

## LAURA-O-WAS

Oval beam for wall-washing optimized for Nichia 19. Assembly with white holder and installation tape.

### TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.1 mm
Fastening	tape
ROHS compliant	yes ⓘ

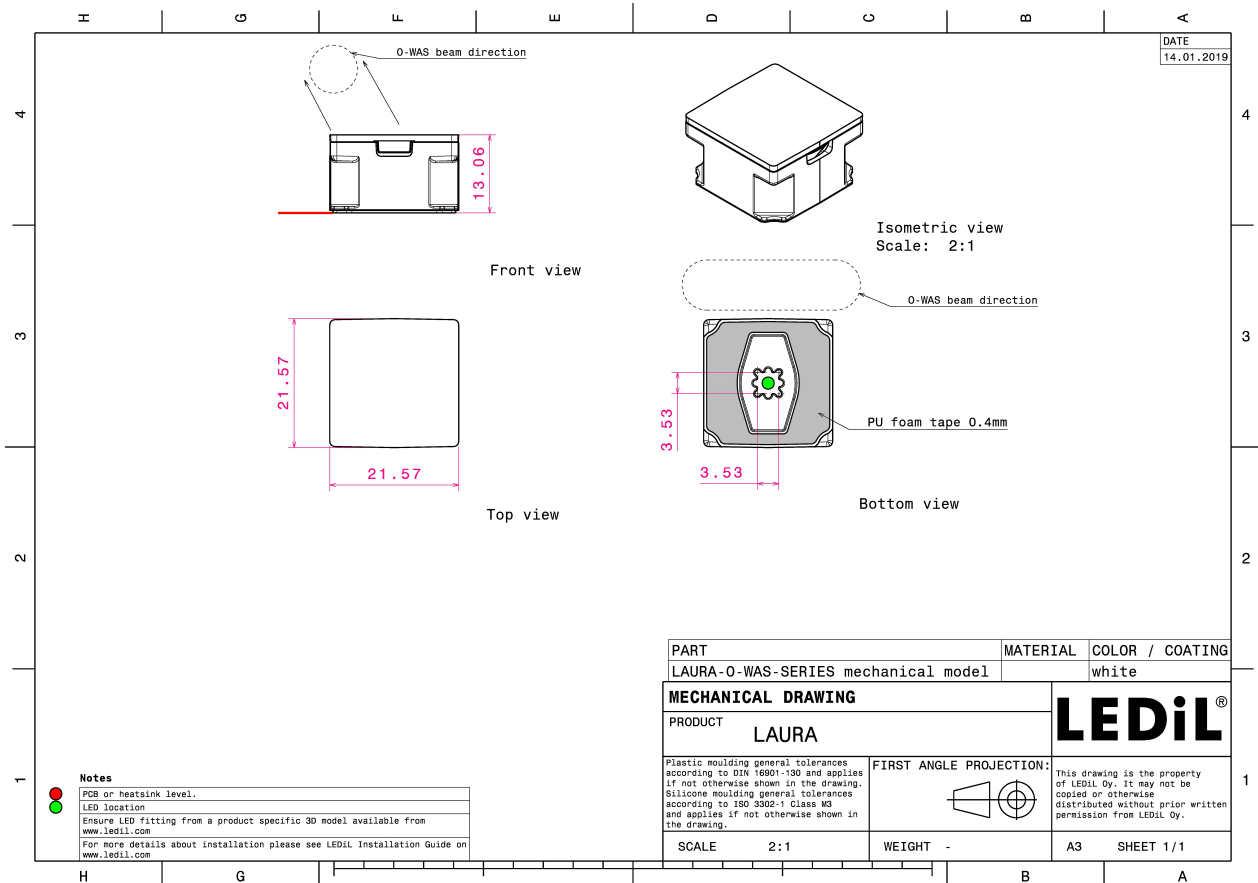
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LAURA-O-WAS	Single lens	PMMA	clear	
LAURA-HLD-N19-WHT	Holder	PC	white	
ROSE-TAPE	Tape	PU tape	black	

### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13309_LAURA-O-WAS	Single lens	1440		180	0.0
» Box size:					

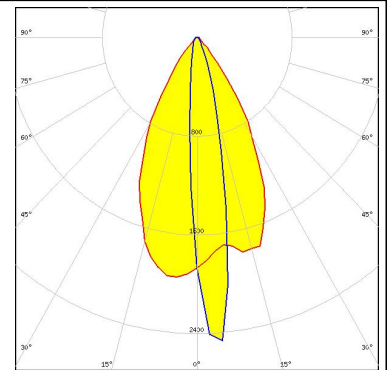
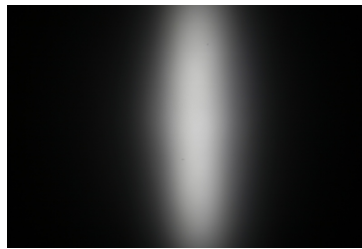




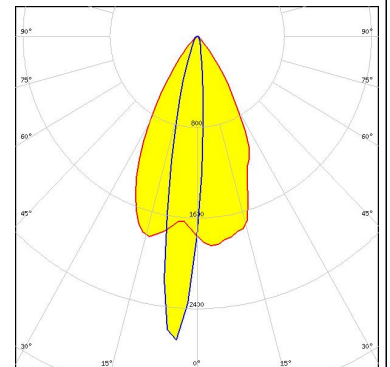
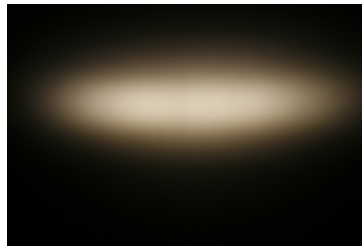
### PHOTOMETRIC DATA (MEASURED):



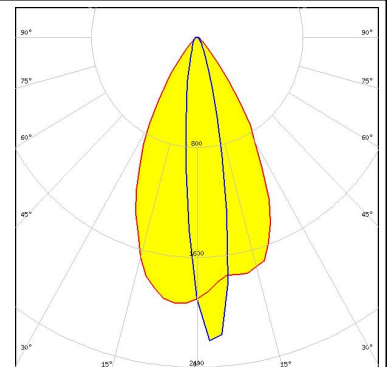
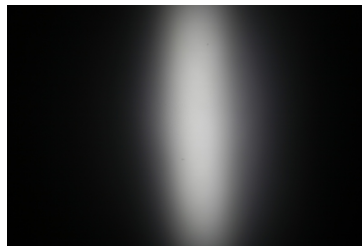
LED NCSxx19A  
FWHM Asymmetric  
Efficiency 83 %  
Peak intensity 2.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NCSxx19B  
FWHM Asymmetric  
Efficiency 82 %  
Peak intensity 3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSxx19A  
FWHM Asymmetric  
Efficiency 82 %  
Peak intensity 2.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### 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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