

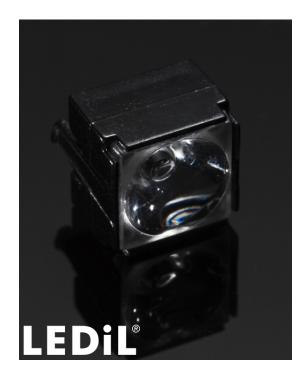
PRODUCT DATASHEET CP12938_LARISA-RS-CLIP8

LARISA-RS-CLIP8

~19° spot beam. Clip fastening for 0.8 mm thick PCB.

SPECIFICATION:

Dimensions	9.9 x 9.9 mm
Height	7.5 mm
Fastening	clips
ROHS compliant	yes 🛈



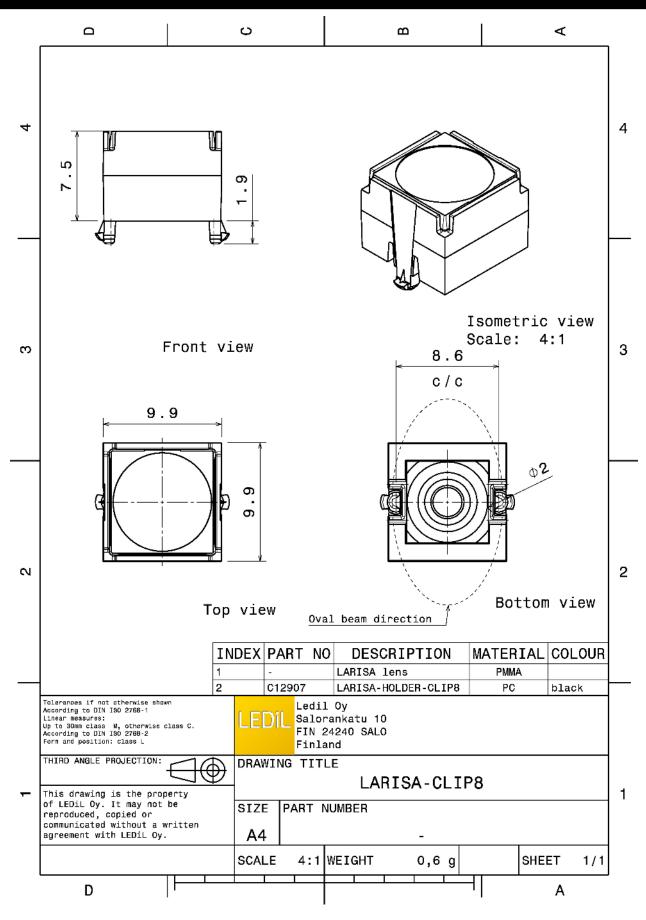
MATERIALS:

Component	Туре	Material	Colour	Finish
LARISA-RS	Single lens	PMMA	clear	
LARISA-HOLDER-CLIP8	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP12938_LARISA-RS-CLIP8	Single lens	10000	300	100	6.6
» Box size: 300 x 250 x 250 mm					

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



LED XD16 FWHM / FWTM 17.0° / 40.0° Efficiency 80 % Peak intensity 4.8 cd/lm LEDs/each optic 1	
LED XD16 FWHM / FWTM 17.0° / 40.0° Efficiency 80 % Peak intensity 4.8 cd/lm	
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Peak intensity 4.8 cd/lm	
LEDS/Each Optic	/
Light colour White	
Required components:	
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LED XQ-E HD	A Atta
FWHM / FWTM 16.0° / 33.0°	
Efficiency 86 %	
Peak intensity 6.9 cd/lm	
LEDs/each optic 1	$\pi \wedge \chi$
Light colour White	
Required components:	~ <mark>~</mark> ~~ \
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LED XQ-E HI	A 2-10
FWHM / FWTM 12.0° / 25.0°	
Efficiency 87 %	
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Peak intensity 12 cd/lm	to an and the second
LEDs/each optic 1	
LEDs/each optic 1 Light colour White	
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LUMIL	EDS	a
LED	LUXEON Rebel	
FWHM / FWTM	20.0° / 45.0°	
Efficiency	90 %	
Peak intensity	4.6 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required componer	its:	
		10 mm
	EDS	
LED	LUXEON Rebel ES	
FWHM / FWTM	24.0° / 53.0°	
Efficiency	88 %	
Peak intensity	3.2 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required componer		
		$\times / \times / \times$
	500	199 e 199
	EDS	
LED	LUXEON Z	
FWHM / FWTM	11.0° / 27.0°	
Efficiency	85 %	
Peak intensity	12.1 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required componer	its:	
UMIL	EDS	
LED	LUXEON Z ES	
FWHM / FWTM	16.0° / 37.0°	
Efficiency	89 %	
Peak intensity	6.1 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required componer	its:	XIIX
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FWHM / FWTM 12.0° / 35.0° Efficiency 80 % Peak intensity 6.4 cd/m LEDs/each optic 1 Light colour White Required components: ENCHIA LED NCSxx19A FWHM / FWTM 16.0° / 43.0° Efficiency 84 % Peak intensity 4.8 cd/m LEDs/each optic 1 Light colour White Required components: ED NVSxx19A FWHM / FWTM 16.0° / 43.0° Efficiency 84 % Peak intensity 4.8 cd/m LEDs/each optic 1 Light colour White Required components: ED NVSxx19A FWHM / FWTM 21.0° / 52.0° Efficiency 81 % Peak intensity 31 cd/m LEDs/each optic 1			
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Light colour White Required components: LED NCSx19A FWHM / FWTM 15.0° / 43.0° Emidiancy 4.8 colim LEDwiech optic 1 LEDwiech optic 1 LEDwiech optic 2 LED NVSx19A Required components: EVICHIN LED NVSx19A Required components: EED NVSx19A FWHM / FWTM 21.0° / 52.0° EMidency 81 % Peak intensity 31.colim LEDwiech optic 1 Light colour White Required components: EED SLOW Square EC FWHM / FWTM 23.0° EMidency 86 % Peak intensity 3.8 colim LEDwiech optic 1 Light colour White Required components: EED SLOW Square EC FWHM / FWTM 23.0° EMidency 86 % Peak intensity 3.8 colim LEDwiech optic 1 Light colour White Required components: ED SLOW Square EC FWHM / FWTM 23.0° // ED SLOW Square EC FWHM / FWTM 24.0° // FWTM / FWTM 24.0° // ED SLOW Square EC FWHM / FWTM 24.0° // ED SLOW Square EC FWHM / FWTM 24.0° // FWTM / FW	Peak intensity	6.4 cd/lm	
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Efficiency 86 % Peak intensity 3.8 cd/lm LEDs/each optic 1 Light colour White Required components:			
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LEDs/each optic 1 Light colour White Required components:			
Light colour White Required components:			$\times / 7 \times \times$
Required components:			
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OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	OSLON SSL 150 16.0° / 39.0° 87 % 8.1 cd/lm 1	
Light colour Required compone	White	
0000444		
OSRAM Opto Semiconductors		a.»
LED	OSLON SSL 80	A A
FWHM / FWTM	16.0° / 36.0°	
Efficiency	83 %	
Peak intensity	6.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	



PRODUCT DATASHEET CP12938_LARISA-RS-CLIP8

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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