

LEILA

Lenses for general, wall-washing and sports lighting

LEDiL's well-established LEILA family with symmetric and asymmetric beams. LEILA-G2 comes with a thinner holder design and is backwards compatible with previous generations. The wall-washing beam is designed to be used in groups to provide uniform illumination with a typical installation distance from the wall of 10-20 cm and optimal luminaire spacing of 5-15 cm.

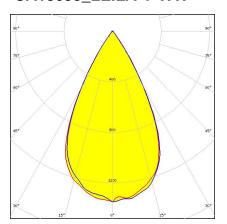
LEILA-Y

2nd generation of \emptyset 21.6 mm lenses, optimised for 3535 and compatible with up to 5050 LED packages



PRODUCTS:

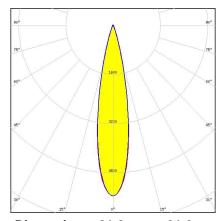
CA18093_LEILA-Y-WW



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~55° wide beam. 14.8 mm high assembly with black holder, installation tape and pins.

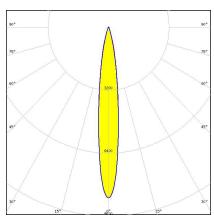
CA18990_LEILA-Y-M-HLD2-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~25° medium beam. 14.8 mm high assembly with white star-pcb holder, installation tape and pins.

CA18484_LEILA-Y-SS-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

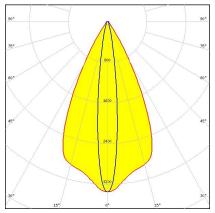
~14° smooth spot beam. 14.8 mm high assembly with white holder, installation tape and pins.



PRODUCT FAMILY DATASHEET LEILA-Y

PRODUCTS:

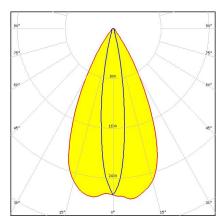
CA18993_LEILA-Y-O-HLD2-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~45° + 15° oval beam. 14.8 mm high assembly with white star-pcb holder, installation tape and pins.

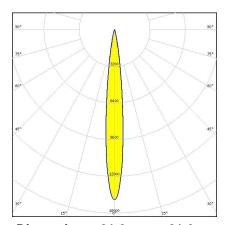
CA18487_LEILA-Y-O-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~45° + 15° oval beam. 14.8 mm high assembly with white holder, installation tape and pins.

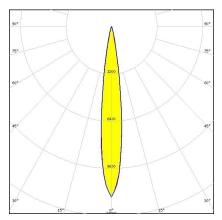
CA18973_LEILA-Y-SS-HLD2



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~14° smooth spot beam. 14.8 mm high assembly with black star-pcb holder, installation tape and pins.

CA18089_LEILA-Y-RS

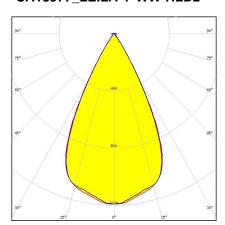


Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

-10° snot beam 14.8 m

~10° spot beam. 14.8 mm high assembly with black holder, installation tape and pins.

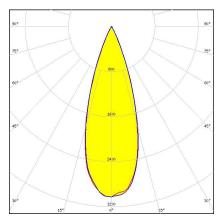
CA18977_LEILA-Y-WW-HLD2



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~55° wide beam. 14.8 mm high assembly with black star-pcb holder, installation tape and pins.

CA18092_LEILA-Y-W



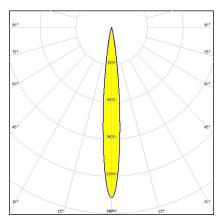
Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~36° wide beam. 14.8 mm high assembly with black holder, installation tape and pins.



PRODUCTS:

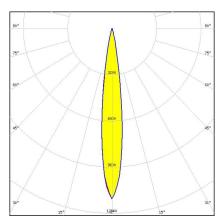
CA18989_LEILA-Y-SS-HLD2-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~14° smooth spot beam. 14.8 mm high assembly with white star-pcb holder, installation tape and pins.

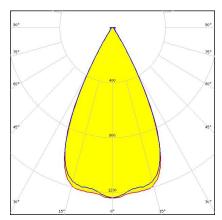
CA18483_LEILA-Y-RS-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~10° spot beam. 14.8 mm high assembly with white holder, installation tape and pins.

