

## SHELLY-T-6X1-WAS

Asymmetric oval beam for wall washing

### TECHNICAL SPECIFICATIONS:

Dimensions	119.8 x 19.6 mm
Height	7.6 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

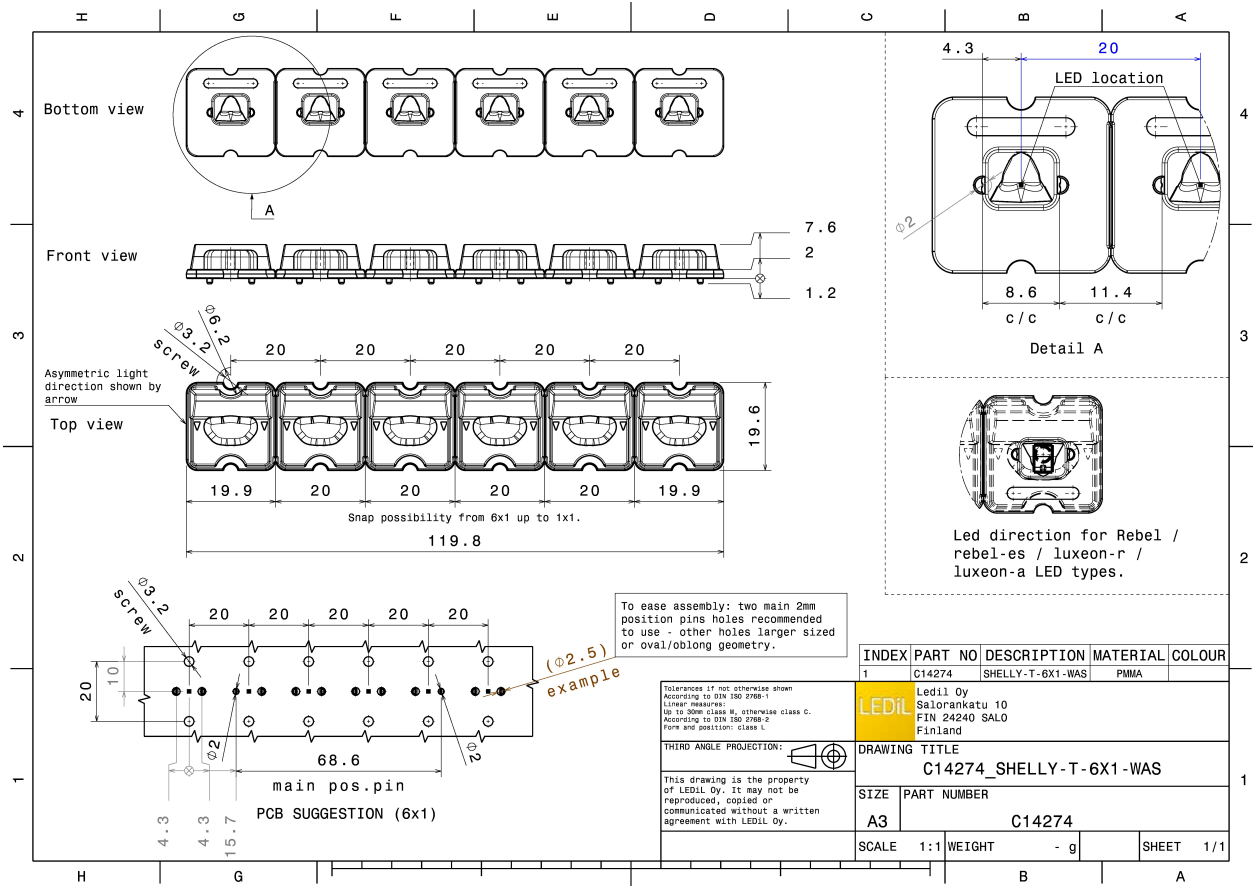
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
SHELLY-T-6X1-WAS	Linear lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14274_SHELLY-T-6X1-WAS » Box size: 476 x 273 x 292 mm	588	28	28	6.4



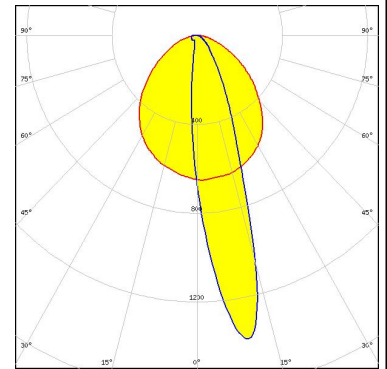


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

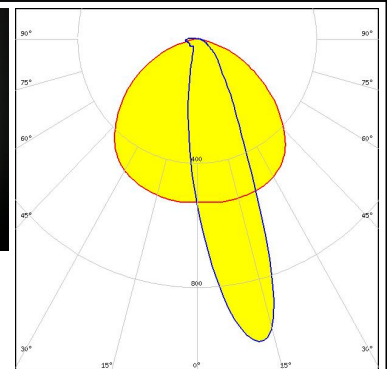
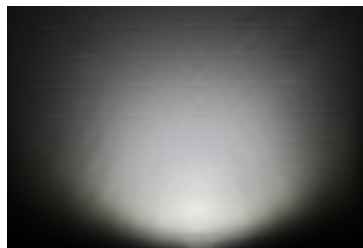
#### PHOTOMETRIC DATA (MEASURED):



