

OLGA-WAS2

Asymmetric beam for wall-washing, designed to minimise backlight spillage. Assembly with holder and installation tape.

SPECIFICATION:

Dimensions	Ø 30.0
Height	18.5 mm
Fastening	glue
ROHS compliant	yes ⓘ

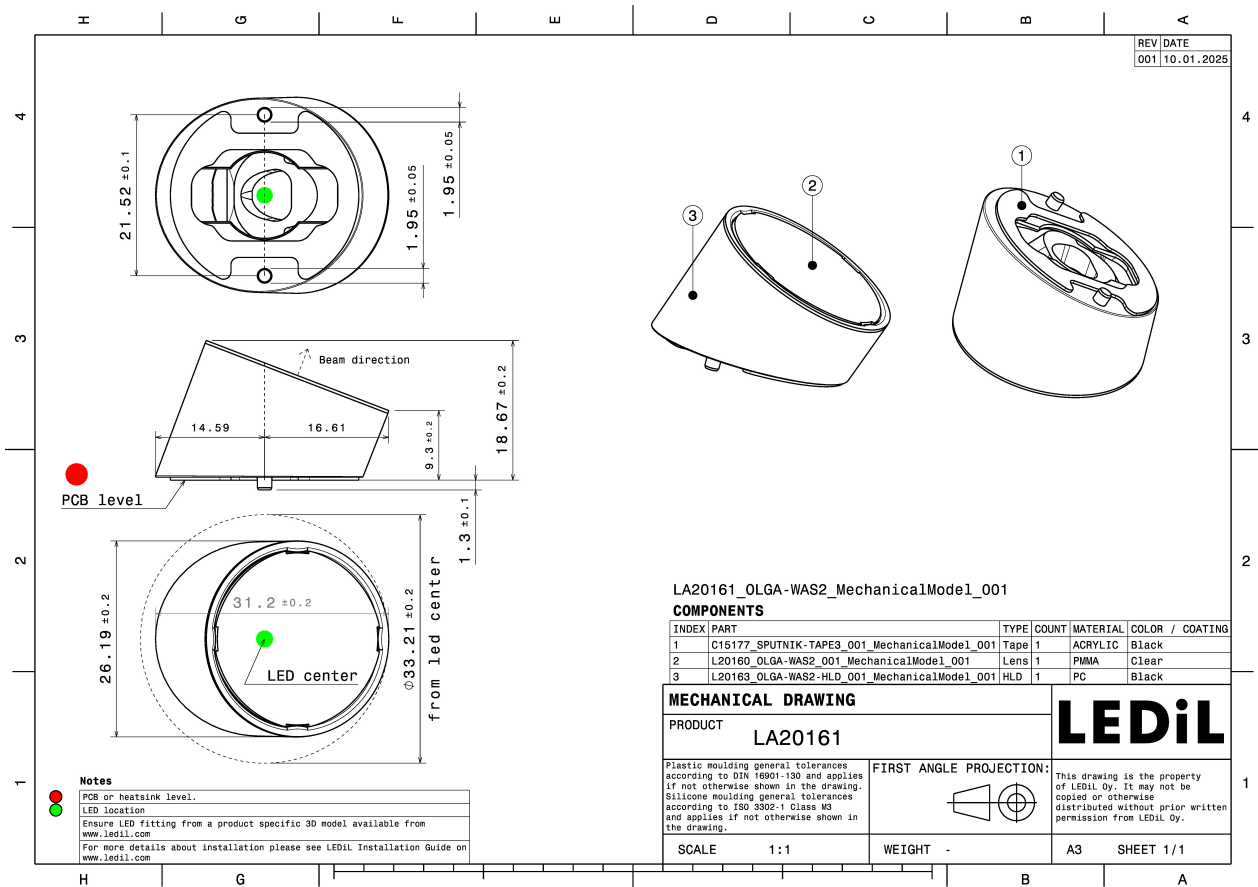


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
SPUTNIK-TAPE3	Tape	Acryl tape	black		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
LA20161_OLGA-WAS2 » Box size: 476 x 273 x 292 mm	792	132	66	6.4

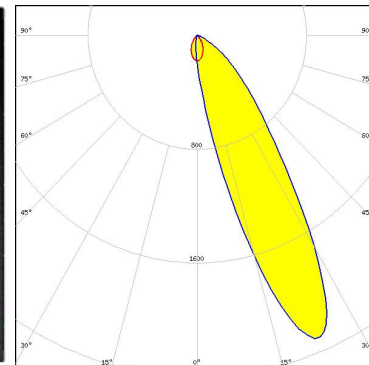


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



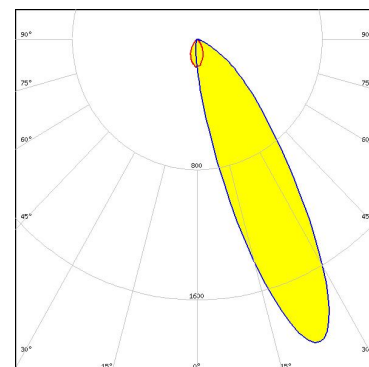
LED XHP35 HI
FWHM / FWTM Asymmetric
Efficiency 83 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



