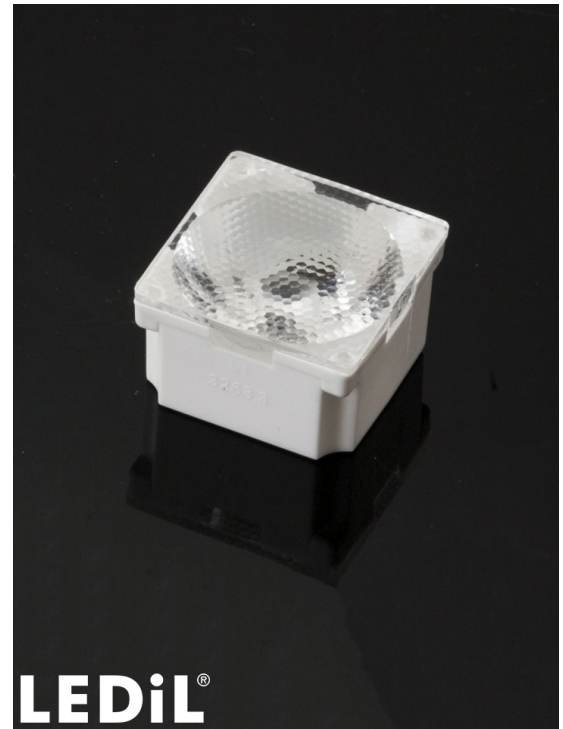


G2-LAURA-SS-WAS-P

Asymmetric beam for wall-washing. Assembly with thinner white holder, installation tape and location pins.

SPECIFICATION:

Dimensions	21.6 x 21.6 mm
Height	13.1 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

