

LAURA-WW-PG

~65° wide beam. Assembly with white holder and location pins.

TECHNICAL SPECIFICATIONS:

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

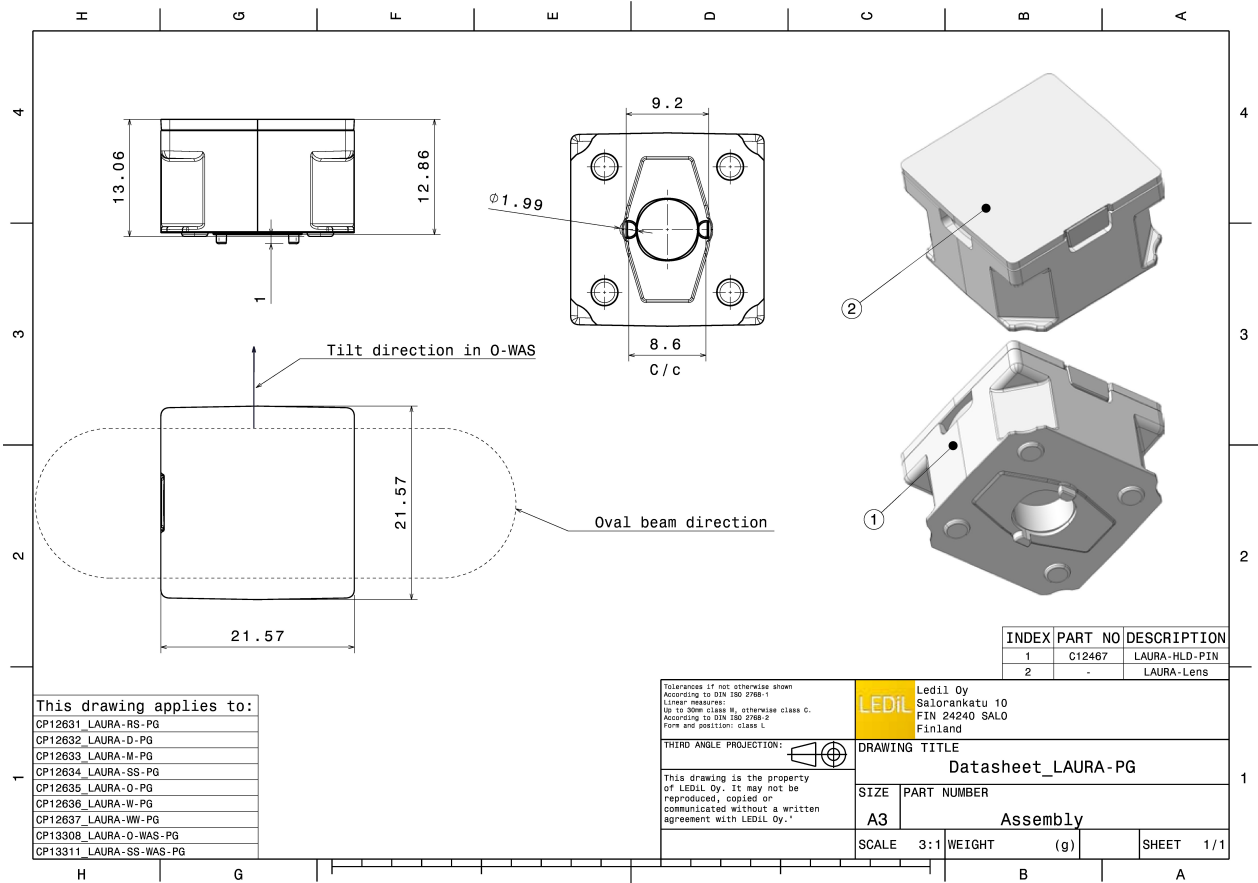
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LAURA-WW	Single lens	PMMA		
LAURA-HLD-PIN	Holder	PC		



ORDERING INFORMATION:

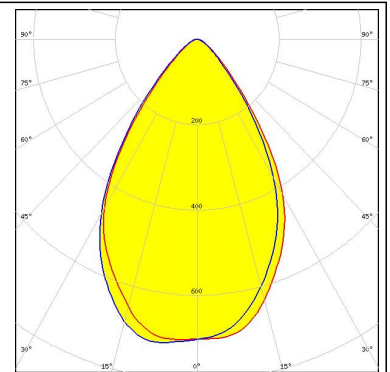
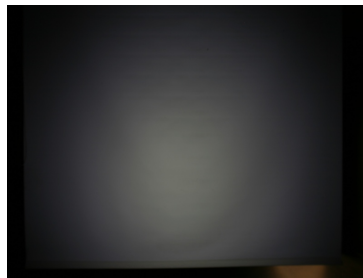
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP12637_LAURA-WW-PG	Single lens	1960	392	98	10.2
» Box size: 476 x 273 x 292 mm					