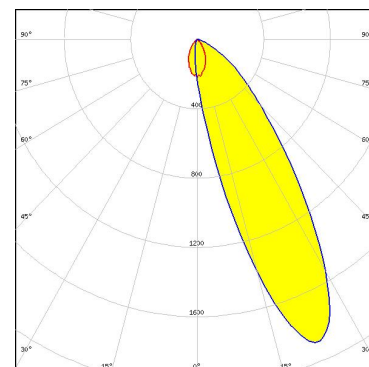
LED XHP35.2 HD
FWHM / FWTM Asymmetric
Efficiency 78 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XHP50.3 HD
FWHM / FWTM Asymmetric
Efficiency 80 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

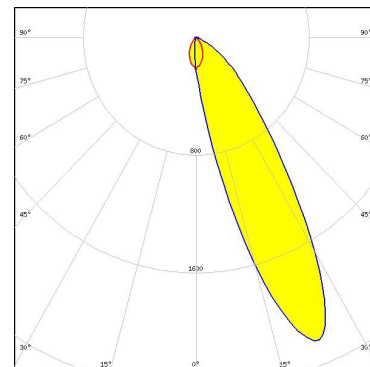


Light distribution files

OPTICAL RESULTS (SIMULATED):



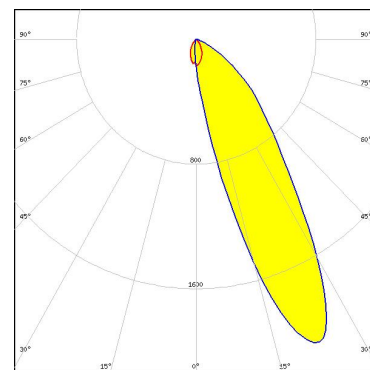
LED XHP50.3 HI
FWHM / FWTM Asymmetric
Efficiency 83 %
Peak intensity 2.3 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



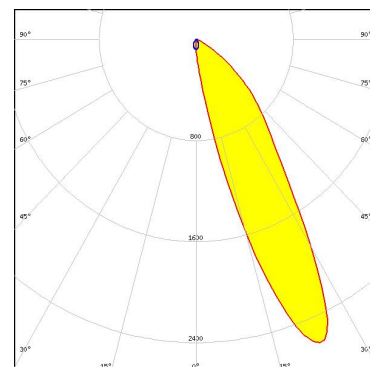
LED XM-L3
FWHM / FWTM Asymmetric
Efficiency 80 %
Peak intensity 2.1 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XP-G4
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 2.6 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:

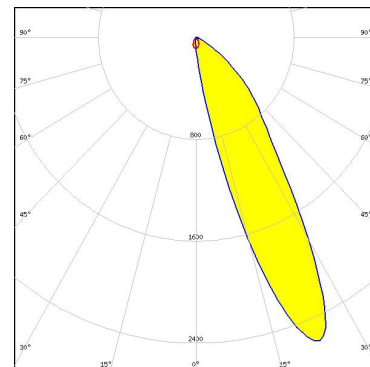


Light distribution files

OPTICAL RESULTS (SIMULATED):



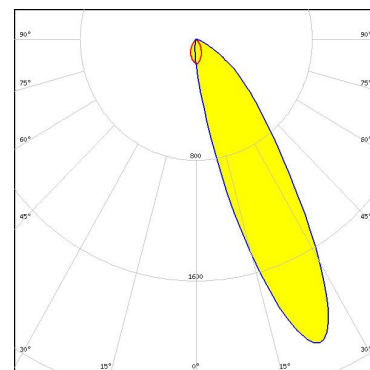
LED XP-L HI
 FWHM / FWTM Asymmetric
 Efficiency 85 %
 Peak intensity 2.6 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



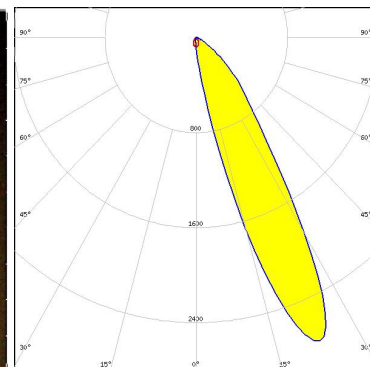
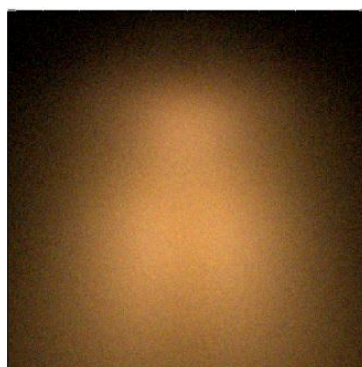
LED XP-L2
 FWHM / FWTM Asymmetric
 Efficiency 81 %
 Peak intensity 2.2 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED LUXEON 3030 2D (Round LES)
 FWHM / FWTM Asymmetric
 Efficiency 86 %
 Peak intensity 2.8 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:

