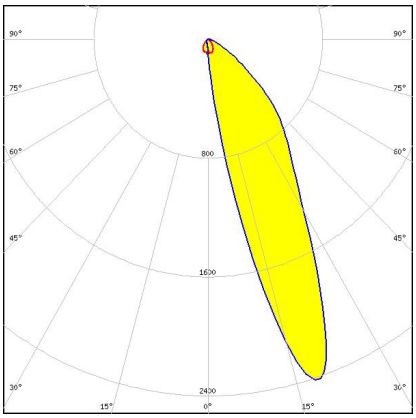
BILLIE

Ø21.5 mm lenses for billboard lighting and up to 3535 size LED packages

BILLIE is a rectangular wall-washing optic with excellent beam uniformity. Especially designed for indoor and outdoor architectural and billboard lighting, BILLIE is the perfect solution for small concealed fixtures. The asymmetricly tilted beam ensures uniform illumination on vertical surfaces. Easy and accurate mounting using positioning pins.

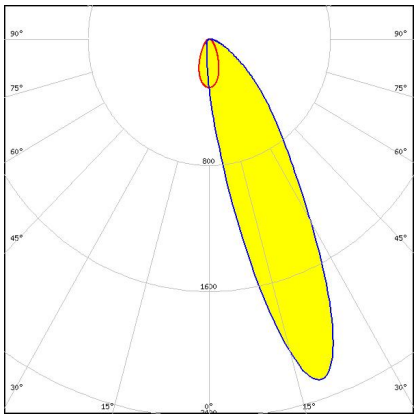
PRODUCTS:

FN13888_BILLIE-A



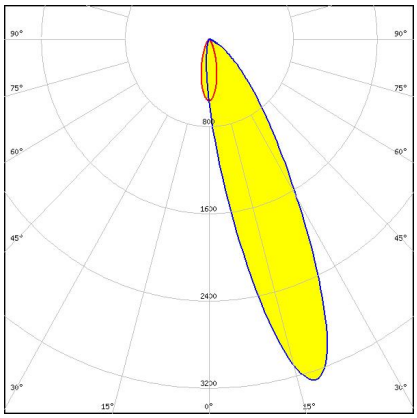
Dimensions: 21.5 mm x 21.5 mm
Height: 16.10 mm
Asymmetric beam for billboards. Assembly with holder.

FCA14295_BILLIE-B



Dimensions: 21.5 mm x 21.5 mm
Height: 16.10 mm
Asymmetric beam for wall-washing. Assembly with holder and installation tape.

FCA18588_BILLIE-S-WHT

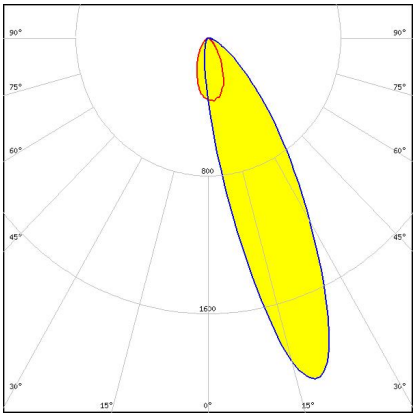


Dimensions: 21.5 mm x 21.5 mm
Height: 16.10 mm
Asymmetric spot beam with ~17° tilt for billboards. Assembly with holder and installation tape.

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

PRODUCTS:

FCA13329_BILLIE-A



Dimensions: 21.5 mm x 21.5 mm
Height: 16.10 mm
Asymmetric beam for billboards.
Assembly with holder and
installation tape.

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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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