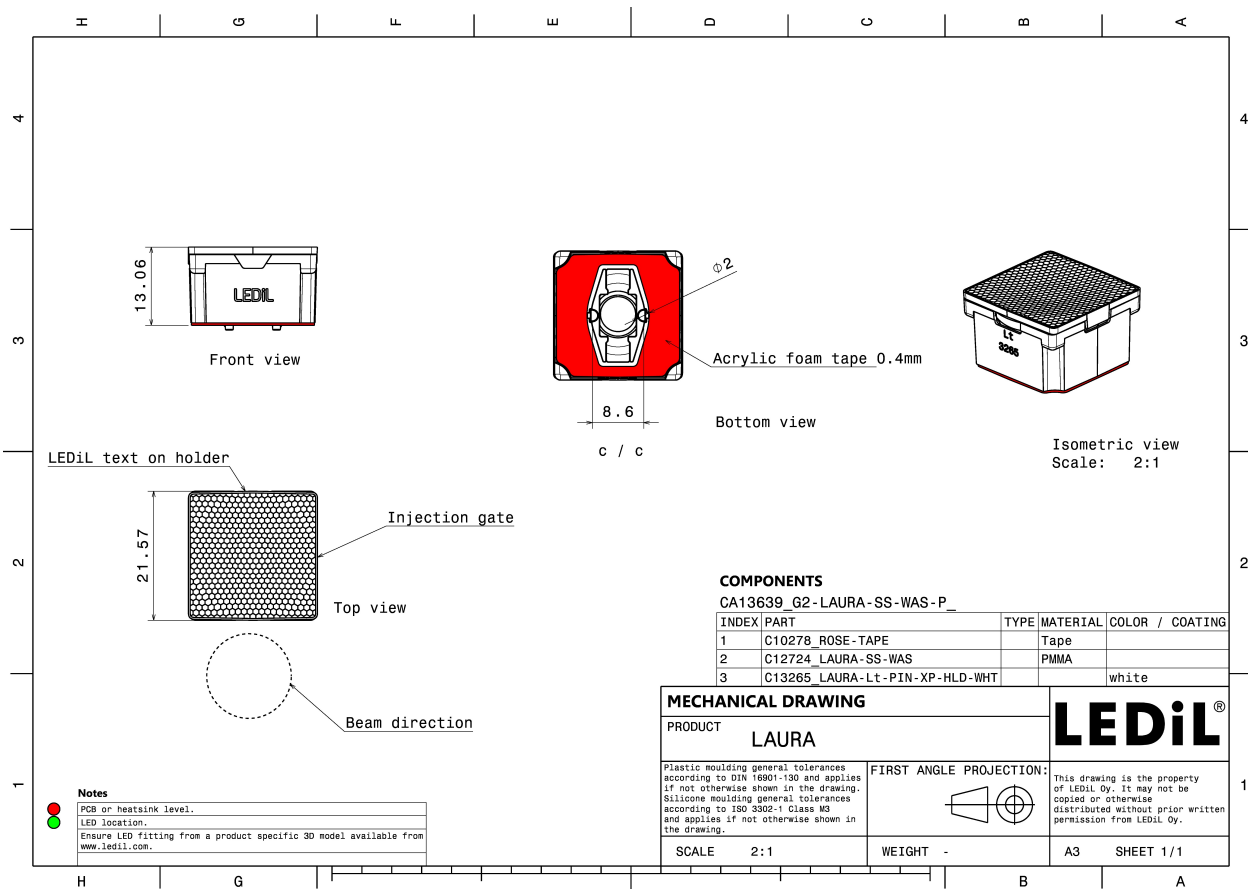


MATERIALS:

Component	Type	Material	Colour	Finish
LAURA-SS-WAS	Single lens	PMMA	clear	
LAURA-LT-PIN-XP-HLD-WHT	Holder	PC	white	
ROSE-TAPE	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13639_G2-LAURA-SS-WAS-P	Single lens	1440		180	6.0
» Box size: 451 x 254 x 152 mm					



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

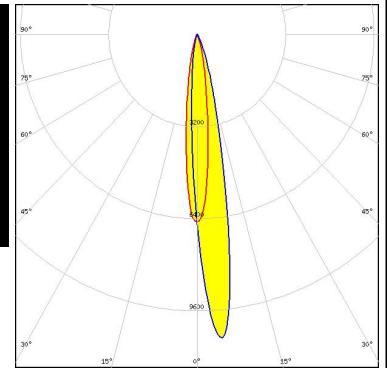
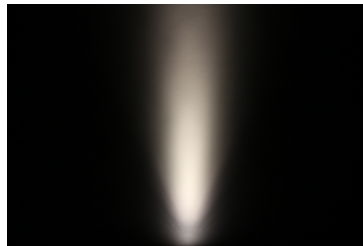
OPTICAL RESULTS (MEASURED):



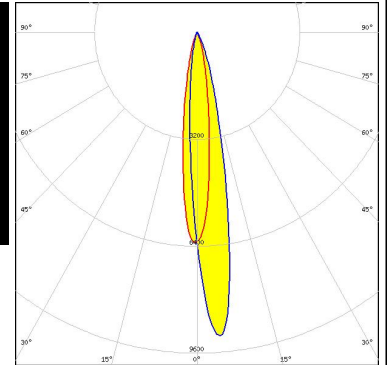
LED XP-E
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 11.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



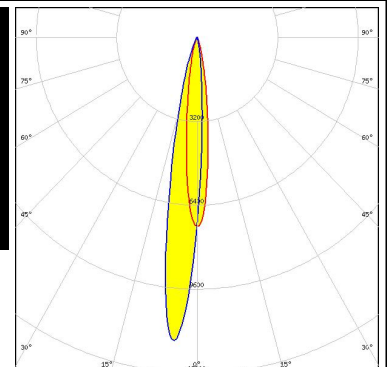
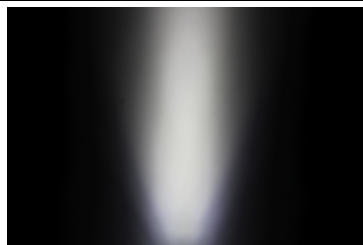
LED LUXEON A
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 11 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSW219F
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 9.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



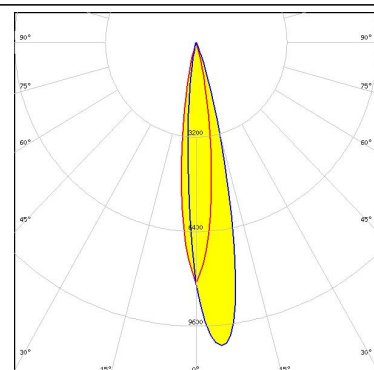
LED OSLOM Square CSSRM2/CSSRM3
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 11.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

