

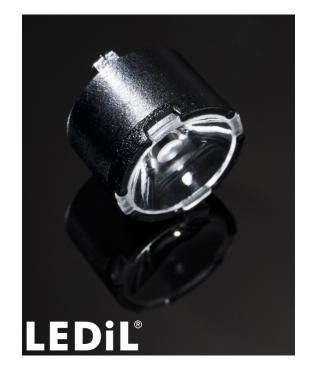
PRODUCT DATASHEET FP11056_LISA2-RS-PIN

LISA2-RS-PIN

~19° spot beam optimized for LUXEON Rebel. 6.6 mm high variant with location pin installation.

TECHNICAL SPECIFICATIONS:

DimensionsØ 9.9 mmHeight6.6 mmFasteningglue, pinROHS compliantyes ⁽¹⁾



MATERIAL SPECIFICATIONS:

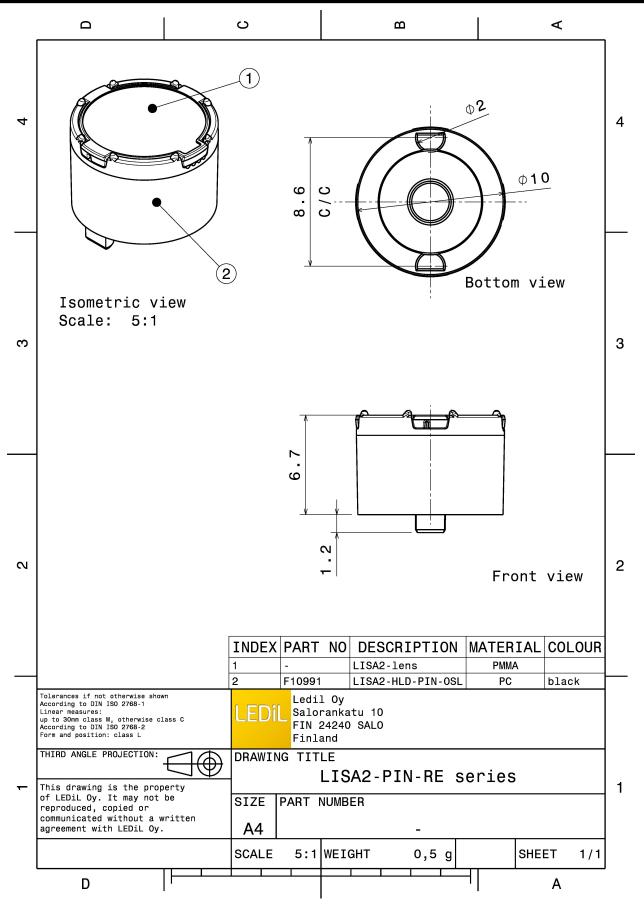
Component	Туре	Material	Colour	Finish
LISA2-RS	Single lens	PMMA	clear	
LISA2-HLD-PIN-RE	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FP11056_LISA2-RS-PIN	Single lens	2000	300	100	1.4
» Box size:					



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



PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED	LUXEON A	
FWHM / FWTM	23.0° / 48.0°	
Efficiency	91 %	
Peak intensity	3.1 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required components:		



LUMILEDS

LED	LUXEON Rebel	
FWHM / FWTM	18.0°	
Efficiency	91 %	
LEDs/each optic	1	
Light colour	White	
Required components:		

🖉 LUMIL	EDS	514 50
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LUXEON Rebel ES 24.0° / 50.0° 91 % 3.6 cd/lm 1 White	90
SAMS LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	LH181B 18.0° / 50.0° 80 % 3.5 cd/lm 1 White	90 ⁴ 73 ⁵ 60 ⁶ 70 70 70 70 70 70 70 70 70 70 70 70 70



PHOTOMETRIC DATA (SIMULATED):

Ø NICHIΛ		90°
LED FWHM / FWTM	NCSxx19A 18.0°	50 72 72 72 72 72 72 72 72 72 72 72 72 72
Efficiency	%	
LEDs/each optic	1	
Light colour	White	4 34 3200 4 3
Required component	ts:	30- 20- 20- X-



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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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