

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:

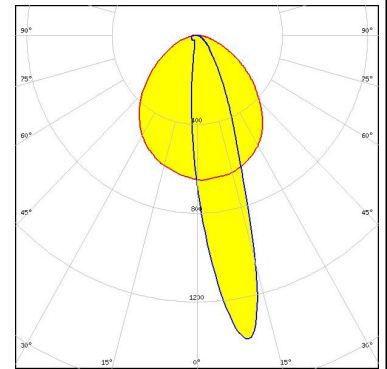
| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|---|------------|-----|-----|-----------------|
| C14274_SHELLY-T-6X1-WAS » Box size: 476 x 273 x 292 mm | 588 | 28 | 28 | 6.4 |



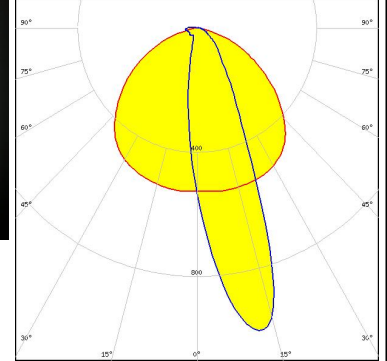
PHOTOMETRIC DATA (MEASURED):



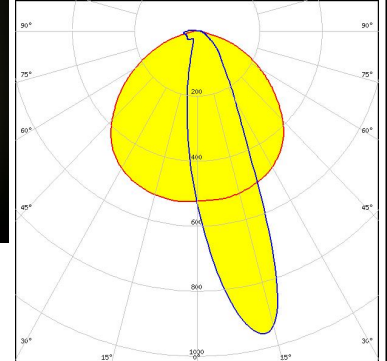
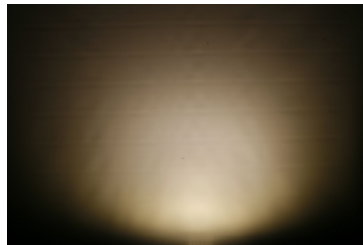
LED XQ-E HD
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



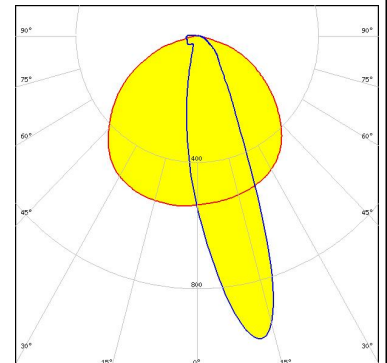
LED LUXEON Rebel ES
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



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



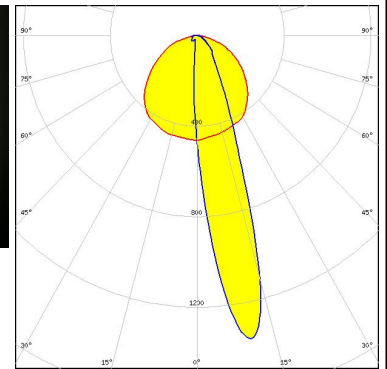
LED LUXEON TX
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

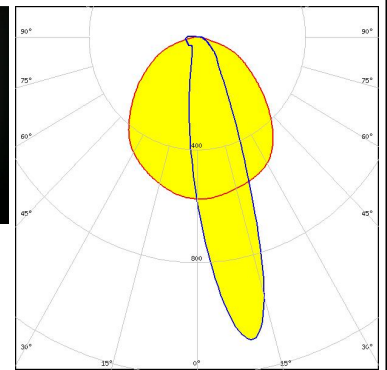
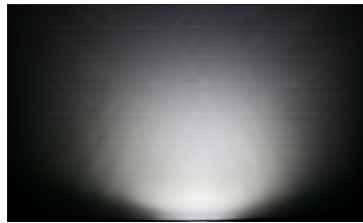
LUMILEDS

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



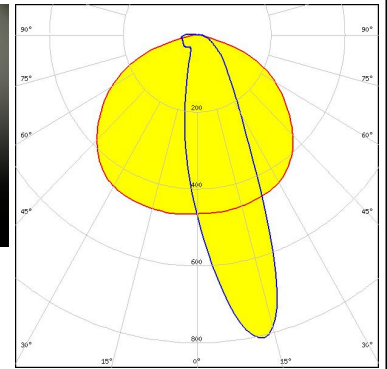
NICHIA

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



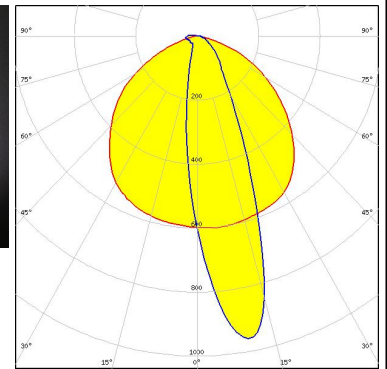
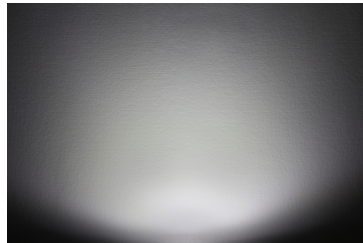
NICHIA

