


FLORENTINA-2X2-RS

~10° spot beam

TECHNICAL SPECIFICATIONS:

Dimensions	89.6 mm
Height	22.2 mm
Fastening	pin, screw
ROHS compliant	yes 

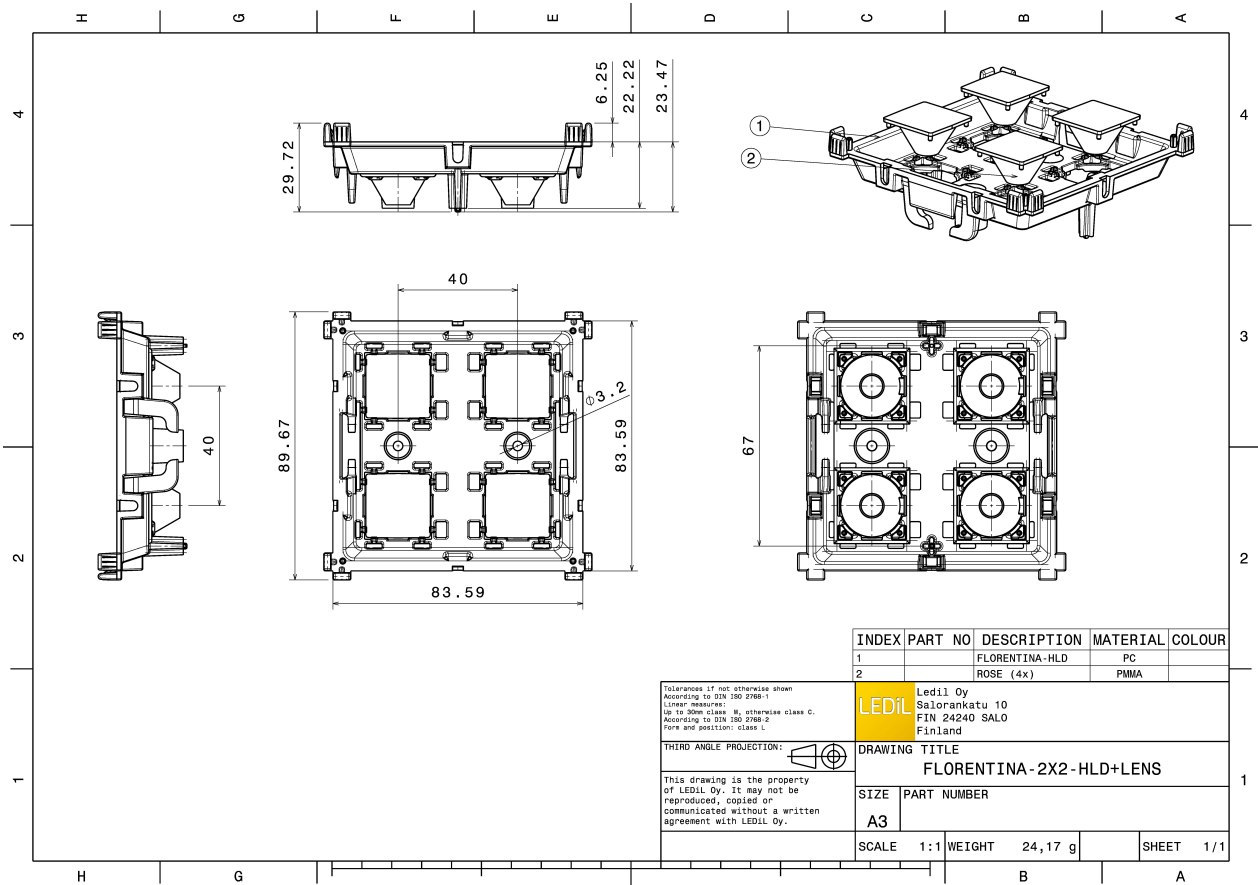
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-B-B-RS	Single lens	PC	clear	
FLORENTINA-2X2-HLD	Holder	PC	black	



ORDERING INFORMATION:

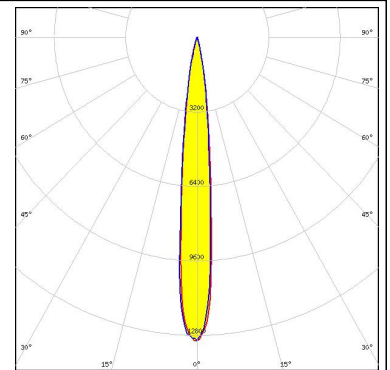
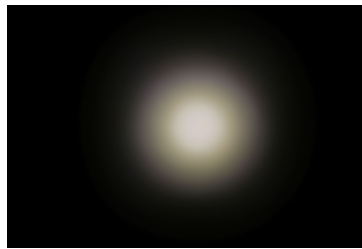
Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCP14965_FLORENTINA-2X2-RS	Single lens	88	24	8	4.3
» Box size: 476 x 273 x 292 mm					



