

SHELLY-T-6X1-WAS

Asymmetric oval beam for wall washing

SPECIFICATION:

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

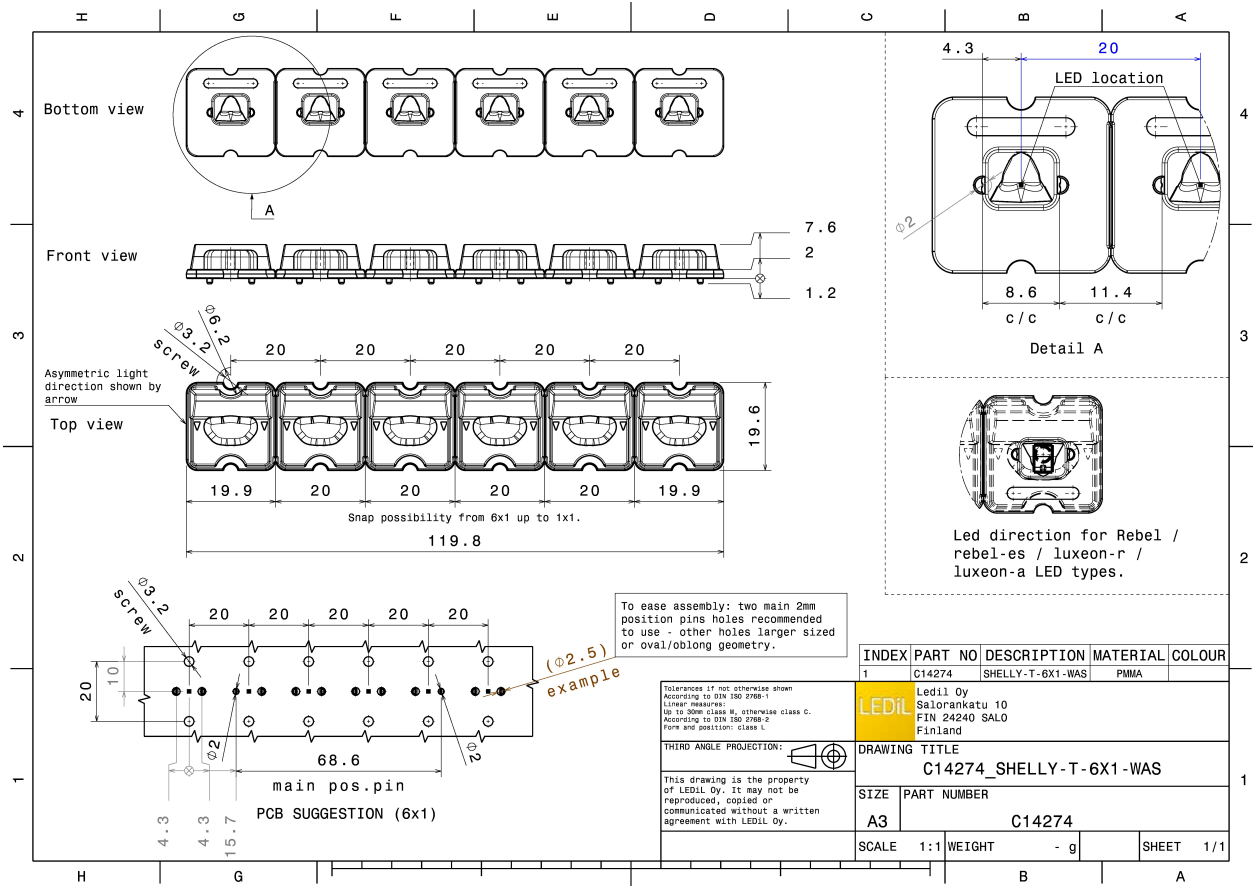
MATERIALS:

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

ORDERING INFORMATION:

