


FLORENTINA-2X2-M

~30° medium beam

TECHNICAL SPECIFICATIONS:

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

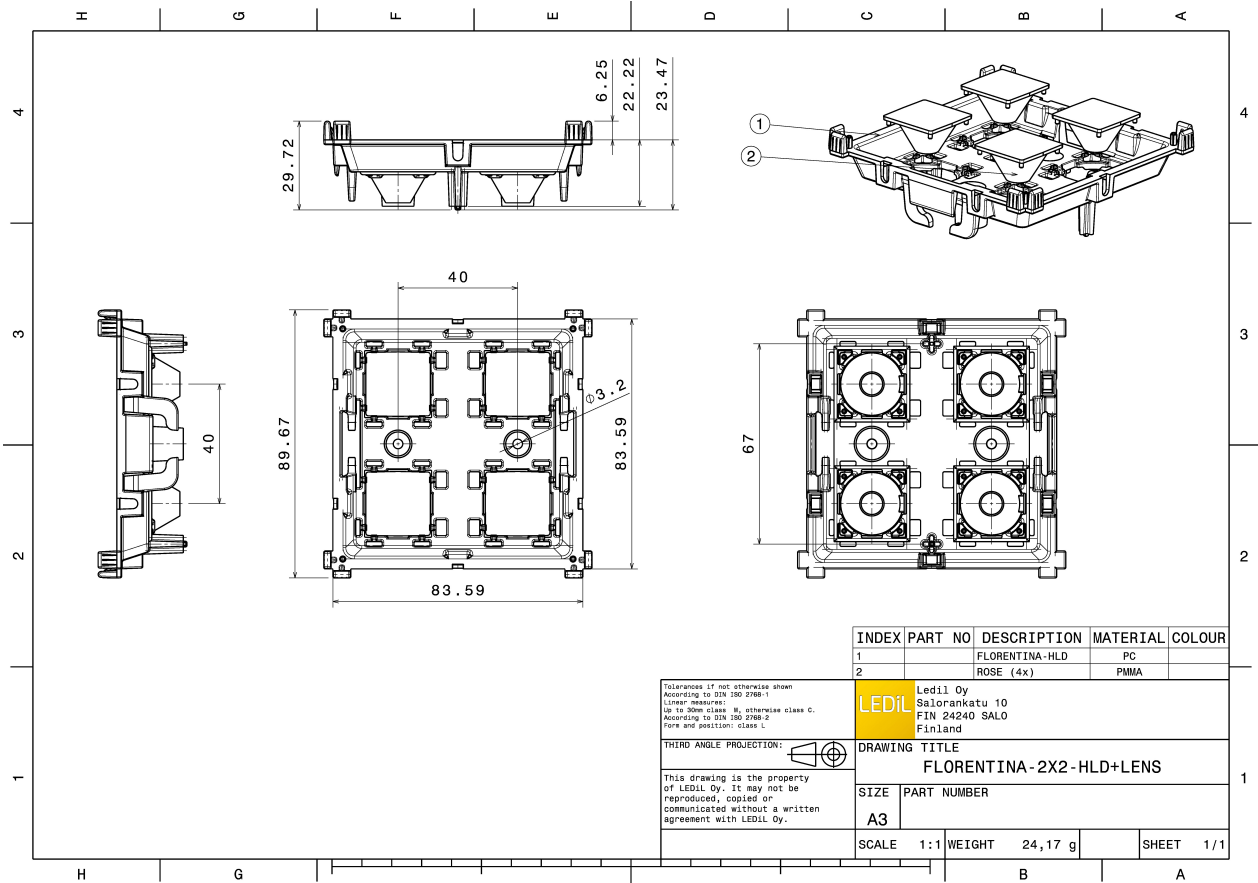
MATERIAL SPECIFICATIONS:

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


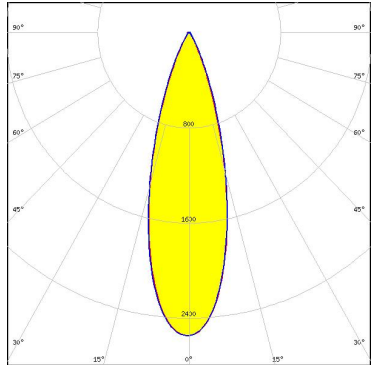
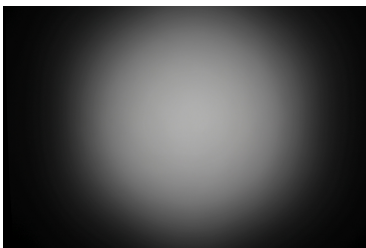
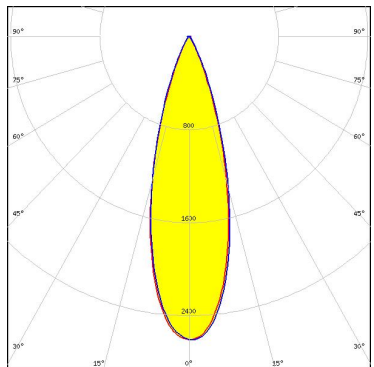

