

LAURA-RS-PG

~8° spot beam. Assembly with white holder and location pins.

TECHNICAL SPECIFICATIONS:

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

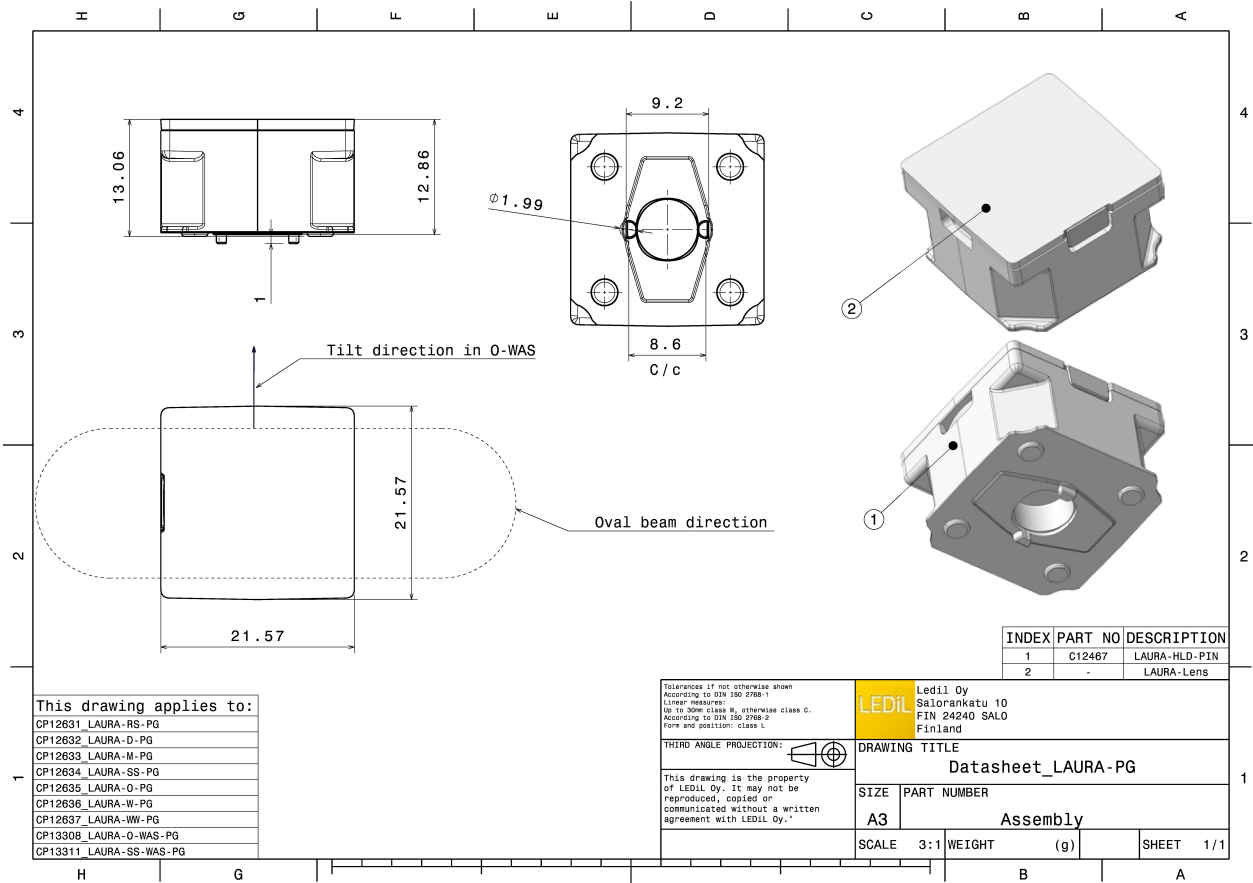
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

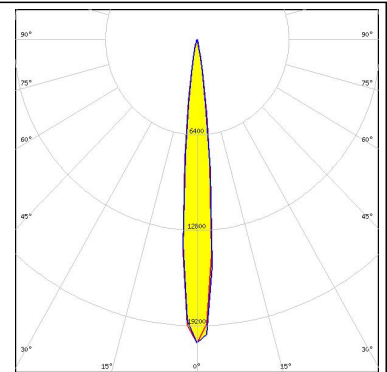
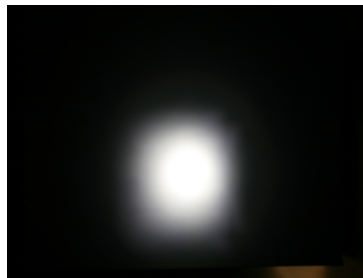
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP12631_LAURA-RS-PG	Single lens	1960	294	98	10.9
» Box size: 480 x 280 x 300 mm					