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



NICHIA

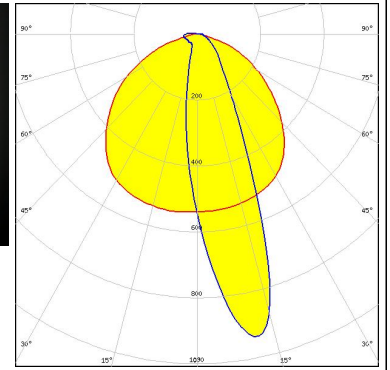
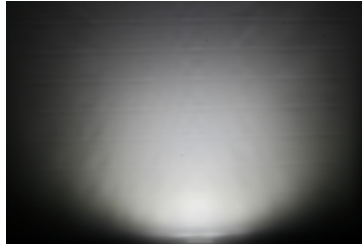
LED NF2x757A
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



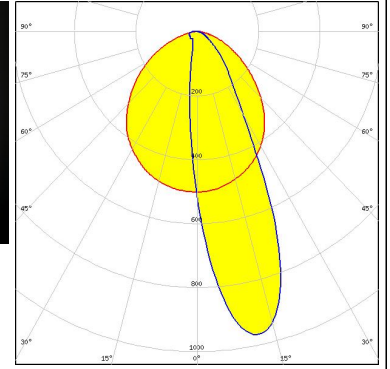
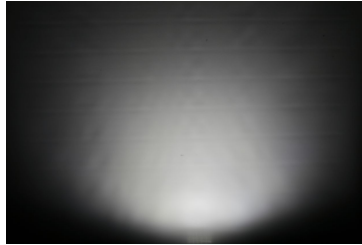
PHOTOMETRIC DATA (MEASURED):



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



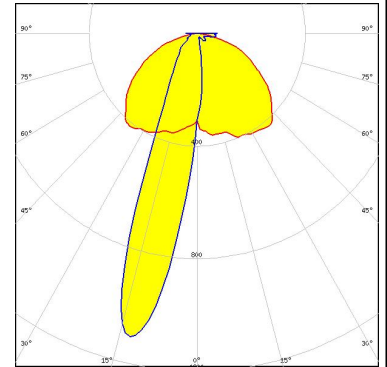
LED Duris S5 (2 chip)
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



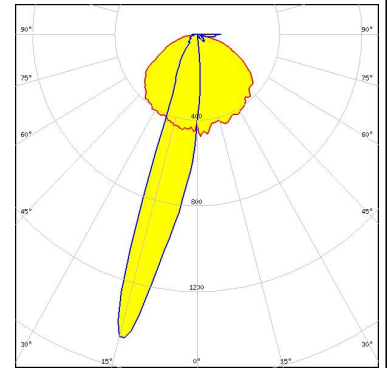
PHOTOMETRIC DATA (SIMULATED):



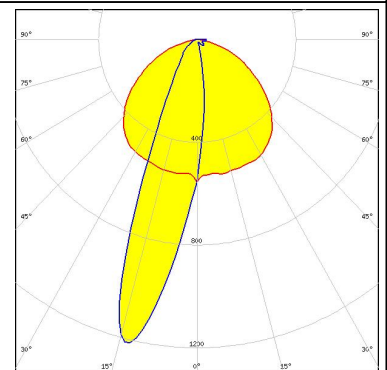
LED: XD16
 FWHM / FWTM: Asymmetric
 Efficiency: 94 %
 Peak intensity: 1.1 cd/lm
 LEDs/each optic: 1
 Light colour: White
 Required components:



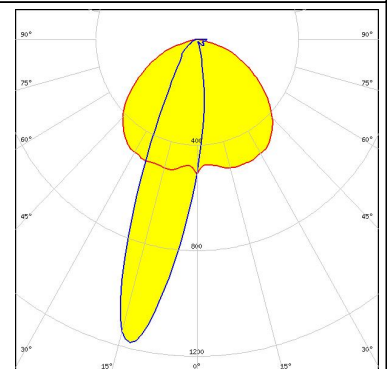
LED: XQ-E HI
 FWHM / FWTM: Asymmetric
 Efficiency: 93 %
 Peak intensity: 1.5 cd/lm
 LEDs/each optic: 1
 Light colour: White
 Required components:



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



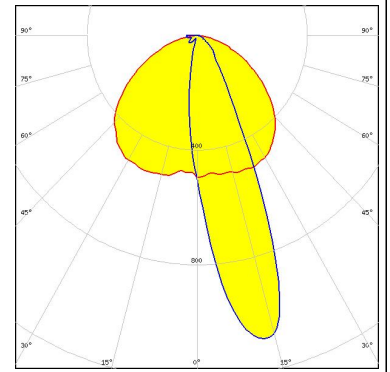
LED: LUXEON 3030 HE Plus
 FWHM / FWTM: Asymmetric
 Efficiency: 96 %
 Peak intensity: 1.2 cd/lm
 LEDs/each optic: 1
 Light colour: White
 Required components:



PHOTOMETRIC DATA (SIMULATED):



| | |
|----------------------|------------|
| 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

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