

PRODUCT DATASHEET CN13145_MIRA-W

MIRA-W

 ${\sim}40^\circ$ wide beam with holder optimized for CREE CXA1507

Ø 34.2 mm

TECHNICAL SPECIFICATIONS:

Dimensions

Height

16.2 mm

Fastening screw

ROHS compliant yes ()



MATERIAL SPECIFICATIONS:

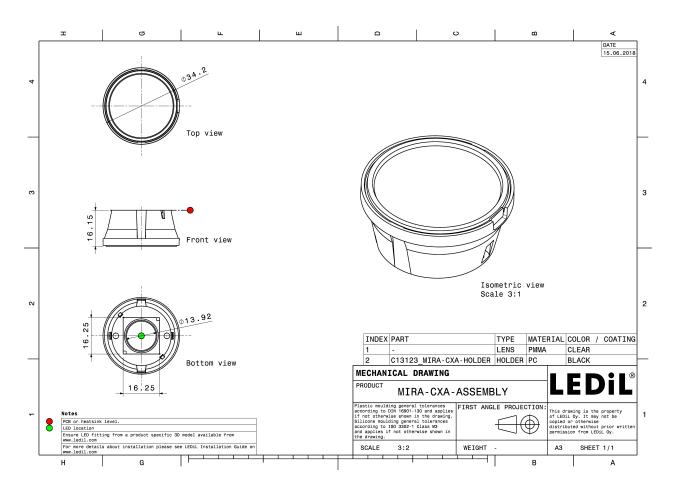
Component	Туре	Material	Colour	Finish
MIRA-W	Single lens	PC	clear	
MIRA-CXA-HOLDER	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CN13145_MIRA-W	Single lens	840		60	0.0
» Box size:					



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PHOTOMETRIC DATA (MEASURED):

bridgelux.	
LED	V10 Gen6
FWHM	44.0°
Efficiency	77 %
Peak intensity	1.3 cd/im
LEDs/each optic	1
Light colour	White
Required compon	ients:
CREE ≑	P
LED	CXA/B 15xx
FWHM	42.0°
Efficiency	74 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White
Required compon	ients:
1	

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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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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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The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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