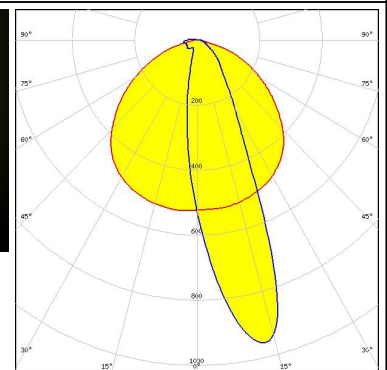
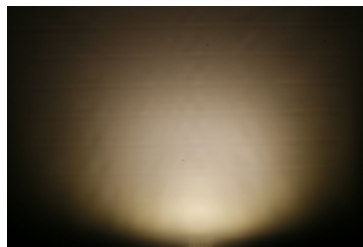
LED XQ-E HD  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



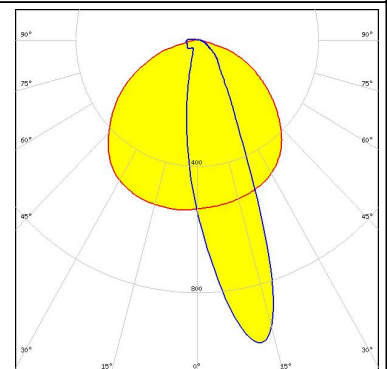
LED LUXEON Rebel ES  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED LUXEON T  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



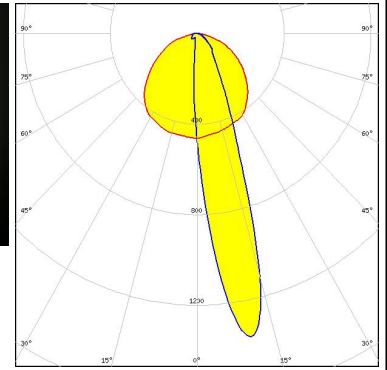
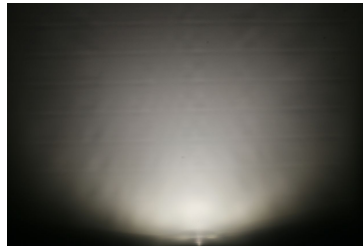
LED LUXEON TX  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

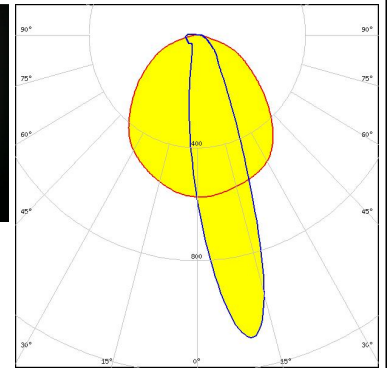
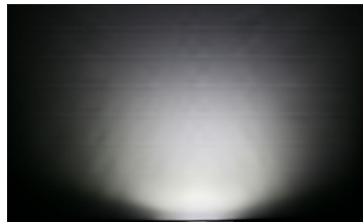
#### LUMILEDS

LED LUXEON Z ES  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



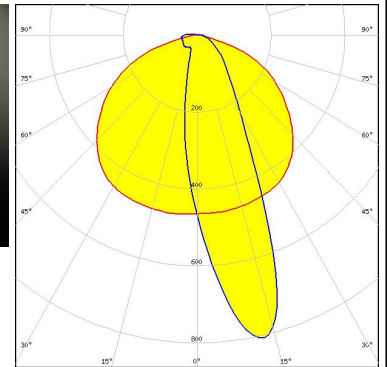
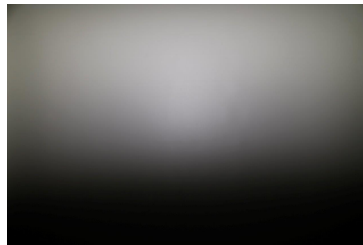
#### NICHIA

LED NCSxx19A  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



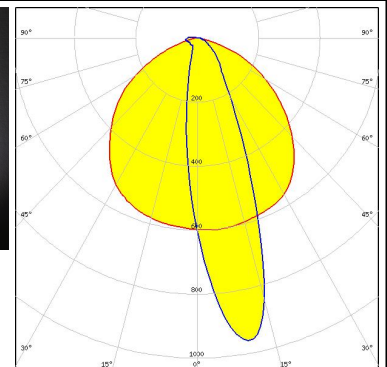
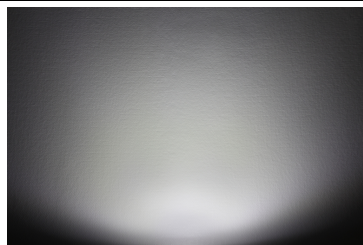
#### NICHIA

