

MIRA

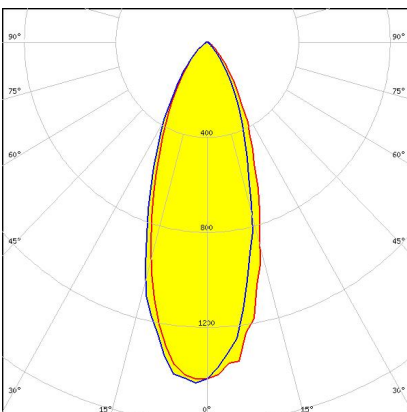
Ø35 mm TIR-lenses with sharp cut-off for up to 7070 size LED packages and COBs with up to 12 mm size LES

MIRA is a polycarbonate TIR-lens family designed to cover applications where sharp cut-off matters. MIRA fits the same holder as the MINNIE-reflector giving the user greater flexibility in selecting product options. Available with and without a holder.



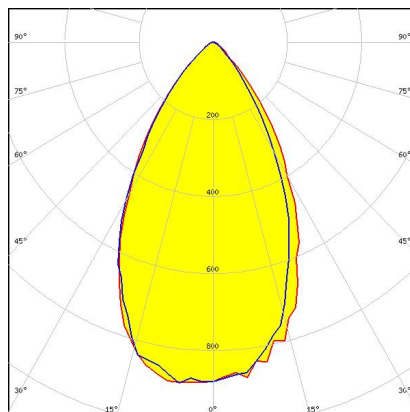
PRODUCTS:

C12501_MIRA-W



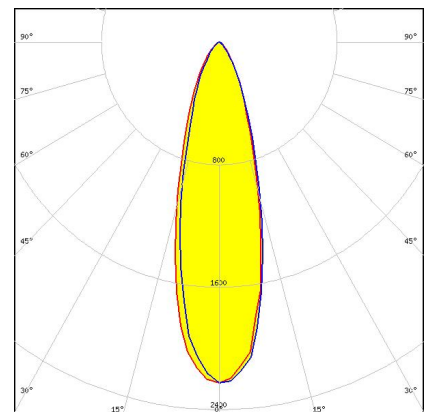
Dimensions: 32.4 mm x 32.4 mm
Height: 14.70 mm
~40° wide beam

C12502_MIRA-WW



Dimensions: 32.4 mm x 32.4 mm
Height: 14.70 mm
~60° wide beam

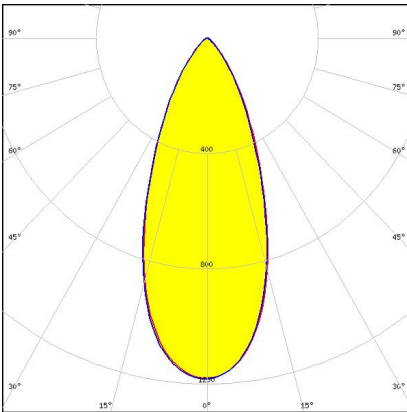
C12500_MIRA-M



Dimensions: 32.4 mm x 32.4 mm
Height: 14.70 mm
~30° medium beam

PRODUCTS:

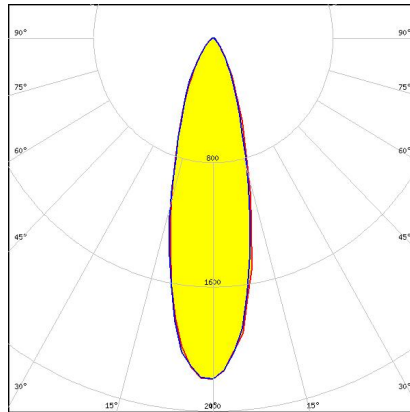
MIRA-W



Dimensions: 34.2 mm x 34.2 mm
Height: 16.15 mm

~40° wide beam with holder
optimized for CREE CXA1507

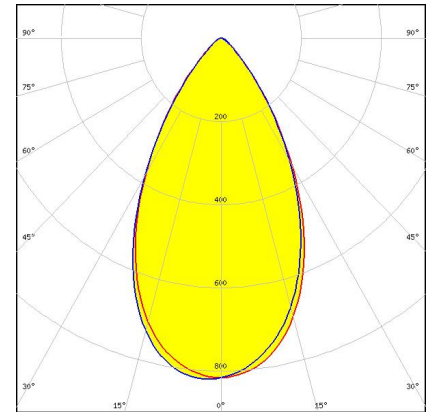
CA12503_MIRA-M



Dimensions: 35.0 mm x 35.0 mm
Height: 15.80 mm

~30° medium beam optimized for
CREE MT-G. Assembly with holder
and installation tape.

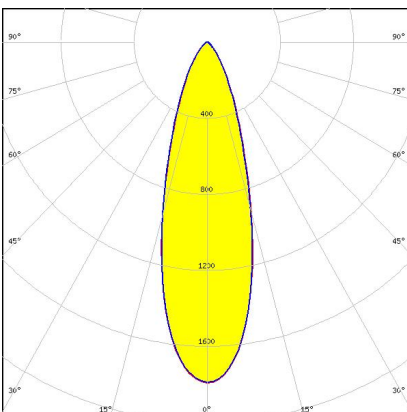
MIRA-WW



Dimensions: 34.2 mm x 34.2 mm
Height: 16.15 mm

~60° wide beam with holder
optimized for CREE CXA1507

MIRA-M



Dimensions: 34.2 mm x 34.2 mm
Height: 16.15 mm

~30° medium beam with holder
optimized for CREE CXA1507

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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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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

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