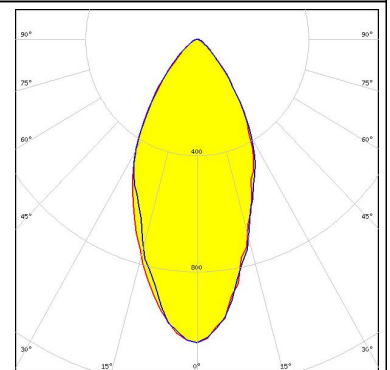
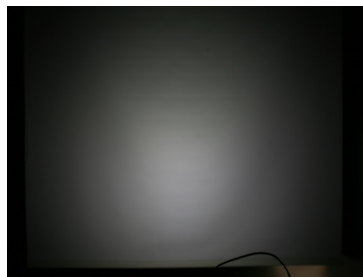
PHOTOMETRIC DATA (MEASURED):



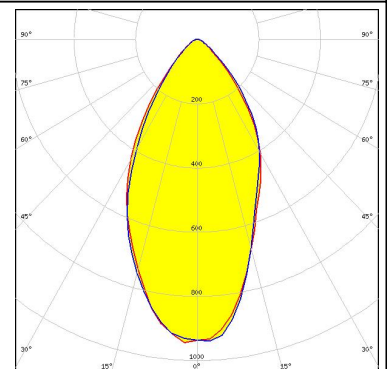
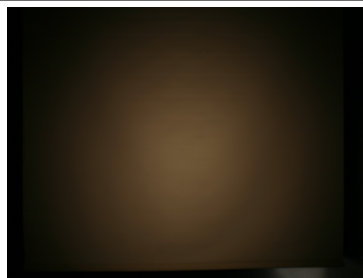
LED XP-G
FWHM 66.0°
Efficiency 90 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XT-E
FWHM 44.0°
Efficiency 89 %
Peak intensity 1.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON A
FWHM 52.0°
Efficiency 90 %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:

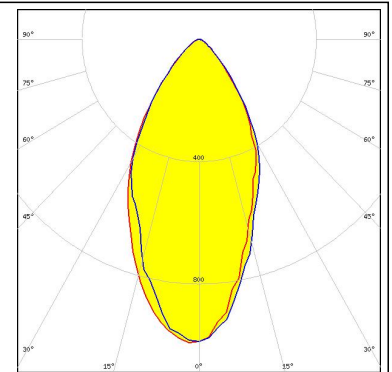
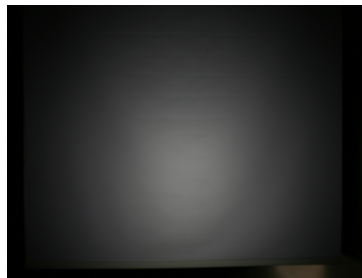


LED LUXEON Rebel
FWHM 56.0°
Efficiency %
Peak intensity 1.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:

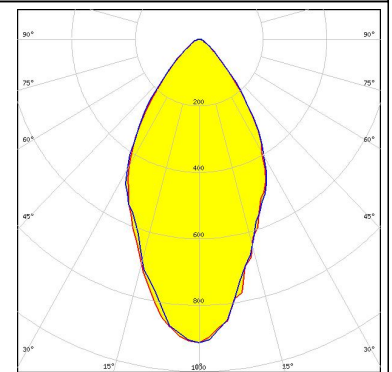
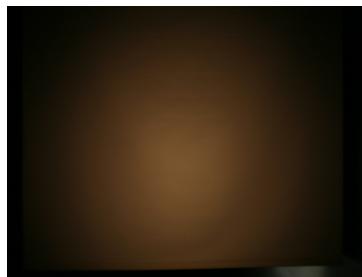
PHOTOMETRIC DATA (MEASURED):



LED NVSxx19A
FWHM 44.0°
Efficiency 89 %
Peak intensity 1.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



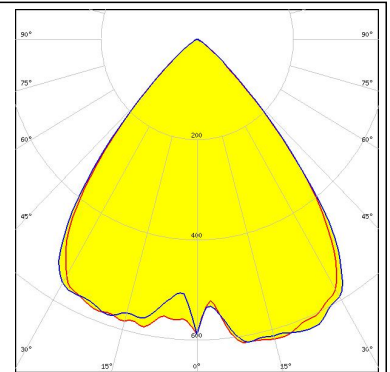
LED OSOLON Square EC
FWHM 54.0°
Efficiency 88 %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



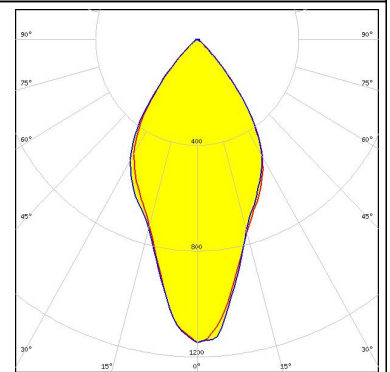
PHOTOMETRIC DATA (SIMULATED):



LED XP-E
FWHM 82.0°
Efficiency 97 %
Peak intensity 0.645 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NCSxx19A
FWHM 53.0°
Efficiency 95 %
Peak intensity 1.171 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:

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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

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