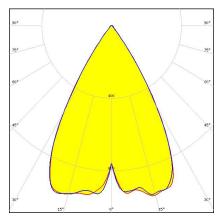
CA18992_LEILA-Y-WW-HLD2-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~55° wide beam. 14.8 mm high assembly with white star-pcb holder, installation tape and pins.

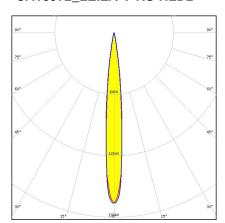
CA18486_LEILA-Y-WW-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~55° wide beam. 14.8 mm high assembly with white holder, installation tape and pins.

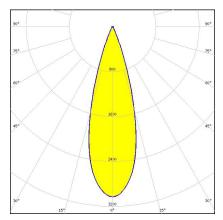
CA18972_LEILA-Y-RS-HLD2



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~10° spot beam. 14.8 mm high assembly with black star pcb-holder, installation tape and pins.

CA18976_LEILA-Y-W-HLD2



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

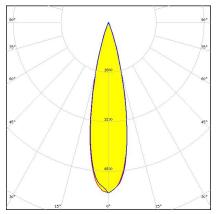
~36° wide beam. 14.8 mm high assembly with black star-pcb holder, installation tape and pins.



PRODUCT FAMILY DATASHEET LEILA-Y

PRODUCTS:

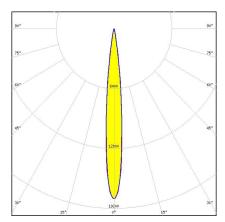
CA18091_LEILA-Y-M



Dimensions: 21.6 mm x 21.0 mm Height: 14.80 mm

~25° medium beam. 14.8 mm high assembly with black holder, installation tape and pins.

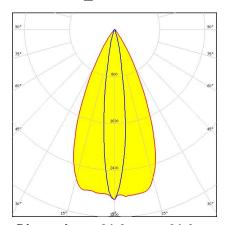
CA18988_LEILA-Y-RS-HLD2-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~10° spot beam. 14.8 mm high assembly with white star-pcb holder, installation tape and pins.

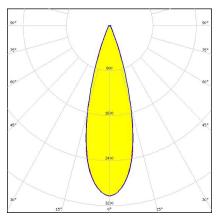
CA18094_LEILA-Y-O



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~45° + 15° oval beam. 14.8 mm high assembly with black holder, installation tape and pins.

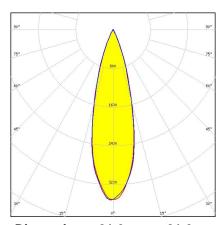
CA18991_LEILA-Y-W-HLD2-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~36° wide beam. 14.8 mm high assembly with white star-pcb holder, installation tape and pins.

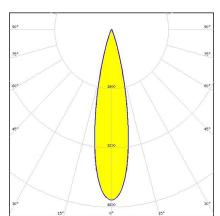
CA18485_LEILA-Y-W-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~36° wide beam. 14.8 mm high assembly with white holder, installation tape and pins.

CA18488_LEILA-Y-M-WHT



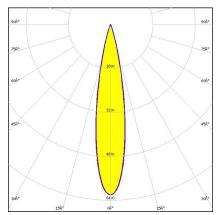
Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~25° medium beam. 14.8 mm high assembly with white holder, installation tape and pins.



PRODUCTS:

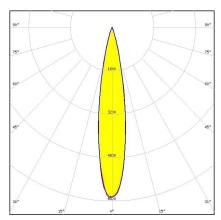
CA18974_LEILA-Y-M-HLD2



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~25° medium beam. 14.8 mm high assembly with black star-pcb holder, installation tape and pins.

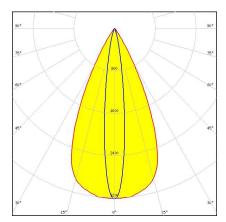
CA18090_LEILA-Y-SS



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~14° smooth spot beam. 14.8 mm high assembly with black holder, installation tape and pins.

CA18978_LEILA-Y-O-HLD2



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~45° + 15° oval beam. 14.8 mm high assembly with black star-pcb holder, installation tape and pins.



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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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

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