

LISA2-RS-PIN

~19° spot beam optimized for 3535 size LED packages.. 6.6 mm high variant with location pin installation.

SPECIFICATION:

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



MATERIALS:

» Box size:

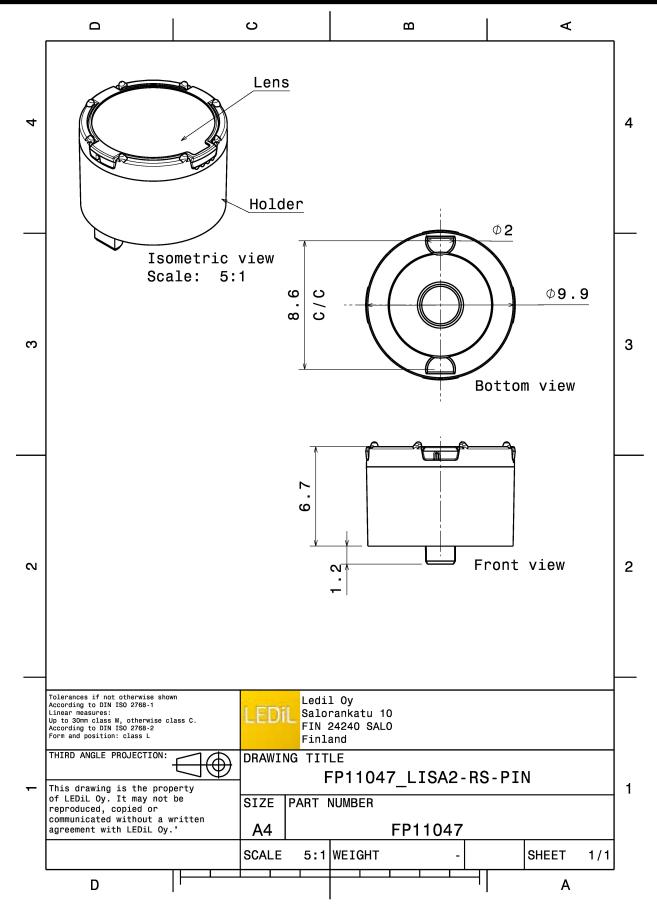
Component	Туре	Material	Colour	Finish	Length
LISA2-RS	Single lens	PMMA	clear		9.9
LISA2-HLD-PIN-OSL	Holder	PC	black		9.9

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FP11047_LISA2-RS-PIN	Single lens		300	100	1.4

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



OPTICAL RESULTS (SIMULATED):



LED CSP 2323 (BXCP)
FWHM / FWTM 18.0° / 45.0°
Efficiency 83 %

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Peak intensity 4.3 cd/lm
LEDs/each optic 1

Light colour/type White Required components:

Light distribution files

OSRAM Opto Semiconductors

LED SFH 4770S
FWHM / FWTM 18.0° / 47.0°
Efficiency 93 %
LEDs/each optic 1

Light colour/type White

Required components:

Light distribution files

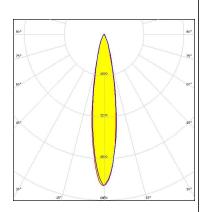
OSRAM Opto Semiconductors

LED Synios P2720 1 mm FWHM / FWTM 13.0° / 30.0°

White

Efficiency 92 %
Peak intensity 9.7 cd/lm
LEDs/each optic 1

Light colour/type
Required components:



Light distribution files



PRODUCT DATASHEET FP11047_LISA2-RS-PIN

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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