

### ILONA

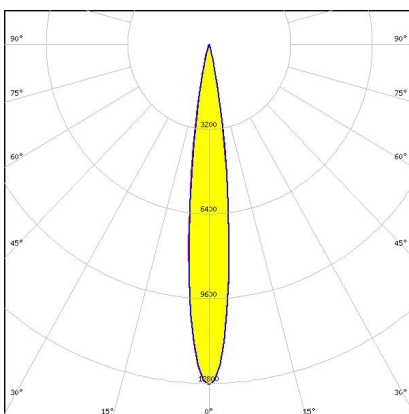
Ø50 mm TIR lens family for efficient retail lighting. Optimized for 4 to 9 mm and compatible up to 14.5 mm LES size COBs.

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.



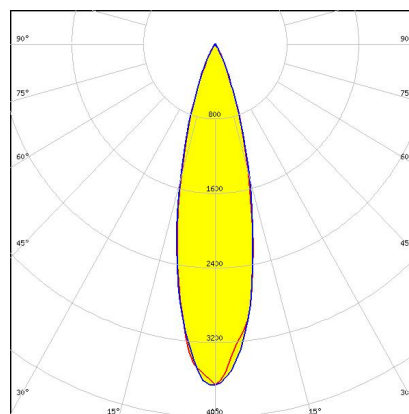
### PRODUCTS:

#### C16731\_ILONA-SS



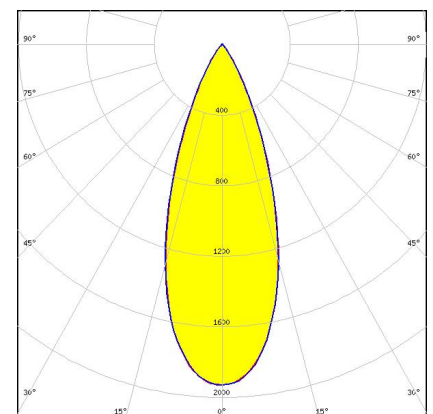
**Dimensions: 49.8 mm x 49.8 mm**  
**Height: 29.33 mm**  
~14° smooth spot beam

#### C16687\_ILONA-M



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

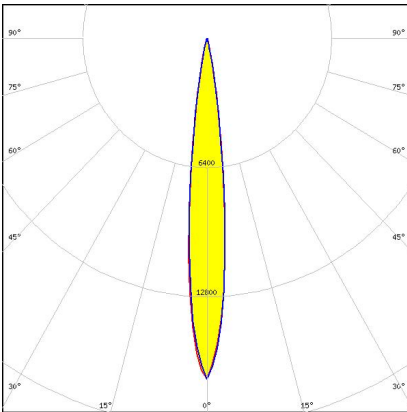
#### C16688\_ILONA-W



**Dimensions: 49.8 mm x 49.8 mm**  
**Height: 29.65 mm**  
~35° wide beam

### PRODUCTS:

#### C16686\_ILONA-RS

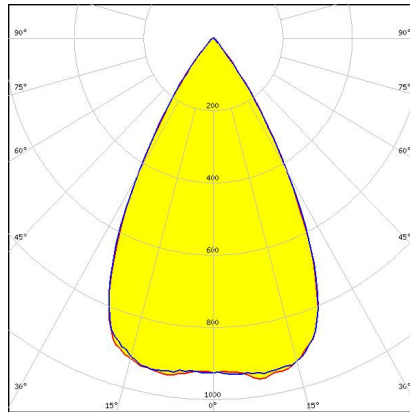


**Dimensions: 49.8 mm x 49.8 mm**

**Height: 29.29 mm**

~10° spot beam

#### C17434\_ILONA-WW

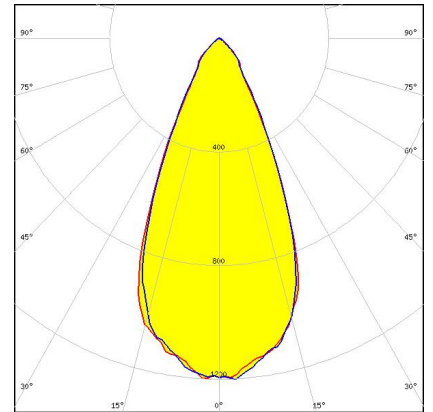


**Dimensions: 49.7 mm x 49.7 mm**

**Height: 29.44 mm**

~55° wide beam

#### ILONA-ZOOM



**Dimensions: 52.5 mm x 52.5 mm**

**Height: 33.22 mm**

An infinitely adjustable beam from  
13 to 48 degrees.

### 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:

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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  
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