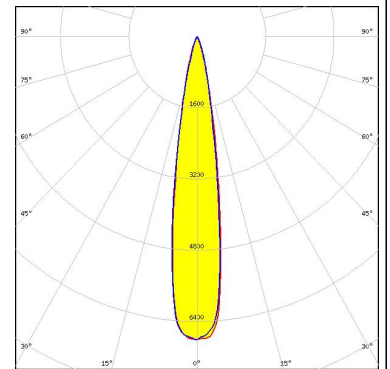
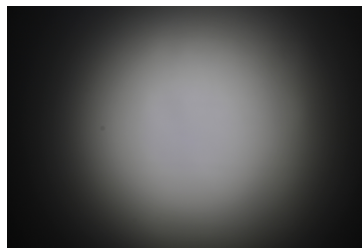
PHOTOMETRIC DATA (MEASURED):



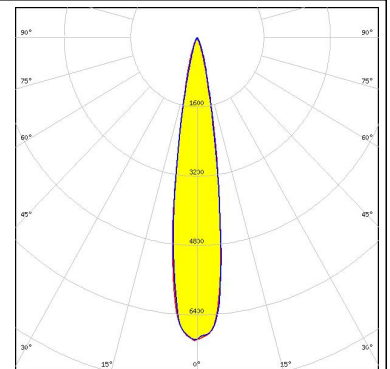
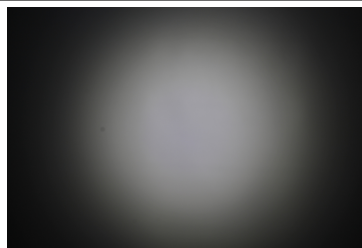
LED EASY-T FLUX 2x2 FLR XG xxx G7
 FWHM 11.0°
 Efficiency 86 %
 Peak intensity 13 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



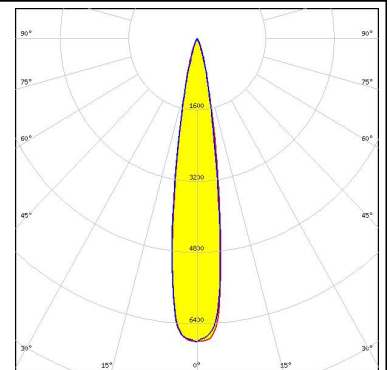
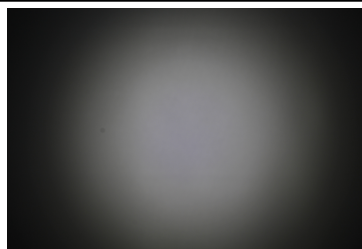
LED XHP35 HD
 FWHM 17.0°
 Efficiency 83 %
 Peak intensity 6.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



LED XHP35 HD
 FWHM 17.0°
 Efficiency 86 %
 Peak intensity 7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



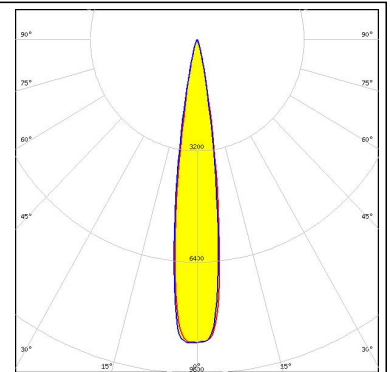
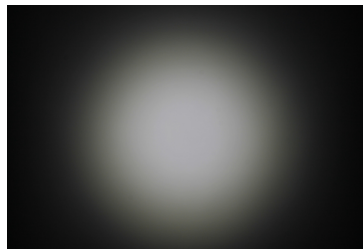
LED XHP35 HD
 FWHM 17.0°
 Efficiency 85 %
 Peak intensity 6.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



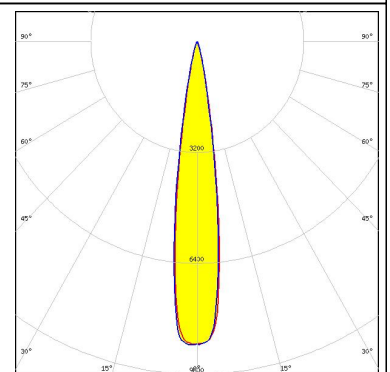
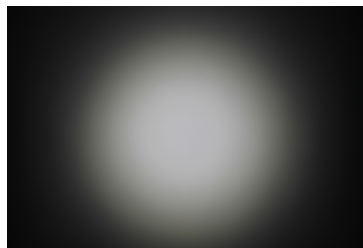
PHOTOMETRIC DATA (MEASURED):



