LISA2-O-PIN

~45° x 20° oval beam optimized for 3535 size LED packages. mm high variant with location pin installation.



TECHNICAL SPECIFICATIONS:

Dimensions	Ø 9.9 mm
Height	6.7 mm
Fastening	glue, pin
ROHS compliant	yes

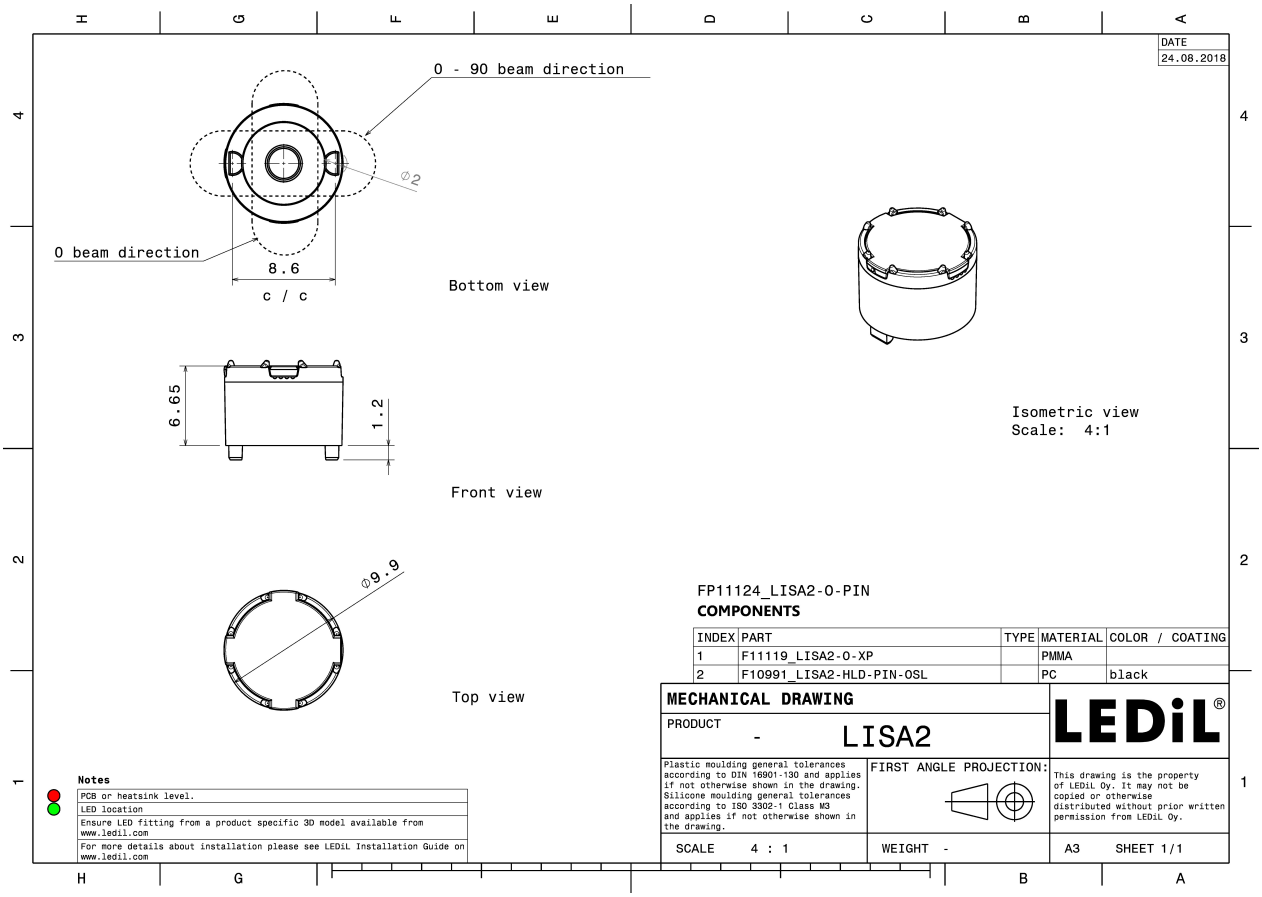
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LISA2-O-XP	Single lens	PMMA	clear	
LISA2-HLD-PIN-OSL	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FP11124_LISA2-O-PIN	Single lens	2000		100	1.4
» Box size:					

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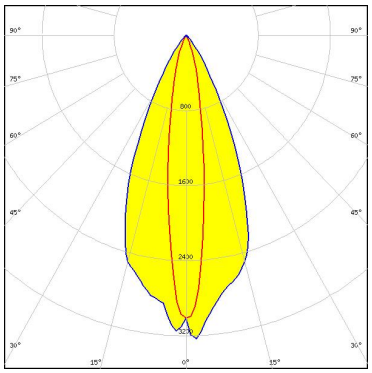
See also our general installation guide: www.ledil.com/installation_guide

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PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED	Synios P2720 1 mm
FWHM / FWTM	45.0 + 14.0° / 65.0 + 37.0°
Efficiency	87 %
Peak intensity	3.3 cd/lm
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:

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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