

PRODUCT FAMILY DATASHEET ILONA

ILONA

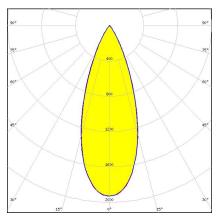
Ø50 mm TIR lens family for efficient retail lighting. Optimized for 4 to 9 mm and compatible up to 14.5 mm LES size COBs.

ILONA is a Ø50 mm TIR lens family with high quality colour smoothing for retail lighting. The beams have a high efficiency and are simple to install with LEDiL HEKLA connectors or sockets. ILONA lenses are optimized for 4 to 9 mm and compatible up to 14.5 mm LES size COBs.



PRODUCTS:

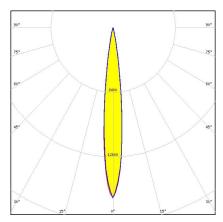
C16688_ILONA-W



Dimensions: 49.8 mm x 49.8 mm

Height: 29.65 mm ~35° wide beam

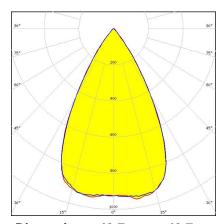
C16686_ILONA-RS



Dimensions: 49.8 mm x 49.8 mm

Height: 29.29 mm ~10° spot beam

C17434_ILONA-WW



Dimensions: 49.7 mm x 49.7 mm

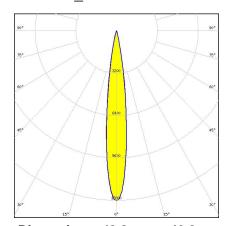
Height: 29.44 mm ~55° wide beam



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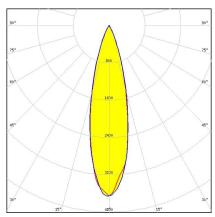
PRODUCTS:

C16731_ILONA-SS



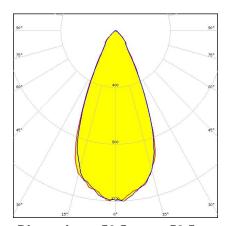
Dimensions: 49.8 mm x 49.8 mm Height: 29.33 mm ~14° smooth spot beam

C16687_ILONA-M



Dimensions: 49.8 mm x 49.8 mm Height: 29.66 mm ~25° wide beam

ILONA-ZOOM



Dimensions: 52.5 mm x 52.5 mm Height: 33.22 mm An infinitely adjustable beam from 13 to 48 degrees.



PRODUCT FAMILY DATASHEET II ONA

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:

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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