LED NCSxx19B  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:


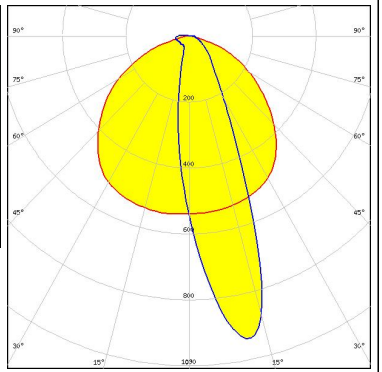

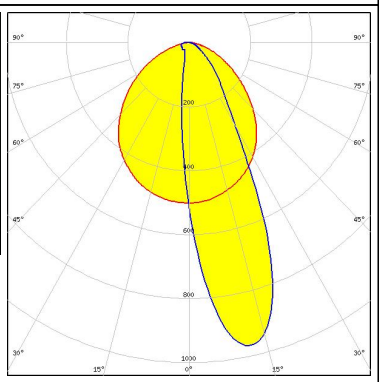


#### NICHIA

LED NF2x757A  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



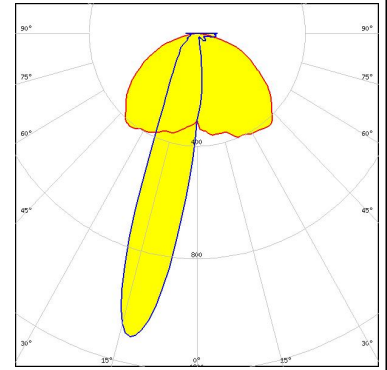
#### PHOTOMETRIC DATA (MEASURED):

<p><b>NICHIA</b></p> <p>LED: NVSxx19A            FWHM / FWTM: Asymmetric            Efficiency: 94 %            Peak intensity: 0.9 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>		
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED: Duris S5 (2 chip)            FWHM / FWTM: Asymmetric            Efficiency: 94 %            Peak intensity: 1 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>		

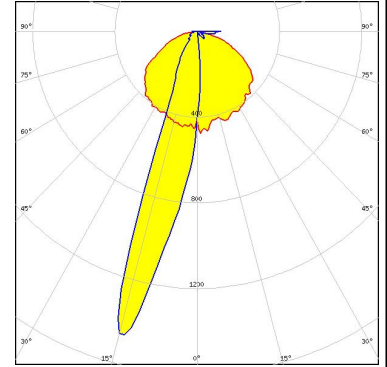
#### PHOTOMETRIC DATA (SIMULATED):



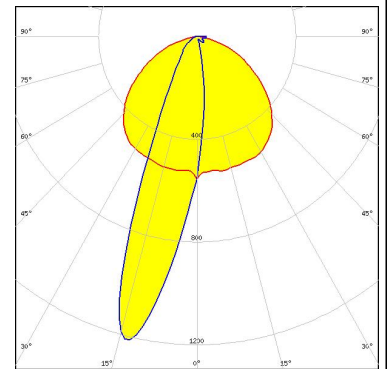
LED: XD16  
 FWHM / FWTM: Asymmetric  
 Efficiency: 94 %  
 Peak intensity: 1.1 cd/lm  
 LEDs/each optic: 1  
 Light colour: White  
 Required components:



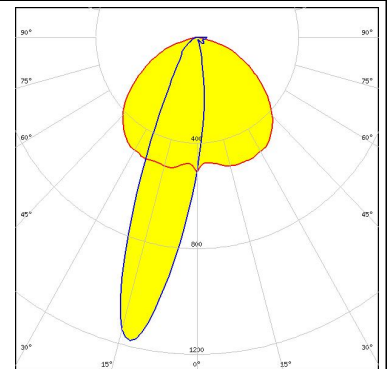
LED: XQ-E HI  
 FWHM / FWTM: Asymmetric  
 Efficiency: 93 %  
 Peak intensity: 1.5 cd/lm  
 LEDs/each optic: 1  
 Light colour: White  
 Required components:



LED: LUXEON 2835 Line  
 FWHM / FWTM: Asymmetric  
 Efficiency: 96 %  
 Peak intensity: 1.2 cd/lm  
 LEDs/each optic: 1  
 Light colour: White  
 Required components:



LED: LUXEON 3030 HE Plus  
 FWHM / FWTM: Asymmetric  
 Efficiency: 96 %  
 Peak intensity: 1.2 cd/lm  
 LEDs/each optic: 1  
 Light colour: White  
 Required components:



### PHOTOMETRIC DATA (SIMULATED):



#### 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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