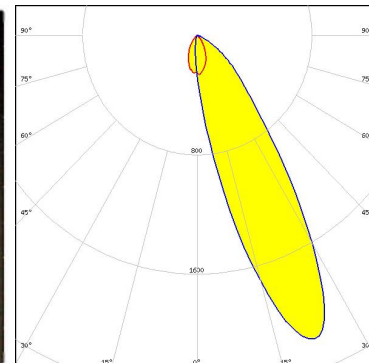


Light distribution files

OPTICAL RESULTS (SIMULATED):



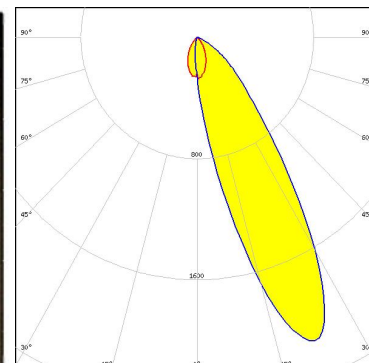
LED LUXEON 5050 Round LES
 FWHM / FWTM Asymmetric
 Efficiency 84 %
 Peak intensity 2.2 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



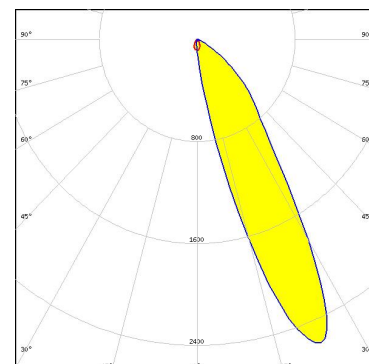
LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 85 %
 Peak intensity 2.2 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED LUXEON TX
 FWHM / FWTM Asymmetric
 Efficiency 84 %
 Peak intensity 2.6 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:

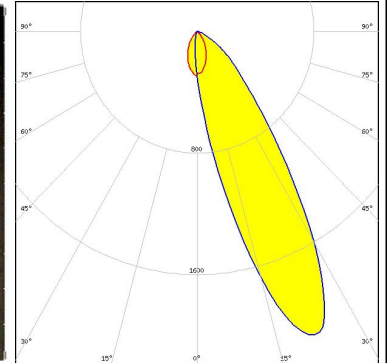


Light distribution files

OPTICAL RESULTS (SIMULATED):



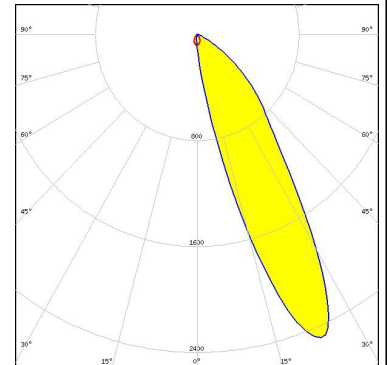
LED NFMW48xA
FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



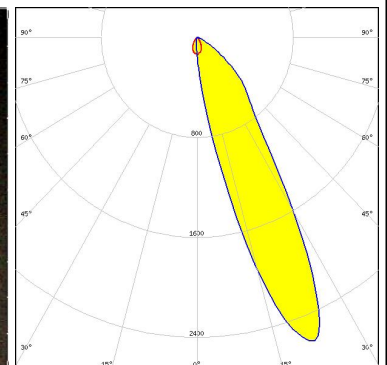
LED NVSW219F-V2
FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED DURIS S5 (2 chip)
FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 2.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

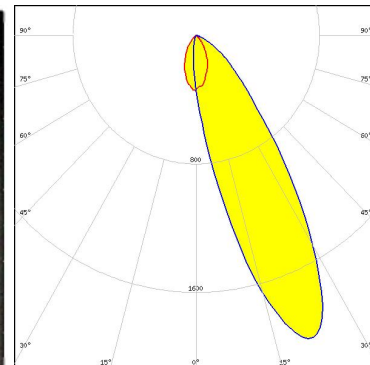


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

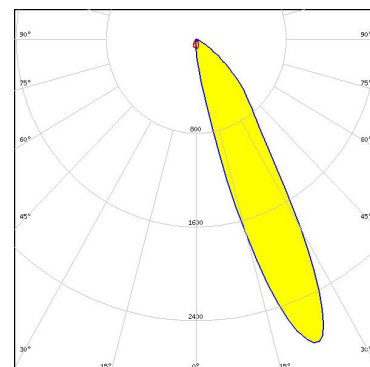
LED Duris S8
FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OSRAM
Opto Semiconductors

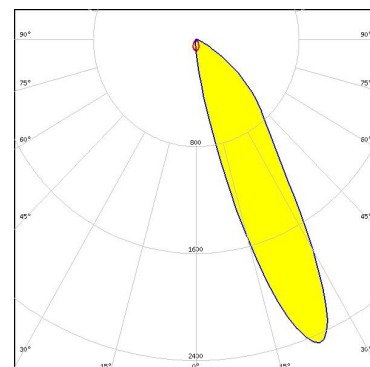
LED OSCONIQ C 2424 Gen1
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 2.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OSRAM
Opto Semiconductors

LED OSLOM Square CSSRM2/CSSRM3
FWHM / FWTM Asymmetric
Efficiency 83 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

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.

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