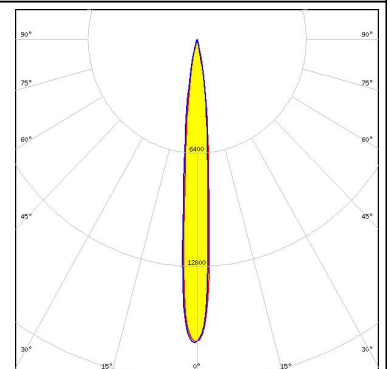
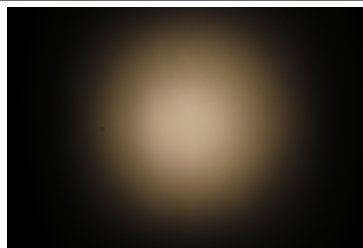
LED XP-L HD
 FWHM 16.0°
 Efficiency 83 %
 Peak intensity 8.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



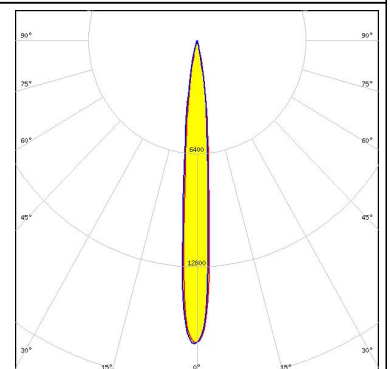
LED XP-L HD
 FWHM 16.0°
 Efficiency 82 %
 Peak intensity 8.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



LED LUXEON TX
 FWHM 10.0°
 Efficiency 85 %
 Peak intensity 17.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



LED LUXEON TX
 FWHM 10.0°
 Efficiency 86 %
 Peak intensity 17.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14960_FLORENTINA-2X2-SHD-WHT

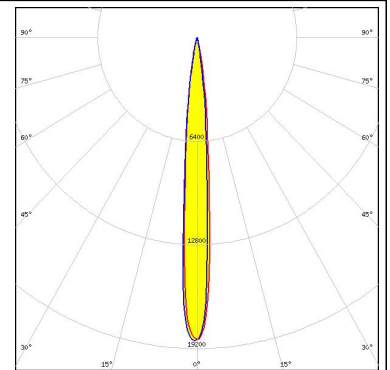
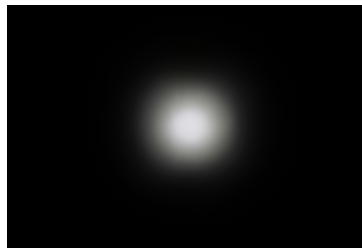


PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

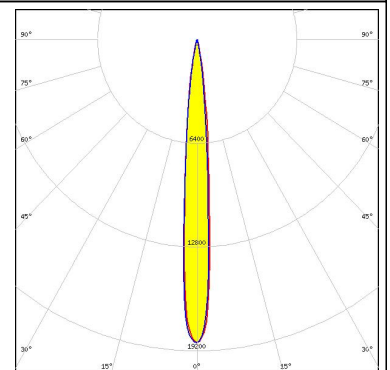
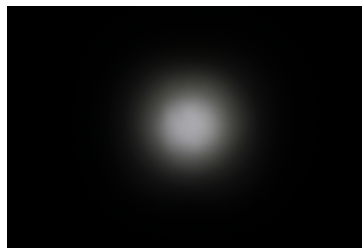
LED OSLO Square EC
 FWHM 10.0°
 Efficiency 84 %
 Peak intensity 18.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



OSRAM

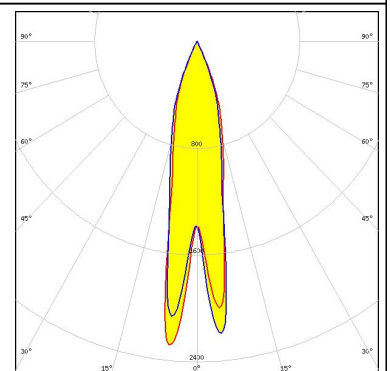
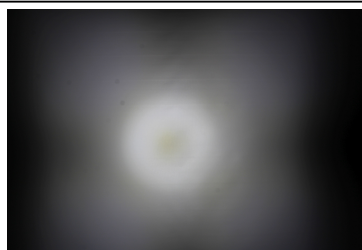
Opto Semiconductors

LED OSLO Square EC
 FWHM 10.0°
 Efficiency 85 %
 Peak intensity 18.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



SAMSUNG

LED HiLOM SC16 (LH181B)
 FWHM 21.0°
 Efficiency 60 %
 Peak intensity 2.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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