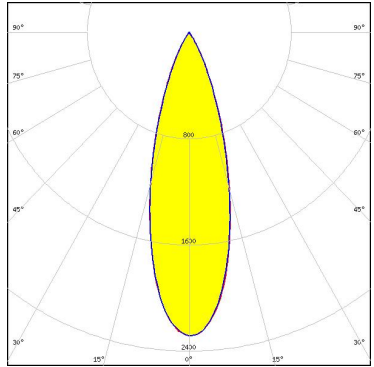
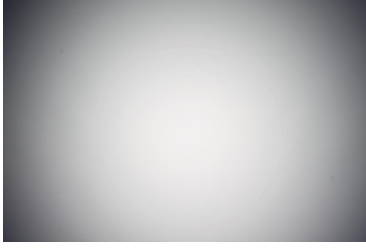
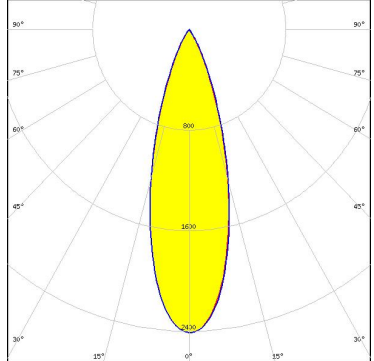


ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FCP14967_FLORENTINA-2X2-M » Box size: 476 x 273 x 292 mm	Single lens	88	24	8	4.3



PHOTOMETRIC DATA (MEASURED):

<p>COMET ELECTRONICS</p> <p>LED EASY-T FLUX 2x2 FLR XG xxx G7 FWHM 30.0° Efficiency 83 % Peak intensity 2.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>COMET ELECTRONICS</p> <p>LED EASY-T FLUX 2x2 FLR XT xxx G5 FWHM 30.0° Efficiency 83 % Peak intensity 2.6 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>CREE</p> <p>LED XHP35 HD FWHM 31.0° Efficiency 77 % Peak intensity 2.3 cd/lm LEDs/each optic 1 Light colour White Required components: C14734_FLORENTINA-2X2-SHD</p>		
<p>CREE</p> <p>LED XP-L HD FWHM 30.0° Efficiency 75 % Peak intensity 2.4 cd/lm LEDs/each optic 1 Light colour White Required components: C14734_FLORENTINA-2X2-SHD</p>		

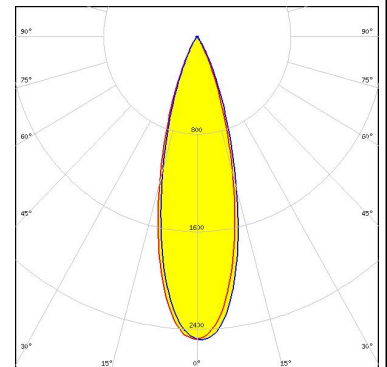
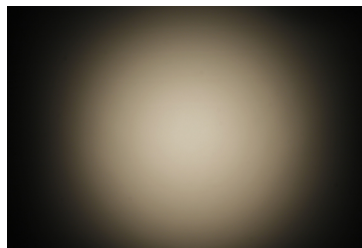
PHOTOMETRIC DATA (MEASURED):



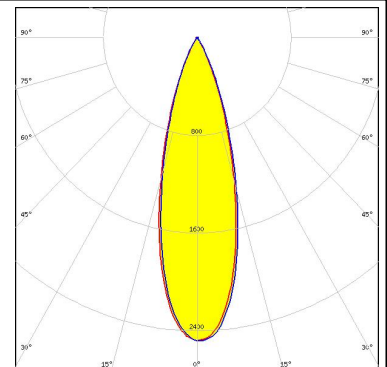
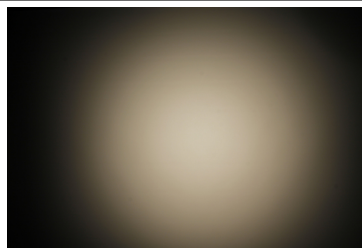
LED XP-L HD
FWHM 30.0°
Efficiency 75 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



