

## ZOWIE

**Zoomable lenses for museums, stores and architectural lighting**

Ø14.8 and Ø35 mm zoomable optics for museums, stores and architectural applications. ZOWIE-MINI is the world's first zoomable secondary optical system with a wide zoom range and evenly controlled light distribution without halos, black spots or fringes.

## ZOWIE-MINI

**Ø14.8 mm variant for up to 3535 size LED packages**



## PRODUCTS:

**CC13052\_ZOWIE-MINI**

**Dimensions: 14.8 mm x 14.8 mm**

**Height: 11.46 mm**

~24° + 55° beam

### 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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#### Shipping locations

Salo, Finland  
Hong Kong, China

#### Distribution Partners

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