

LISA2-W-PIN

~35° wide beam optimized for 3535 size LED packages. 6.6 mm high variant with location pin installation.



TECHNICAL SPECIFICATIONS:

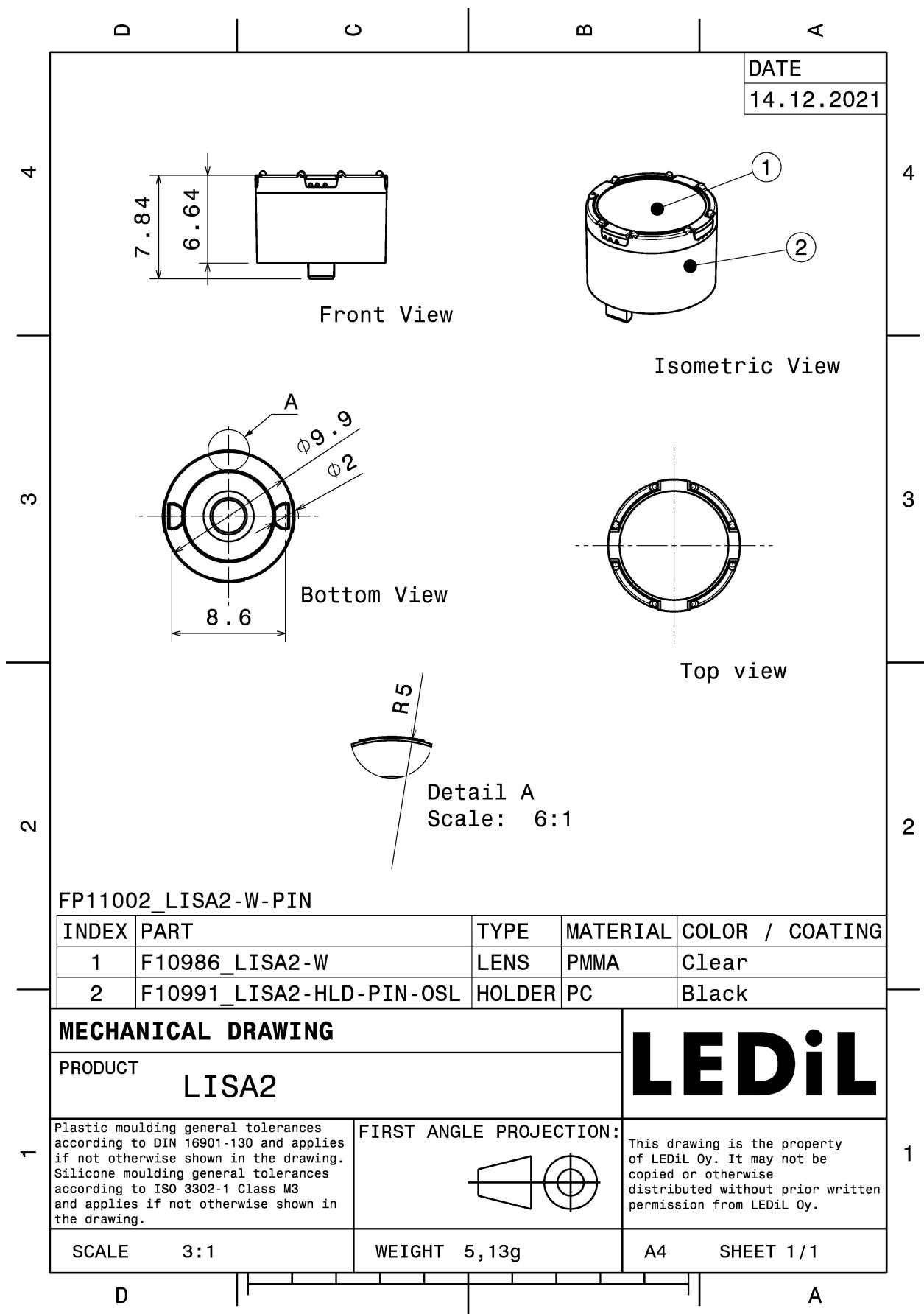
Dimensions	Ø 9.9 mm
Height	6.6 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
FP11002_LISA2-W-PIN	300	100		1.4
» Box size:				



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

PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

LED OSLON Square EC

FWHM / FWTM 42.0° / 77.0°

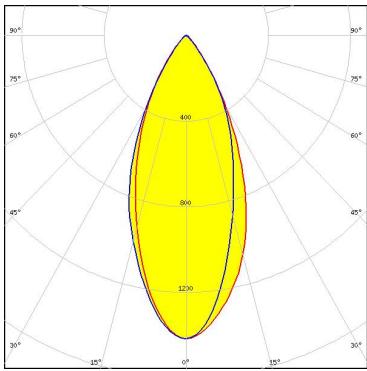
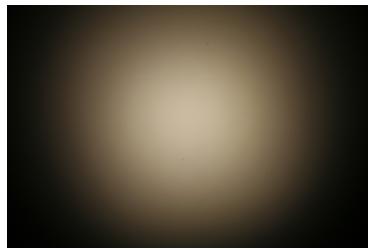
Efficiency 89 %

Peak intensity 1.5 cd/lm

LEDs/each optic 1

Light colour White

Required components:



OSRAM

Opto Semiconductors

LED OSLON SSL 150

FWHM / FWTM 41.0° / 69.0°

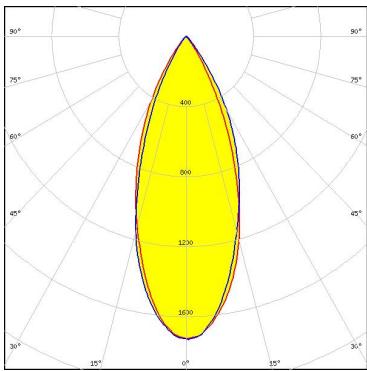
Efficiency 90 %

Peak intensity 1.7 cd/lm

LEDs/each optic 1

Light colour White

Required components:



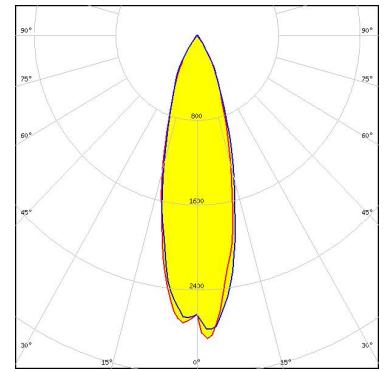
PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

Opto Semiconductors

LED	Synios P2720 1 mm
FWHM / FWTM	27.0° / 61.0°
Efficiency	93 %
Peak intensity	2.9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

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:

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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