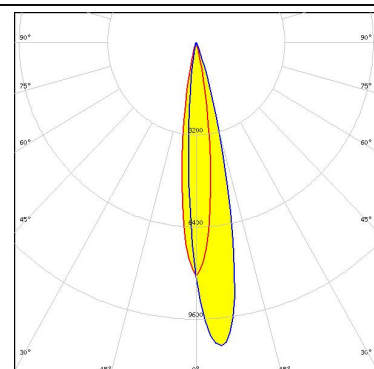
LUMILEDS

LED LUXEON C
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 10.3 cd/Im
LEDs/each optic 1
Light colour Royal Blue
Required components:



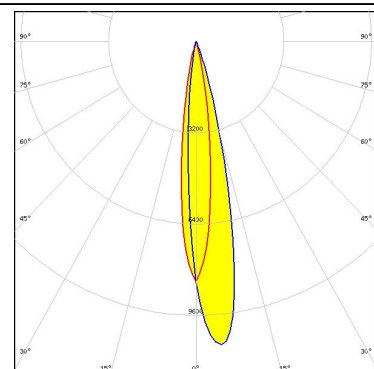
LUMILEDS

LED LUXEON C
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 10.6 cd/Im
LEDs/each optic 1
Light colour White
Required components:



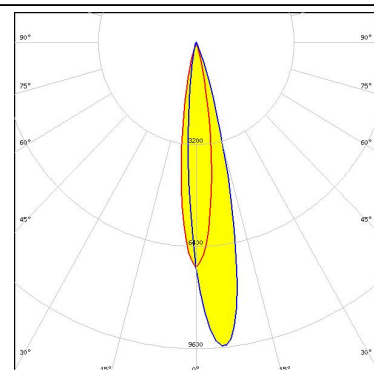
LUMILEDS

LED LUXEON C
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 10.7 cd/Im
LEDs/each optic 1
Light colour Green
Required components:



LUMILEDS

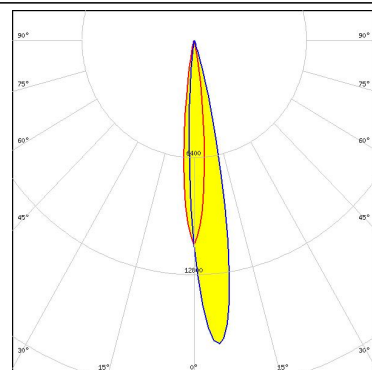
LED LUXEON C
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 9.6 cd/Im
LEDs/each optic 1
Light colour Red
Required components:



OPTICAL RESULTS (SIMULATED):

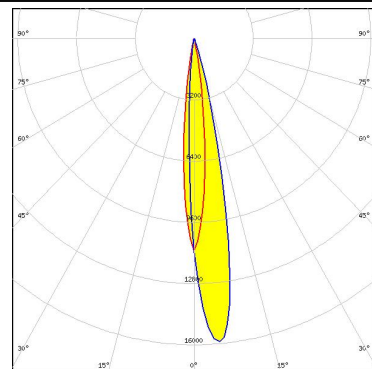
LUMILEDS

LED LUXEON CZ
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 16.7 cd/lm
LEDs/each optic 1
Light colour Royal Blue
Required components:



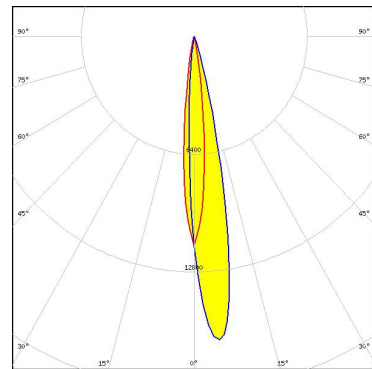
LUMILEDS

LED LUXEON CZ
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 15.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



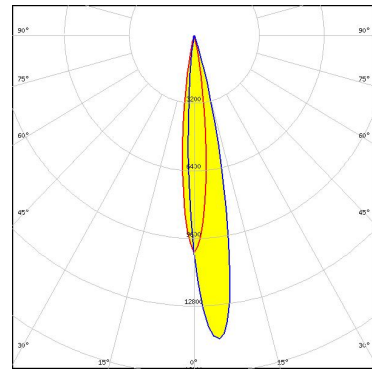
LUMILEDS

LED LUXEON CZ
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 16.6 cd/lm
LEDs/each optic 1
Light colour Green
Required components:



