

### **MIRA-W**

~40° wide beam with holder optimized for CREE CXA1507

#### **SPECIFICATION:**

Dimensions	Ø 34.2 mm
Height	16.2 mm
Fastening	screw
ROHS compliant	yes 🕕



#### **MATERIALS:**

Component	Type	Material	Colour	Finish	
C12501_MIRA-W	Single lens	PC	clear		
C13123 MIRA-CXA-HOLDER	Holder	PC	black		

#### **ORDERING INFORMATION:**

#### **Quantities for one set:**

Single lens 1
Holder 1

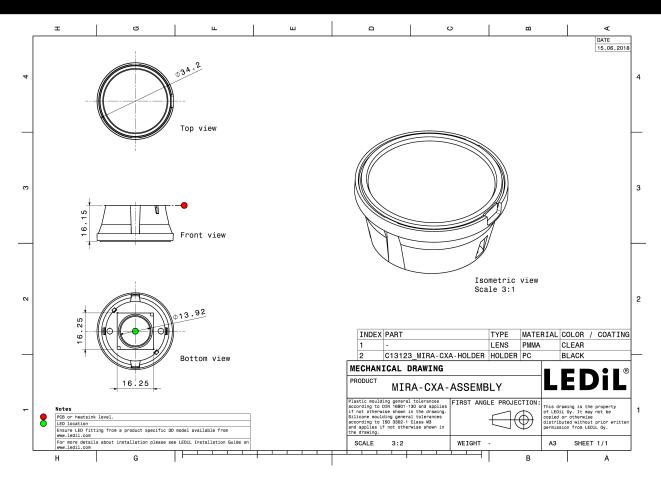




Component		Qty in box	MOQ	MPQ	Box weight (kg)
C12501_MIRA-W » Box size: 480 x 280 x 300 mm	Single lens	840	120	60	7.2
C13123_MIRA-CXA-HOLDER  » Box size: 476 x 273 x 292 mm	Holder	840	120	60	4.1



## PRODUCT DATASHEET MIRA-W



See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>

Published: 22/03/2022



### **OPTICAL RESULTS (MEASURED):**

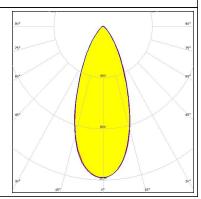
bridgelux.

LED V10 Gen6
FWHM / FWTM 44.0° / 82.0°
Efficiency 77 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



## CREE \$

LED CXA/B 15xx
FWHM / FWTM 42.0° / 78.0°
Efficiency 74 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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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