# PRODUCT DATASHEET CA18486\_LEILA-Y-WW-WHT

## **LEILA-Y-WW-WHT**

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

### SPECIFICATION:

**Dimensions** Ø 21.6 mm 14.8 mm Height yes 🕕 ROHS compliant



## **MATERIALS:**

Component	Type	Material	Colour	Finish	Length
LEILA-Y-WW	Single lens	PMMA	clear		20.0
LEILA-Y-HLD-WHT	Holder	PC	white		21.6
LEILA-Y-TAPE	Tape	Acrylic foam			18.0

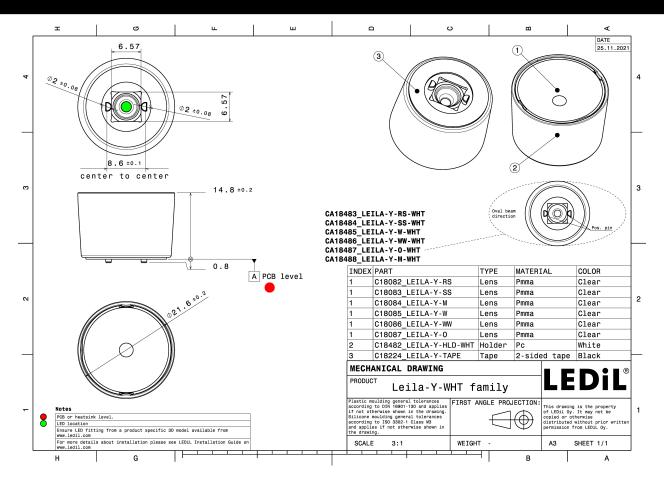
### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg) 1800 180 180

CA18486 LEILA-Y-WW-WHT » Box size: 476 x 273 x 197 mm 6.9



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See also our general installation guide: www.ledil.com/installation\_guide

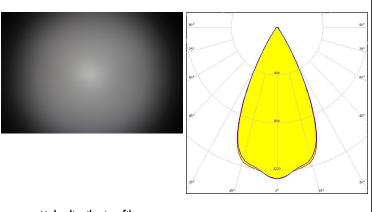
Published: 07/11/2022



## **OPTICAL RESULTS (MEASURED):**

## CREE \$

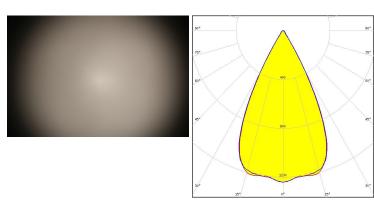
LED XP-G3
FWHM / FWTM 52.0° / 69.0°
Efficiency 88 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

## **WNICHIA**

LED NVSW719AC
FWHM / FWTM 54.0° / 68.0°
Efficiency 94 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

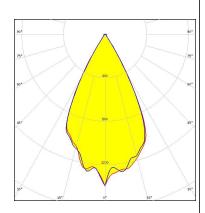


## **OPTICAL RESULTS (SIMULATED):**

## CREE -

XQ-E HI LED 54.0° / 68.0° FWHM / FWTM Efficiency 93 % Peak intensity 1.4 cd/lm LEDs/each optic 1 White Light colour/type

Required components:

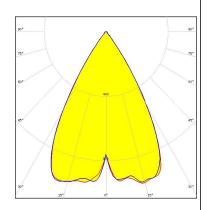


Light distribution files

## **WNICHIA**

NVSW219F LFD 62.0° / 76.0° FWHM / FWTM Efficiency 92 % 1 cd/lm Peak intensity LEDs/each optic Light colour/type White

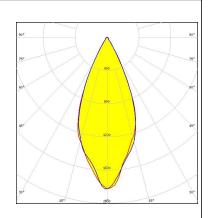
Required components:



Light distribution files

## **WNICHIA**

NVSxE21A FWHM / FWTM 44.0° / 64.0° Efficiency 92 % Peak intensity 1.8 cd/lm LEDs/each optic Light colour/type White Required components:



Light distribution files



## PRODUCT DATASHEET CA18486\_LEILA-Y-WW-WHT

#### **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:

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