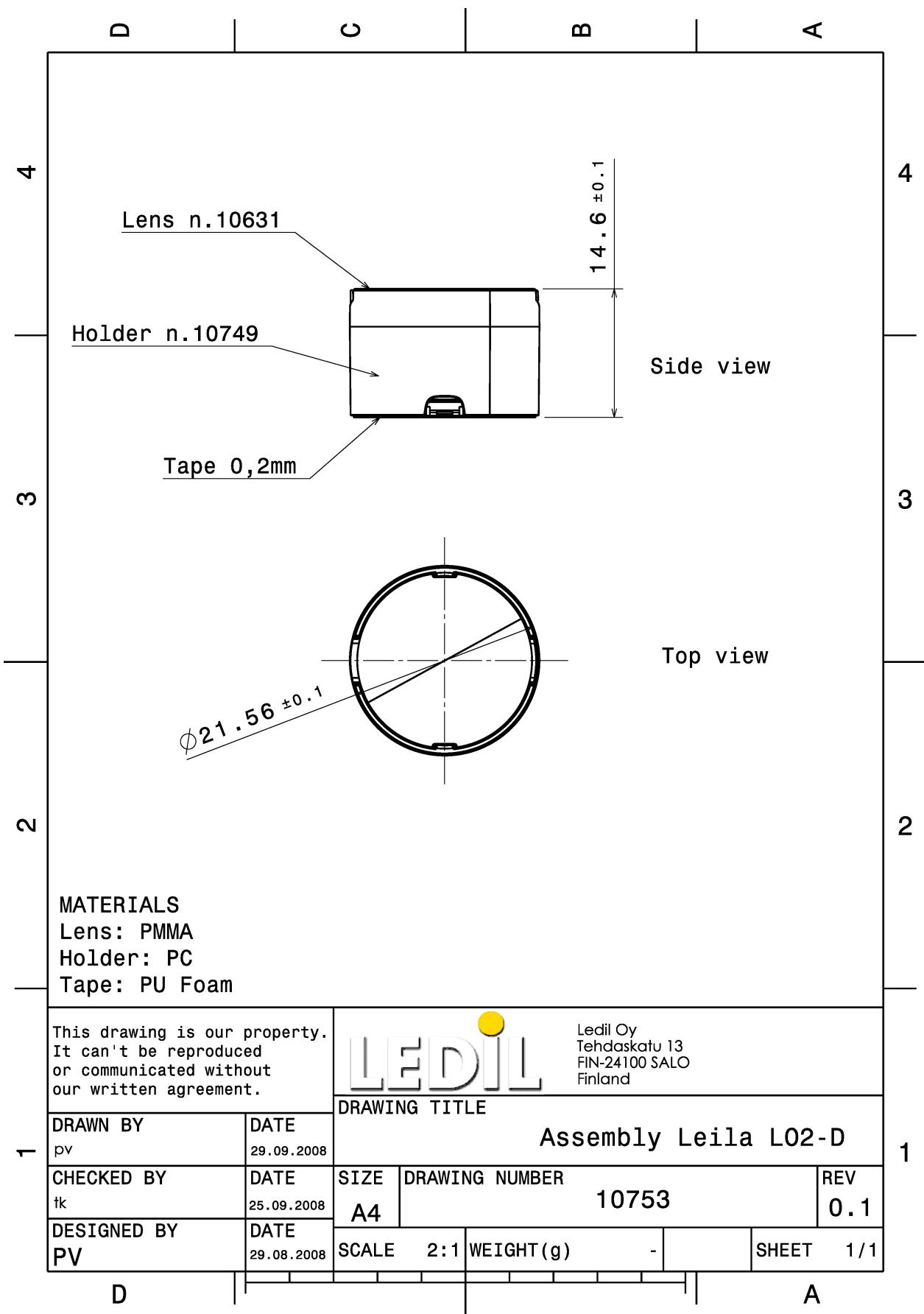
Dimensions	Ø 21.6 mm
Height	14.6 mm
Fastening	tape
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LO2-D	Single lens	PMMA	clear	
LO-LH1-TAPE	Holder	PC	black	
LEILA-TAPE	Tape	PU tape 0,2mm	black	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
FA10753_LO2-D	2304	288	144	11.4
» Box size:				



See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED Golden Dragon+

FWHM / FWTM 11.0°

Efficiency 93 %

LEDs/each optic 1

Light colour White

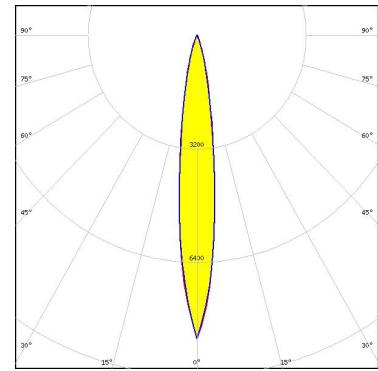
Required components:

PHOTOMETRIC DATA (SIMULATED):



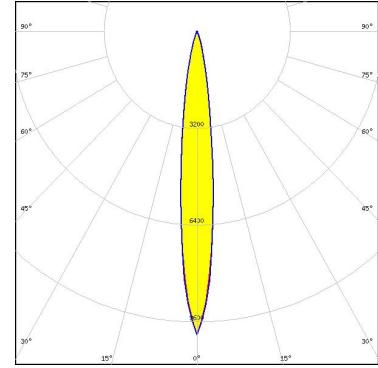
LED	XM-L
FWHM / FWTM	14.0° / 32.0°
Efficiency	88 %
Peak intensity	8.6 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



LED	XP-G3
FWHM / FWTM	12.0° / 28.0°
Efficiency	85 %
Peak intensity	10 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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