LO2-W

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

TECHNICAL SPECIFICATIONS:

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

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LO2-W	Single lens	PMMA	clear	
LO3-LH1-TAPE	Holder	PC	black	
LEILA-TAPE	Tape	PU tape 0,2mm	black	

ORDERING INFORMATION:

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

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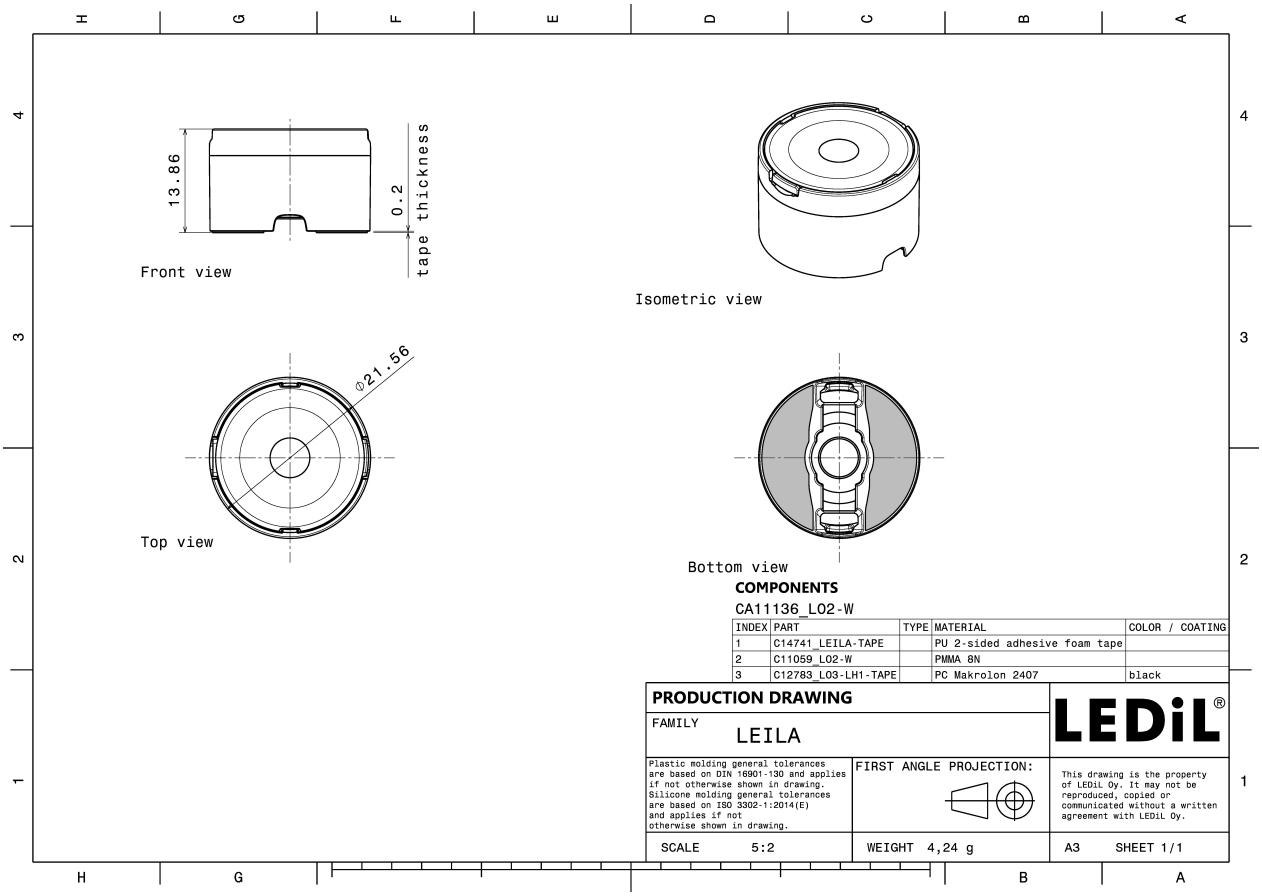

COMPONENTS

CA11136_LO2-W

INDEX	PART	TYPE	MATERIAL	COLOR / COATING
1	C14741_LEILA-TAPE		PU 2-sided adhesive foam tape	
2	C11059_LO2-W		PMMA 8N	
3	C12783_LO3-LH1-TAPE		PC Makrolon 2407	black

PRODUCTION DRAWING

FAMILY LEILA

LEDiL®

Plastic molding general tolerances are based on DIN 16901-130 and applies if not otherwise shown in drawing. Silicone molding general tolerances are based on ISO 3302-1:2014(E) and applies if not otherwise shown in drawing.

FIRST ANGLE PROJECTION:

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SCALE 5:2 | WEIGHT 4,24 g | A3 SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

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

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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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