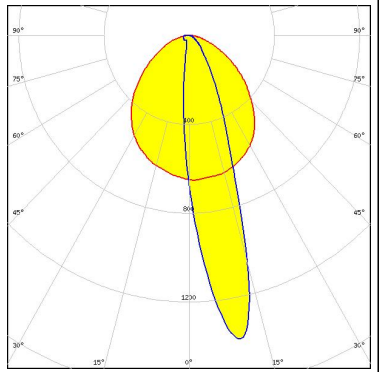

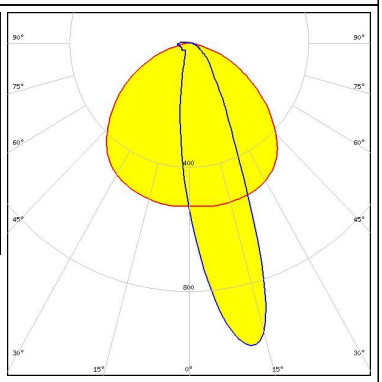

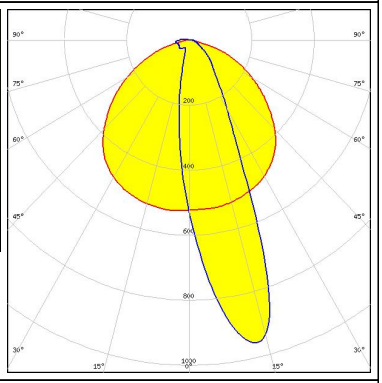
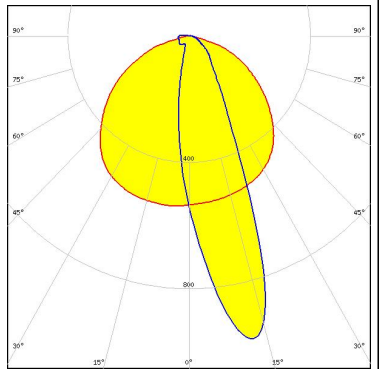
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14274_SHELLY-T-6X1-WAS » Box size: 476 x 273 x 292 mm	588	28	28	6.4





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

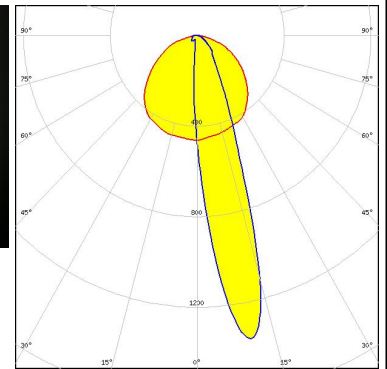
OPTICAL RESULTS (MEASURED):

<p>CREE LED</p> <p>LED: XQ-E HD FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1.4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>LUMILEDS</p> <p>LED: LUXEON Rebel ES FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>LUMILEDS</p> <p>LED: LUXEON T FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>LUMILEDS</p> <p>LED: LUXEON TX FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		

OPTICAL RESULTS (MEASURED):

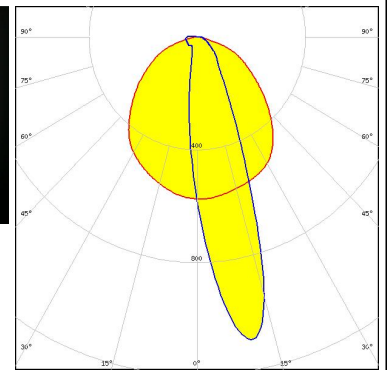
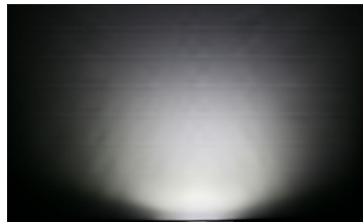
LUMILEDS

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



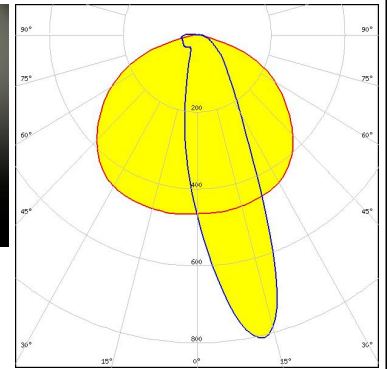
NICHIA

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



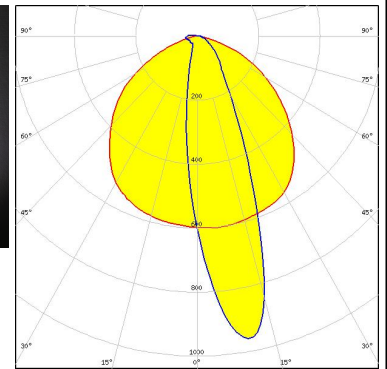
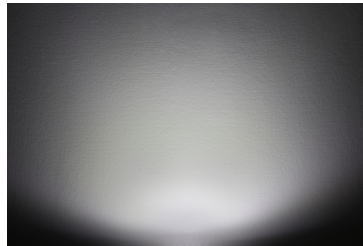
NICHIA

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



NICHIA

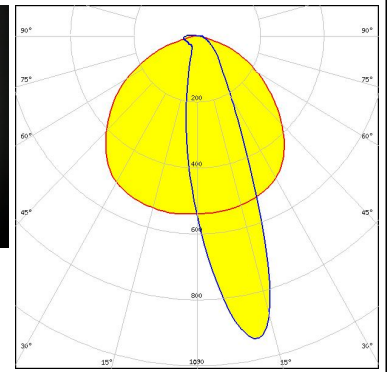
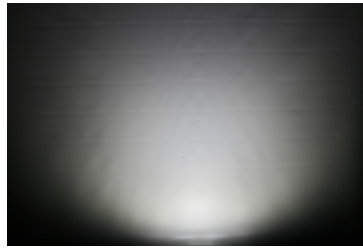
LED NF2x757A
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



