

## LEILA-Y-O-WHT

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

## SPECIFICATION:

Dimensions	Ø 21.6 mm
Height	14.8 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

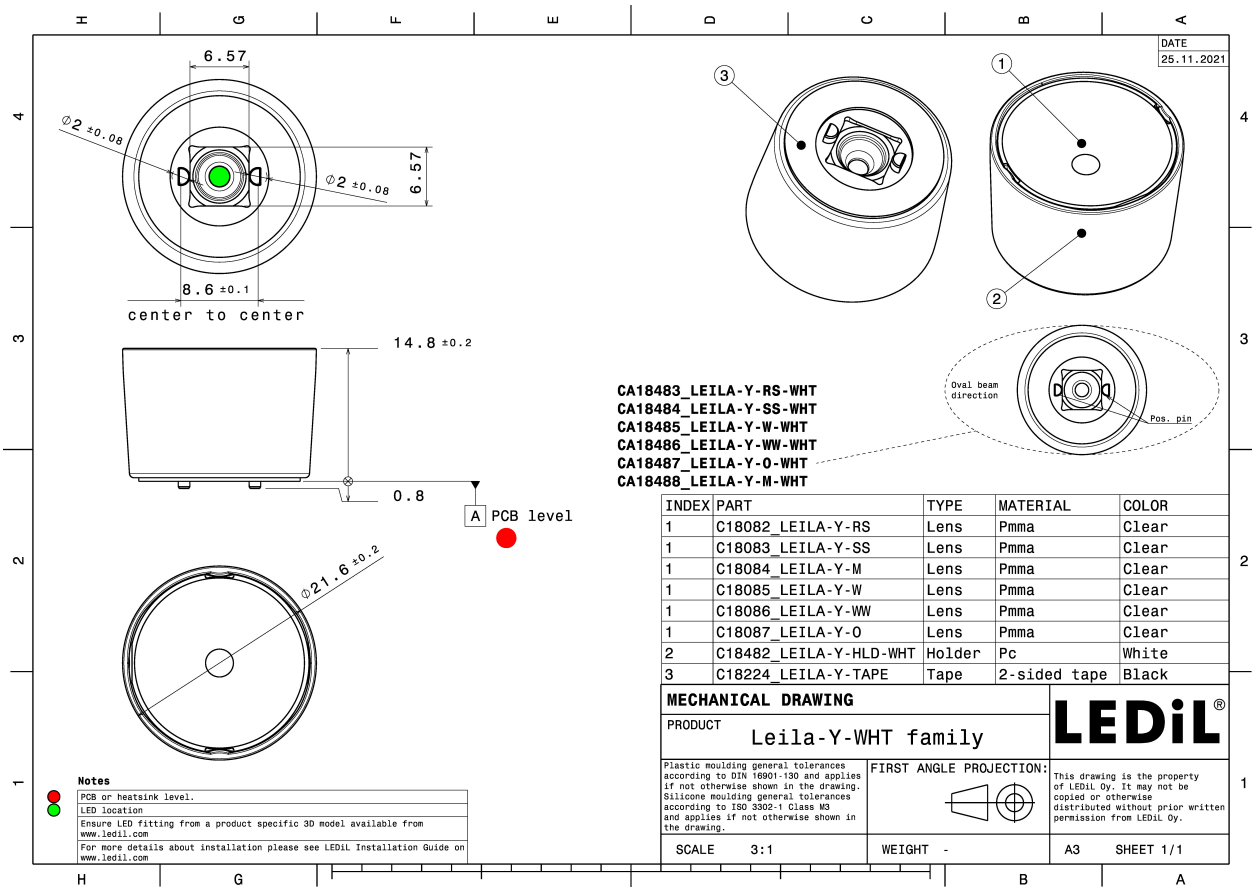


## MATERIALS:

Component	Type	Material	Colour	Finish	Length
LEILA-Y-O	Single lens	PMMA	clear	gloss	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)
CA18487_LEILA-Y-O-WHT » Box size: 476 x 273 x 197 mm	1800	180	180	7.7

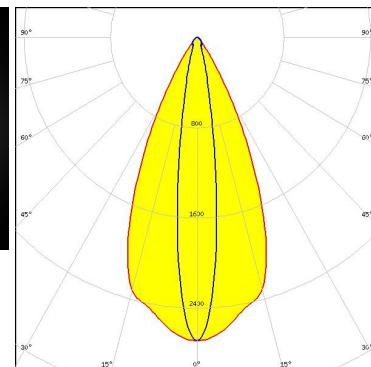
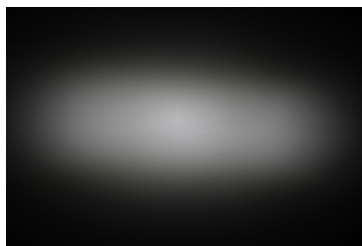


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## OPTICAL RESULTS (MEASURED):



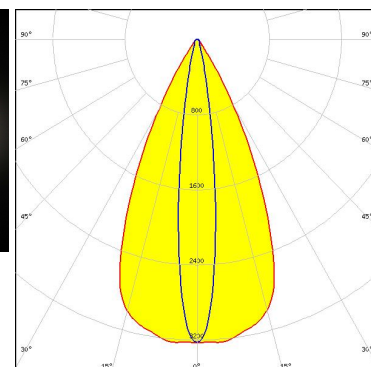
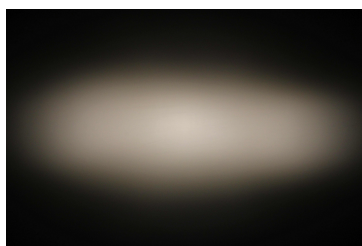
LED XP-G3  
FWHM / FWTM 48.0 + 15.0° / 70.0 + 33.0°  
Efficiency 83 %  
Peak intensity 2.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED NVSW719AC  
FWHM / FWTM 50.0 + 14.0° / 69.0 + 30.0°  
Efficiency 91 %  
Peak intensity 3.3 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

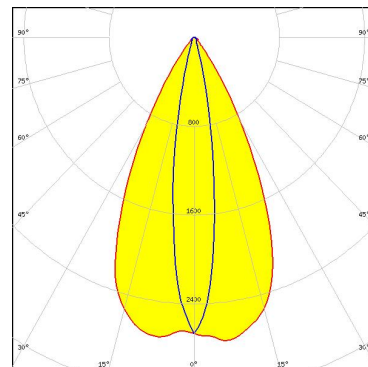


Light distribution files

### OPTICAL RESULTS (SIMULATED):



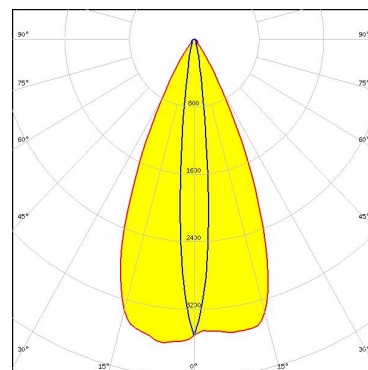
LED NVSW219F  
 FWHM / FWTM 52.0 + 16.0° / 74.0 + 32.0°  
 Efficiency 88 %  
 Peak intensity 2.8 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



LED NVSxE21A  
 FWHM / FWTM 48.0 + 12.0° / 68.0 + 24.0°  
 Efficiency 89 %  
 Peak intensity 3.6 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files

### 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:

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