

## **MIRA-WW**

~60° wide beam with holder optimized for CREE CXA1507

## **TECHNICAL SPECIFICATIONS:**

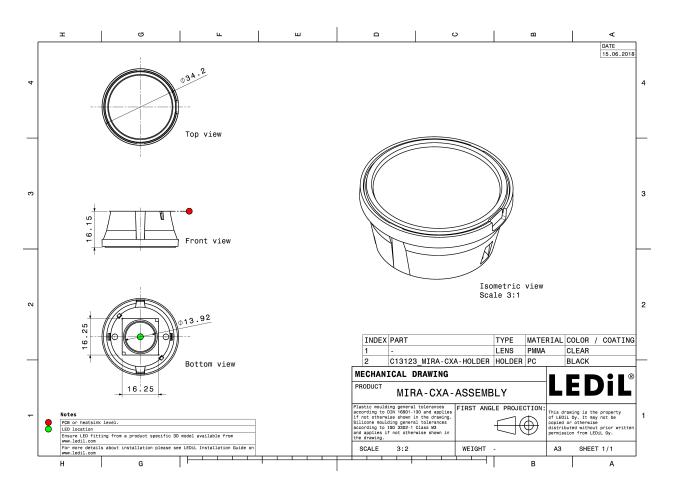
Dimensions	Ø 34.2 mm
Height	16.2 mm
Fastening	screw
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	840 pcs
ROHS compliant	yes 🛈



### **MATERIAL SPECIFICATIONS:**

**Component** MIRA-WW MIRA-CXA-HOLDER **Type** Single lens Holder Material PC PC **Colour** clear black







## PHOTOMETRIC DATA (MEASURED):

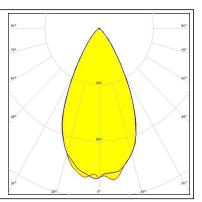
bridgelux.	
LED	V10 Gen6
FWHM	56.0°
Efficiency	78 %
Peak intensity	0.920 cd/lm
LEDs/each optic	1
Light colour	White
Required compor	nents:
CREE 🗧	
LED	CXA/B 15xx
FWHM	57.0°
Efficiency	76 %
Peak intensity	0.820 cd/lm
LEDs/each optic	
LEDs/each optic Light colour	1 White



## PHOTOMETRIC DATA (SIMULATED):

#### OSRAM Opto Semiconductors

LED OSCONIQ P 7070 FWHM 52.0° Efficiency 83 % Peak intensity 1.100 cd/lm LEDs/each optic 1 Light colour White Required components:





### **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.

### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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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