LUMILEDS

LED LUXEON CZ
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 14.4 cd/lm
LEDs/each optic 1
Light colour Red
Required components:

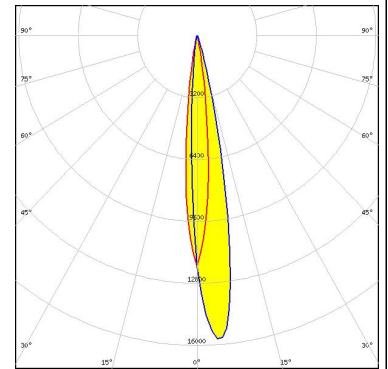


OPTICAL RESULTS (SIMULATED):

OSRAM

Opto Semiconductors

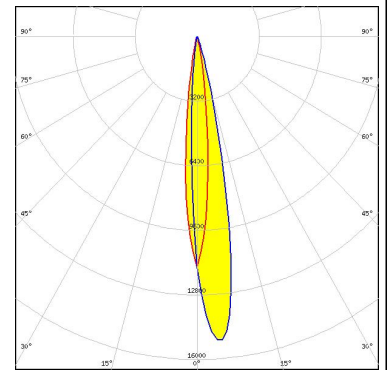
LED OSCONIQ P 3030
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 15.7 cd/lm
LEDs/each optic 1
Light colour True Green
Required components:



OSRAM

Opto Semiconductors

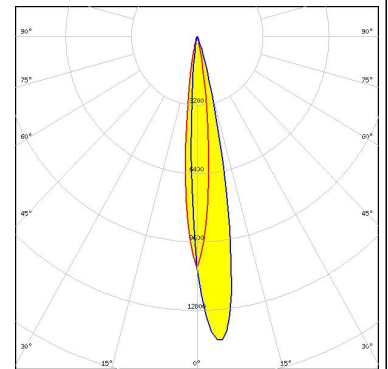
LED OSCONIQ P 3030
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 15.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

Opto Semiconductors

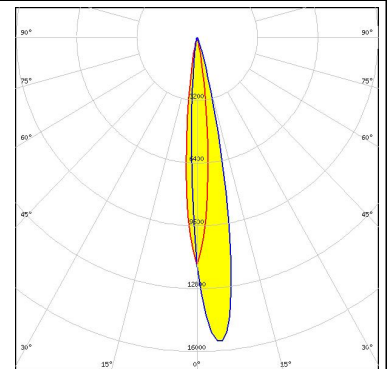
LED OSCONIQ P 3030
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 14.2 cd/lm
LEDs/each optic 1
Light colour Blue
Required components:



OSRAM

Opto Semiconductors

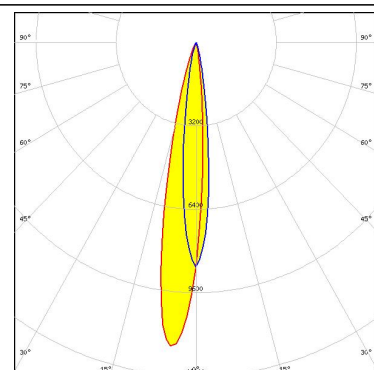
LED OSCONIQ P 3030
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 15.5 cd/lm
LEDs/each optic 1
Light colour Red
Required components:



OPTICAL RESULTS (SIMULATED):

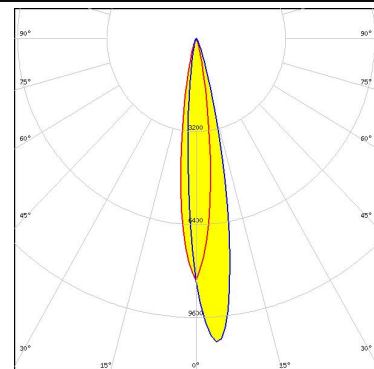
OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (2W version)
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 11.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL
SEMICONDUCTOR

LED Z5M4
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 10.5 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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