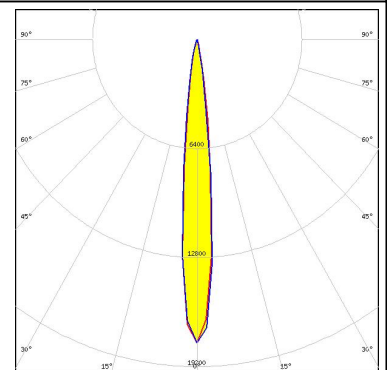
PHOTOMETRIC DATA (MEASURED):



LED XP-G
 FWHM 10.0°
 Efficiency 92 %
 Peak intensity 20.300 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



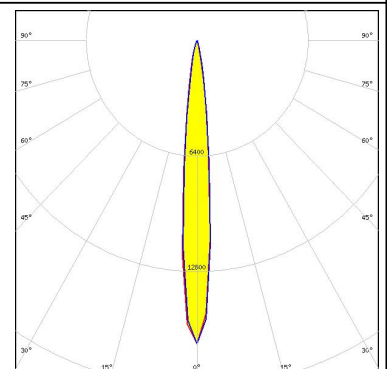
LED LUXEON A
 FWHM 11.0°
 Efficiency 93 %
 Peak intensity 17.800 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON Rebel
 FWHM 7.0°
 Efficiency 93 %
 Peak intensity 34.000 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



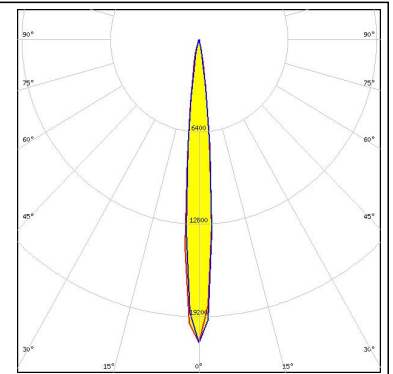
LED NVSxx19A
 FWHM 10.0°
 Efficiency 92 %
 Peak intensity 16.800 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:




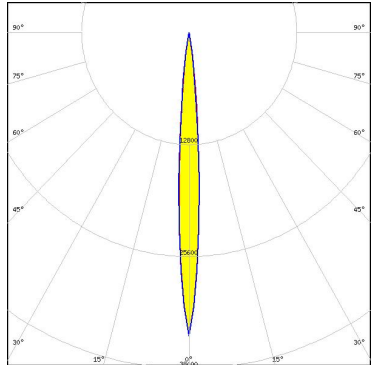

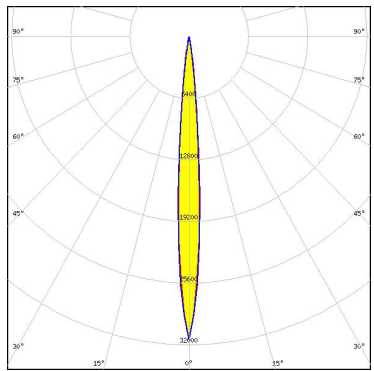
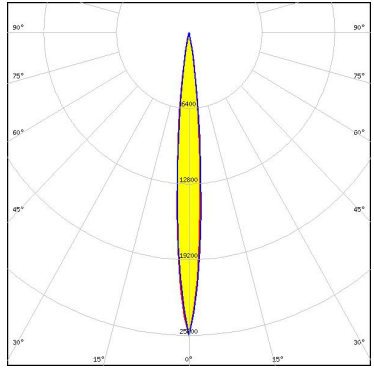
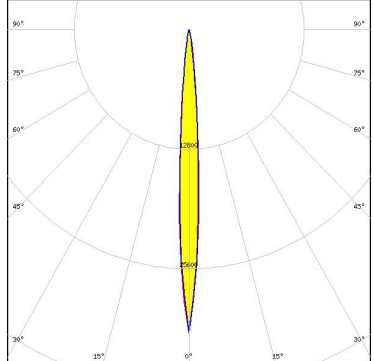
PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	OSLON Square EC
FWHM	9.0°
Efficiency	91 %
Peak intensity	21.000 cd/m
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

<p>CREE </p> <p>LED XP-E FWHM 8.0° Efficiency 95 % Peak intensity 34.668 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>NICHIA </p> <p>LED NCSxx19A FWHM 8.0° Efficiency 94 % Peak intensity 31.499 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLON SSL 150 FWHM 9.0° Efficiency 96 % Peak intensity 25.647 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLON SSL 80 FWHM 8.0° Efficiency 95 % Peak intensity 32.453 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

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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Данный компонент на территории Российской Федерации

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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