

# 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.

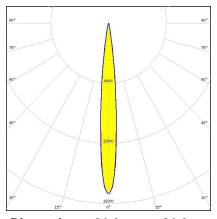
## LEILA-Y-SC2

2nd generation of Ø21.6 mm LEILA lenses compatible with SOLDER-CLIP-2, optimised for 3535 size LED packages



### **PRODUCTS:**

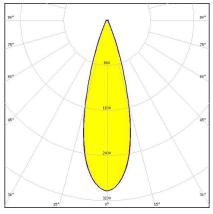
### CP19453\_LEILA-Y-SC2-RS-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~10° spot beam. Assembly with white

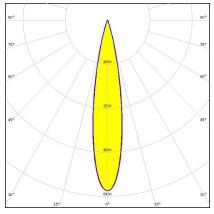
~10° spot beam. Assembly with white SC2-holder

### CP19456\_LEILA-Y-SC2-W-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~36° wide beam. Assembly with white SC2-holder.

## CP19440\_LEILA-Y-SC2-M



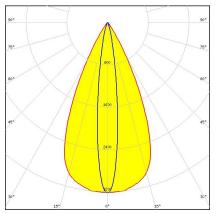
Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~25° medium beam. Assembly with black SC2-holder.



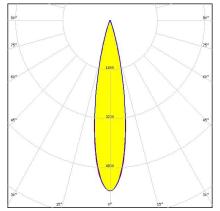
## **PRODUCTS:**

### CP19443\_LEILA-Y-SC2-O-90



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~45° + 15° oval beam. Assembly with black SC2-holder.

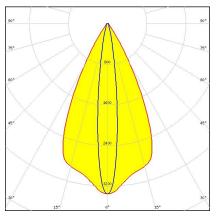
### CP19455\_LEILA-Y-SC2-M-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~25° medium beam. Assembly with white

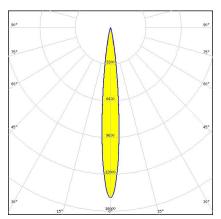
SC2-holder.

### CP19458\_LEILA-Y-SC2-O-90-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~45° + 15° oval beam. Assembly with white SC2-holder.

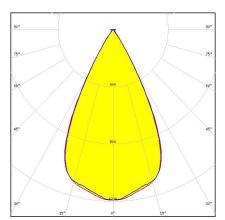
### CP19439\_LEILA-Y-SC2-SS



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~14° smooth spot beam. Assembly with

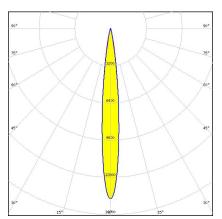
~14° smooth spot beam. Assembly with black SC2-holder.

#### CP19442\_LEILA-Y-SC2-WW



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~55° wide beam. Assembly with black SC2-holder.

#### CP19454\_LEILA-Y-SC2-SS-WHT

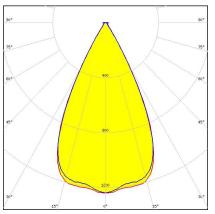


Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~14° smooth spot beam. Assembly with white SC2-holder.



## **PRODUCTS:**

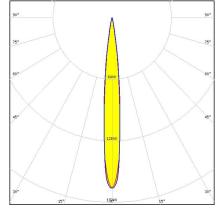
### CP19457\_LEILA-Y-SC2-WW-WHT



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

 ${\sim}55^\circ$  wide beam. Assembly with white SC2-holder.

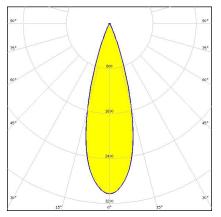
### CP19438\_LEILA-Y-SC2-RS



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~10° spot beam. Assembly with black SC2-holder.

## CP19441\_LEILA-Y-SC2-W



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~36° wide beam. Assembly with black SC2-holder.



## **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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