

## OLGA-WW

~60° wide beam with flange. Assembly with holder and installation tape.

### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 32.0 mm
Height	19.1 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

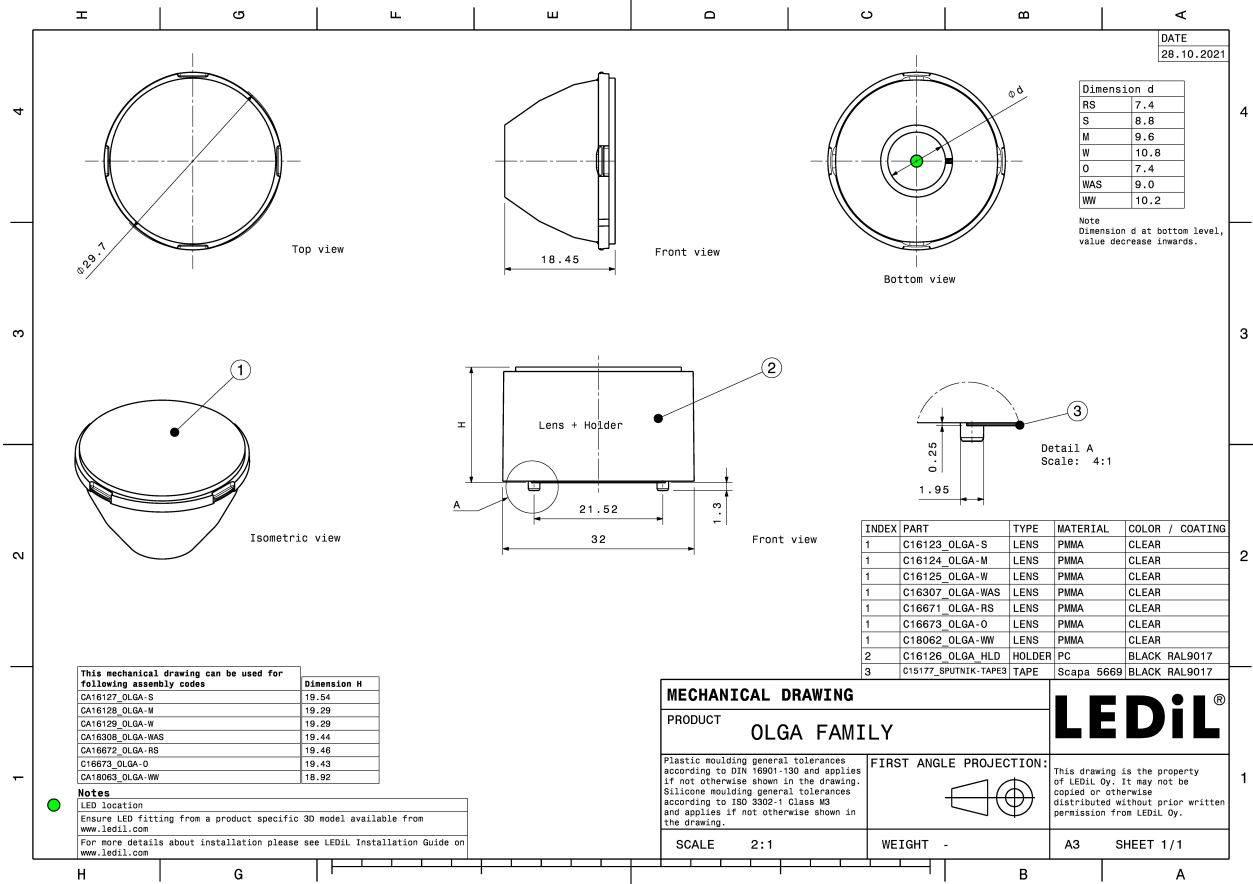
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
OLGA-WW	Single lens	PMMA		
OLGA-HLD	Holder	PC	black	
SPUTNIK-TAPE3	Tape	Acrylic foam	black	

### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CA18063_OLGA-WW	Single lens	792	132	66	10.2
» Box size: 476 x 273 x 292 mm					



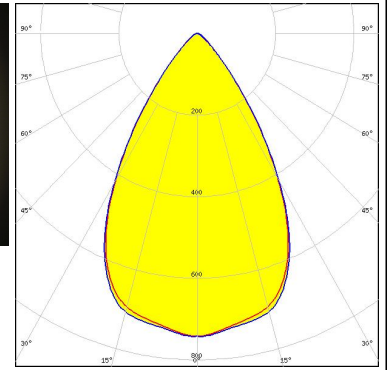
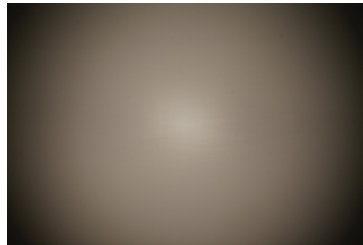


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

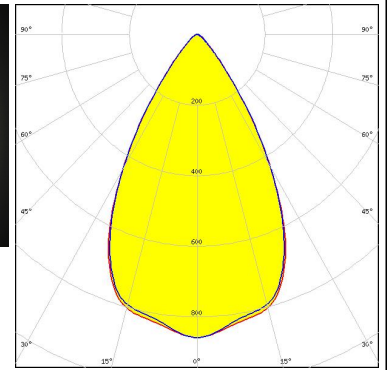
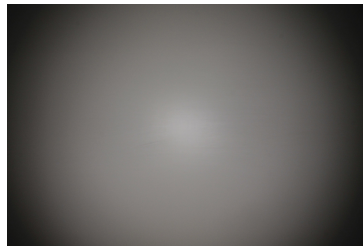
### PHOTOMETRIC DATA (MEASURED):



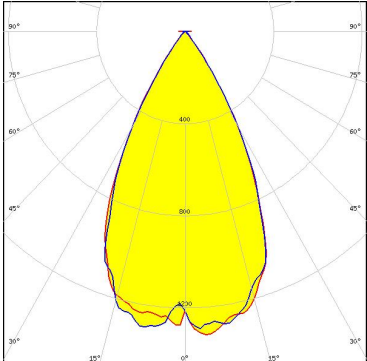
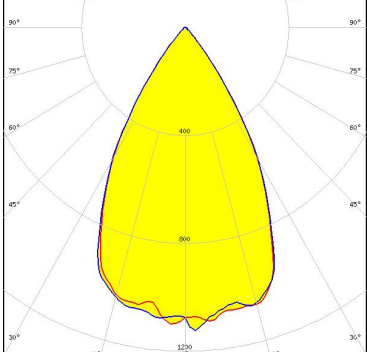
LED XHP50.2  
FWHM / FWTM 63.0° / 91.0°  
Efficiency 79 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED LUXEON 5050 Round LES  
FWHM / FWTM 60.0° / 86.0°  
Efficiency 83 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (SIMULATED):

<p><b>CREE</b> LED</p> <p>LED: XP-G3 FWHM / FWTM: 54.0° / 74.0° Efficiency: % LEDs/each optic: 1 Light colour: White Required components: C17899_DAISSY-28X1-SHD-WHT</p>	
<p><b>LUMINUS</b></p> <p>LED: CXM-3 FWHM / FWTM: 60.0° / 82.0° Efficiency: % LEDs/each optic: 1 Light colour: White Required components:</p>	

### 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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

### 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.

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