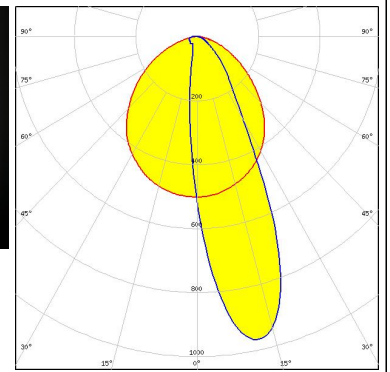
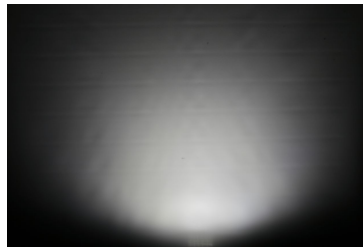
OPTICAL RESULTS (MEASURED):



LED NVSxx19A
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



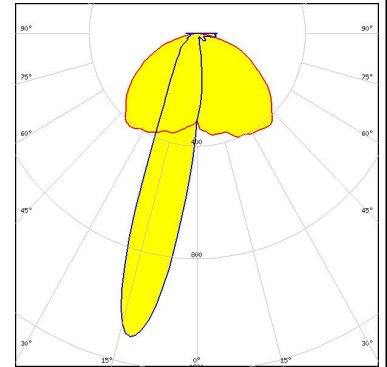
LED Duris S5 (2 chip)
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



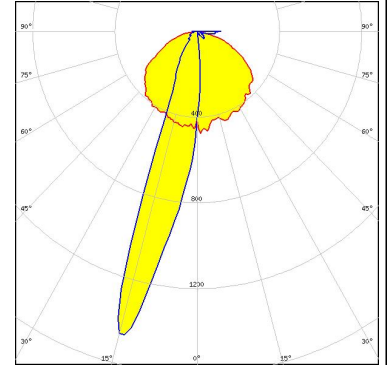
OPTICAL RESULTS (SIMULATED):



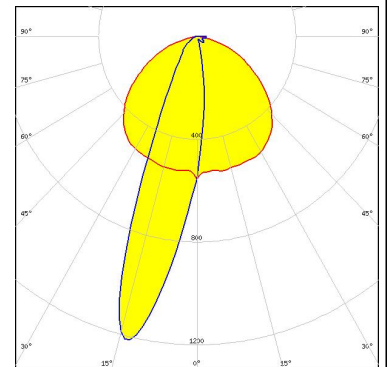
LED: XD16
 FWHM / FWTM: Asymmetric
 Efficiency: 94 %
 Peak intensity: 1.1 cd/lm
 LEDs/each optic: 1
 Light colour: White
 Required components:



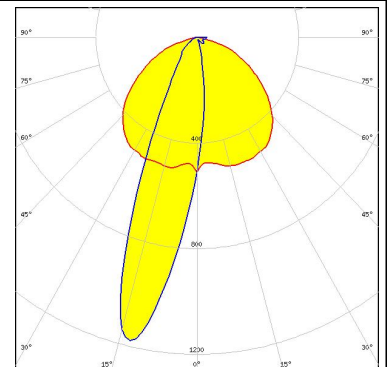
LED: XQ-E HI
 FWHM / FWTM: Asymmetric
 Efficiency: 93 %
 Peak intensity: 1.5 cd/lm
 LEDs/each optic: 1
 Light colour: White
 Required components:



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



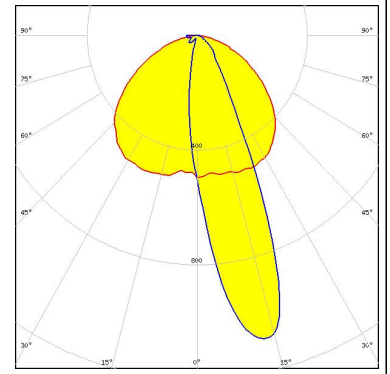
LED: LUXEON 3030 HE Plus
 FWHM / FWTM: Asymmetric
 Efficiency: 96 %
 Peak intensity: 1.2 cd/lm
 LEDs/each optic: 1
 Light colour: White
 Required components:



OPTICAL RESULTS (SIMULATED):



LED	NF2x757G
FWHM / FWTM	Asymmetric
Efficiency	94 %
Peak intensity	1.1 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:

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