

FLORENCE

~1ft Zhaga compliant linear lenses for up to 5630 size mid-power LEDs

FLORENCE is a versatile family of linear lenses meant for indoor lighting available in 1- and 3-row configurations. 1-row versions enable the creation of sleek linear luminaires with a wide selection of beams including specific glare controlled versions. 3-row versions are optimized for industrial and architectural applications including up to IP67 versions in PMMA and PC suitable for more challenging applications like horticultural lighting. A range of optional accessories (clips, grids) are available.

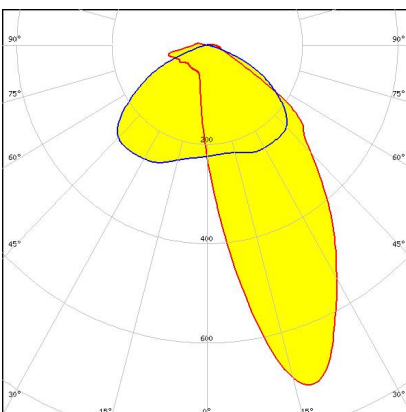
FLORENCE-3R

3-row (Zhaga book 7) linear lenses with market leading colour uniformity and wide selection of beams



PRODUCTS:

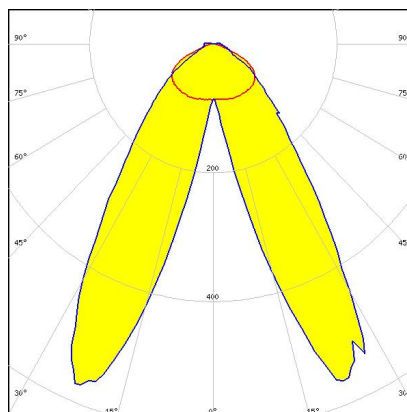
F15244_FLORENCE-ZT25-S



Dimensions: 286.0 mm x 61.0 mm
Height: 11.38 mm

Single-sided asymmetric oval beam for aisle lighting

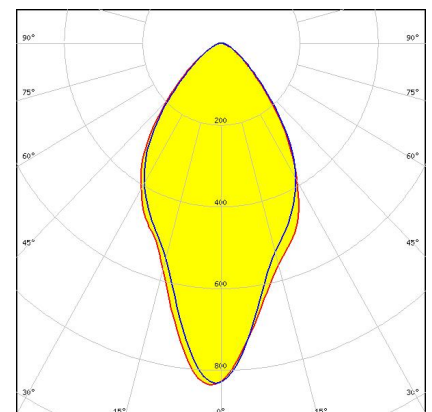
F14170_FLORENCE-ZT25



Dimensions: 286.0 mm x 61.0 mm
Height: 11.00 mm

Double asymmetric beam for aisle and shelf lighting

F14112_FLORENCE-Z60

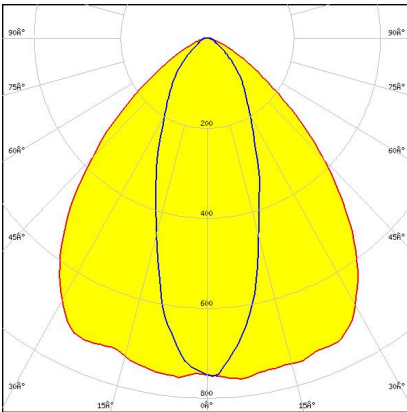


Dimensions: 286.0 mm x 61.0 mm
Height: 8.50 mm

~60° wide beam. Ideal for retail and industrial lighting. Can be used for general office lighting with shade.

PRODUCTS:

F15069_FLORENCE-O

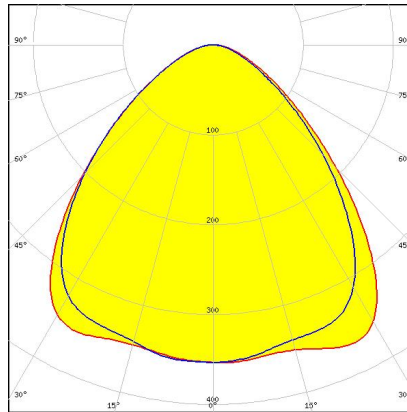


Dimensions: 61.0 mm x 286.0 mm

Height: 8.45 mm

~85° + 35° oval beam

F13853_FLORENCE-Z90

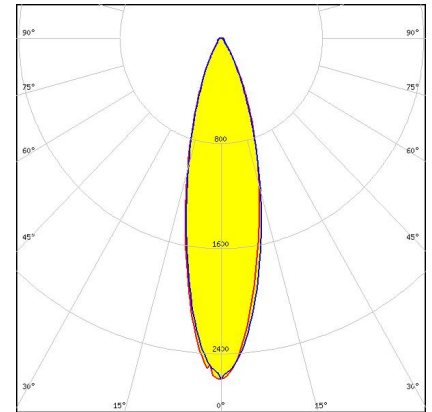


Dimensions: 61.0 mm x 286.0 mm

Height: 8.45 mm

~90° wide beam. Ideal for retail and industrial lighting. Can be used for general office lighting with shade.

F14486_FLORENCE-Z30

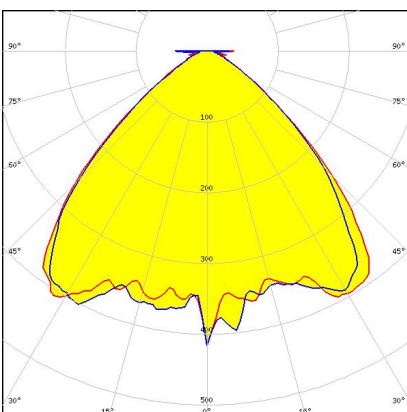


Dimensions: 286.0 mm x 61.0 mm

Height: 8.50 mm

~30° medium beam

F16261_FLORENCE-Z90-B



Dimensions: 61.0 mm x 286.0 mm

Height: 8.45 mm

~90° wide beam with added compatibility for Philips G4 LED modules

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 7
FI-24100 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
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