

PRODUCT DATASHEET FP18208_LISA3-O-CLIP16

LISA3-O-CLIP16

~15° x 50° oval beam with clip installation

SPECIFICATION:

Dimensions	Ø 10.0 mm
Height	7.9 mm
Fastening	clips
ROHS compliant	yes 🛈



MATERIALS:

Component LISA3-O LISA3-HLD-CLIP16

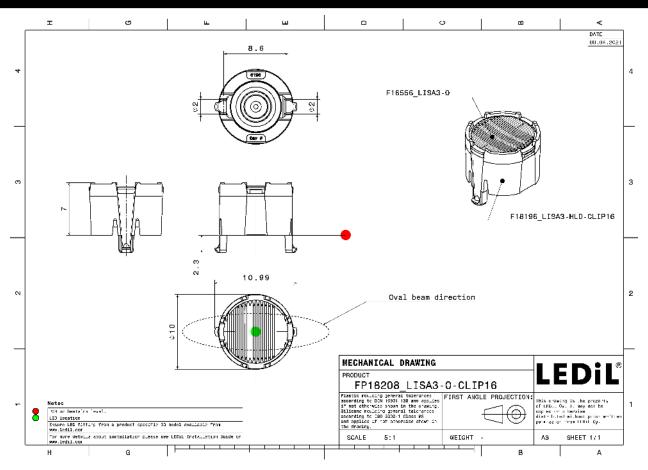
Type Single lens Holder

Material	Colour	Finish
PMMA	clear	
PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FP18208_LISA3-O-CLIP16	Single lens	2000	300	100	1.3
» Box size: 310 x 230 x 60 mm					

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



OPTICAL RESULTS (MEASURED):

CREE CLED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XP-G3 46.0 + 29.0° / 81.0 + 59.0° 71 % 1.4 cd/lm 1 White	
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	OSLON Square CSSRM2/CSSRM3 46.0 + 23.0° / 80.0 + 46.0° 74 % 1.8 cd/lm 1 White ents:	



OPTICAL RESULTS (SIMULATED):

OSRAM Opto Semiconductors		Polar intensity graph	
LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required components:	SFH 4716S 48.0 + 17.0° / 75.0 + 32.0° 82 % 1 IR		



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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