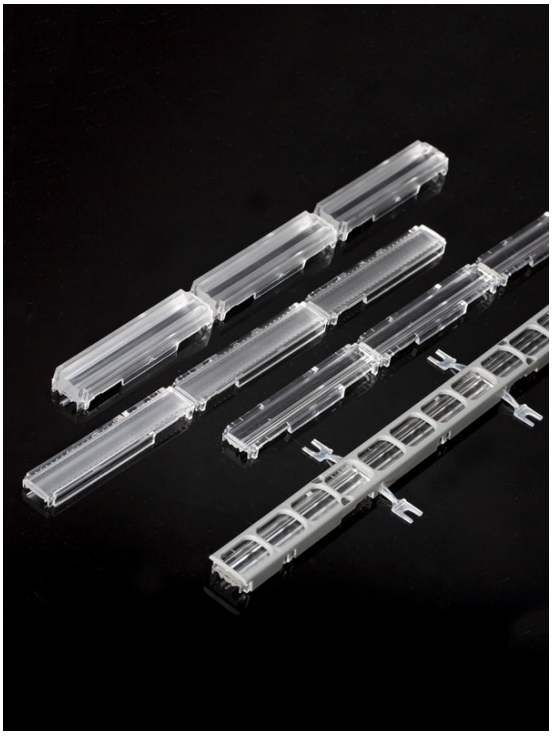
FLORENCE

~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 induding 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.

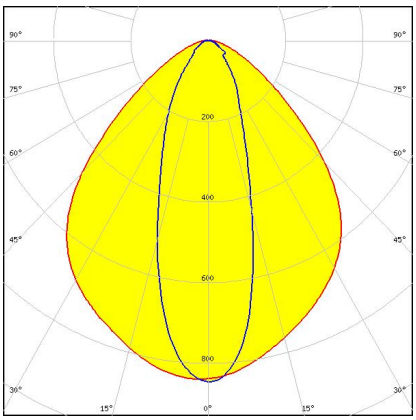


FLORENCE-1R

1 row linear lenses with wide selection of beams and easy installation using optional clips

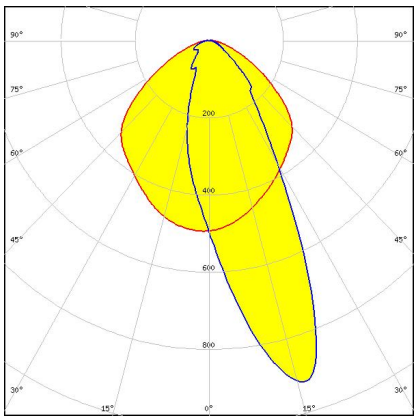
PRODUCTS:

C14454_FLORENCE-1R-O



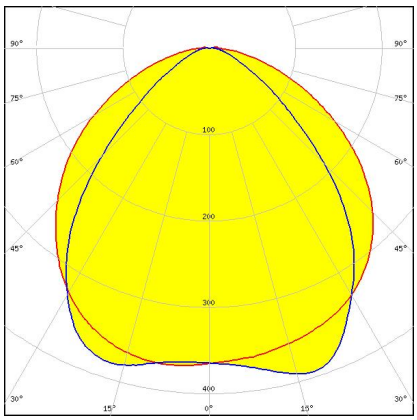
Dimensions: 285.6 mm x 19.5 mm
Height: 7.00 mm
~95° + 30° oval beam

F14344_FLORENCE-1R-ZT25



Dimensions: 19.5 mm x 286.0 mm
Height: 7.13 mm
Asymmetric beam for wall-washing

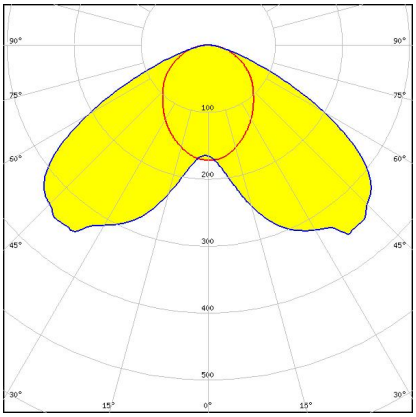
F14304_FLORENCE-1R-Z90



Dimensions: 19.5 mm x 286.0 mm
Height: 7.00 mm
~90° + 110° wide beam

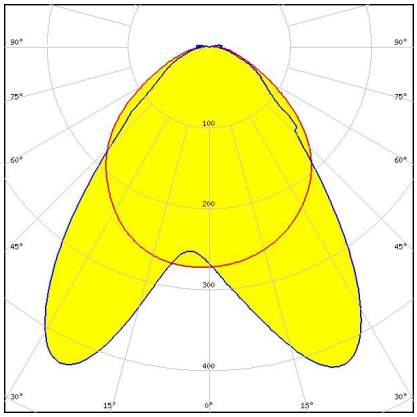
PRODUCTS:

C14642_FLORENCE-1R-UP



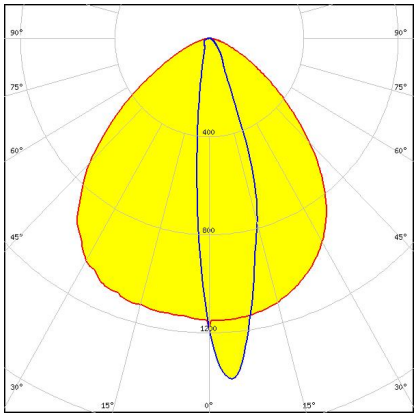
Dimensions: 285.6 mm x 19.5 mm
Height: 6.91 mm
Asymmetric beam for uplighting

C14530_FLORENCE-1R-Z2T25



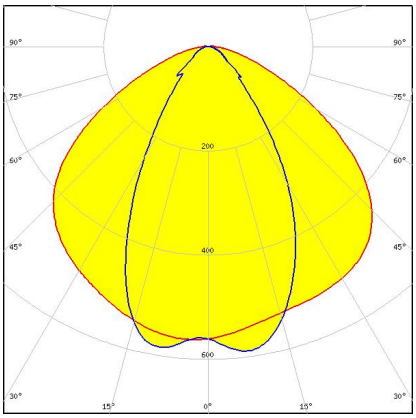
Dimensions: 19.5 mm x 286.0 mm
Height: 6.40 mm
Double asymmetric beam for aisle and shelf lighting

F14487_FLORENCE-1R-MAXI-WG



Dimensions: 21.7 mm x 286.0 mm
Height: 11.04 mm
Asymmetric oval beam for wall grazing

F14468_FLORENCE-1R-Z60



Dimensions: 19.5 mm x 286.0 mm
Height: 7.55 mm
~60° + 110° medium 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.

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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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