

LO2-W

~40° wide beam optimized for Osram Golden Dragon+. 13.9 mm high assembly with installation tape.

SPECIFICATION:

Dimensions	Ø 21.6
Height	13.9 mm
Fastening	tape
ROHS compliant	yes ⓘ

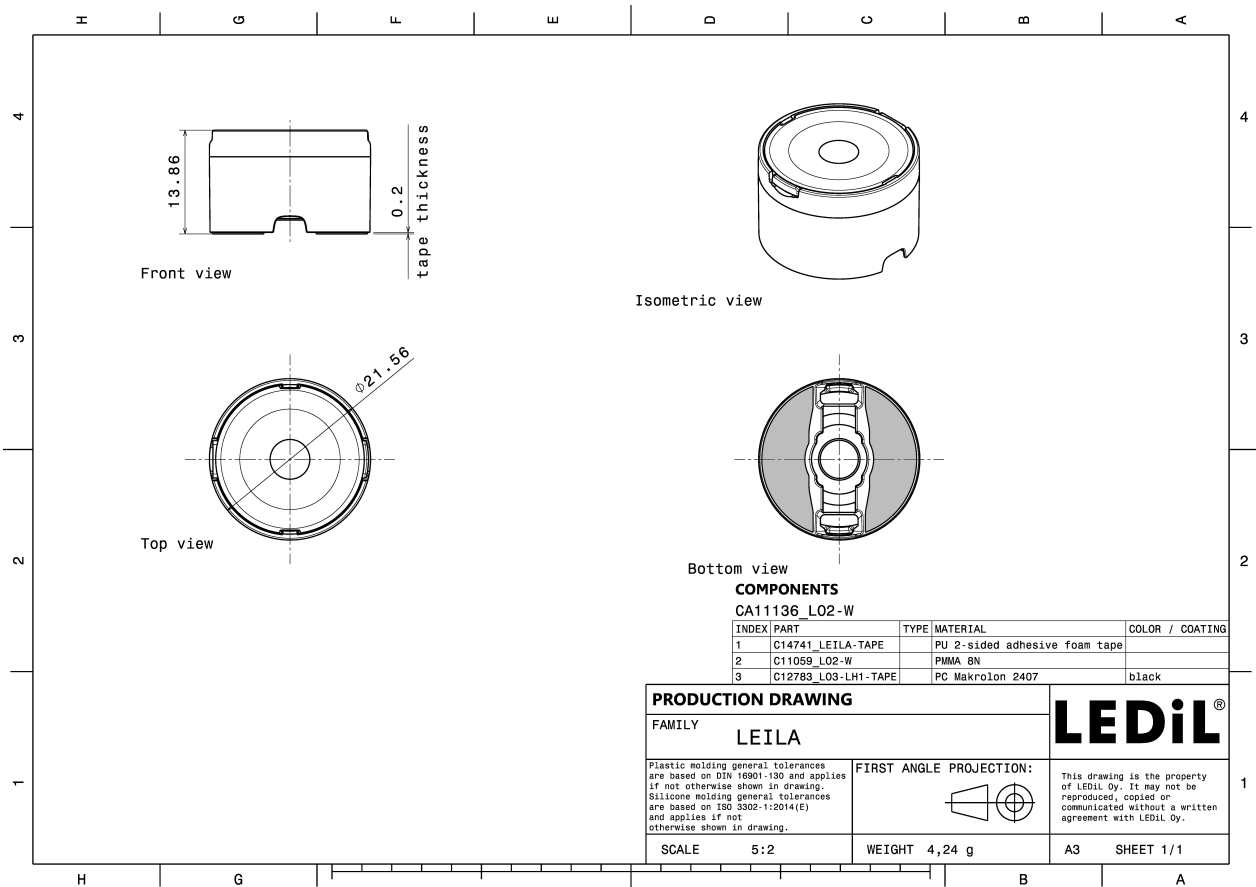


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
LO2-W	Single lens	PMMA	clear		
LO3-LH1-TAPE	Holder	PC	black		
LEILA-TAPE	Tape	Acryl tape	black		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA11136_LO2-W » Box size: 480 x 280 x 300 mm	2880		180	13.4



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

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

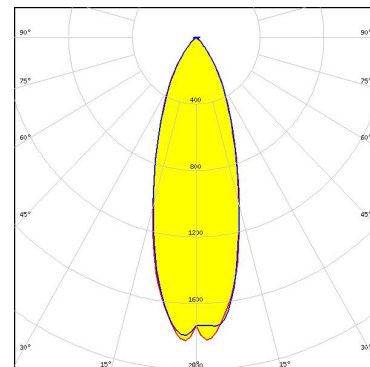
LED Golden Dragon+
FWHM / FWTM 44.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (SIMULATED):



LED	XHP50.3 HI
FWHM / FWTM	34.0° / 72.0°
Efficiency	88 %
Peak intensity	1.9 cd/Im
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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