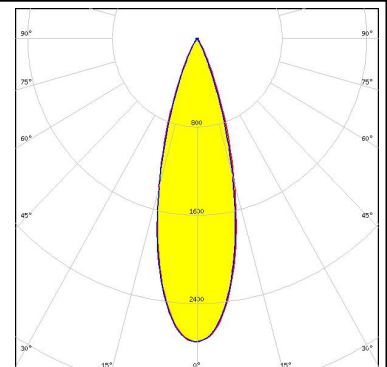
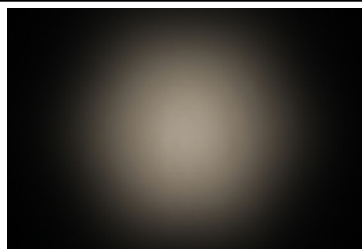
LED LUXEON MZ
FWHM 29.0°
Efficiency 77 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



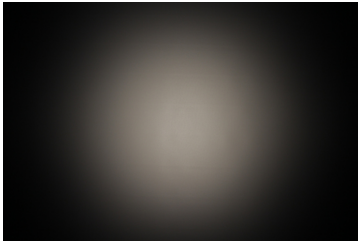
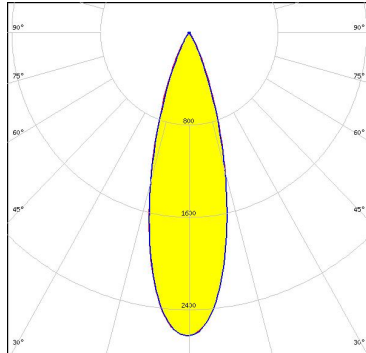
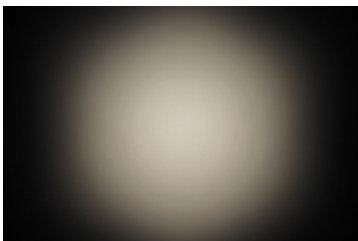
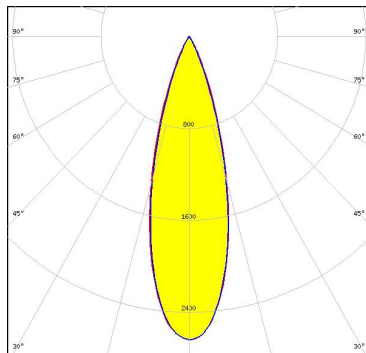
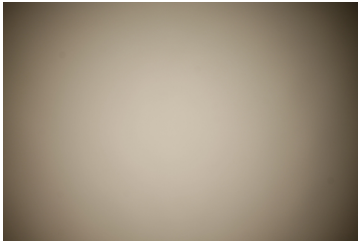
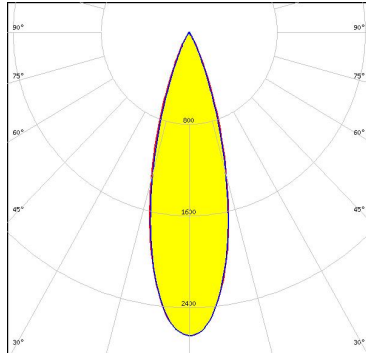

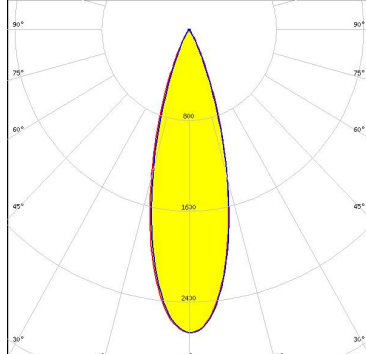
LED LUXEON MZ
FWHM 30.0°
Efficiency 75 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14734_FLORENTINA-2X2-SHD



LED LUXEON TX
FWHM 30.0°
Efficiency 80 %
Peak intensity 2.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14734_FLORENTINA-2X2-SHD



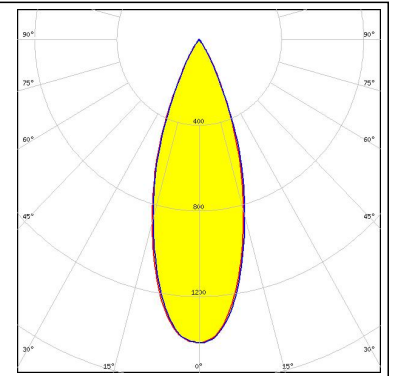
PHOTOMETRIC DATA (MEASURED):

<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM 30.0° Efficiency 79 % Peak intensity 2.6 cd/lm LEDs/each optic 1 Light colour White Required components: C14734_FLORENTINA-2X2-SHD</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLO Square CSSRM2/CSSRM3 FWHM 30.0° Efficiency 75 % Peak intensity 2.6 cd/lm LEDs/each optic 1 Light colour White Required components: C14734_FLORENTINA-2X2-SHD</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLO Square CSSRM2/CSSRM3 FWHM 30.0° Efficiency 77 % Peak intensity 2.6 cd/lm LEDs/each optic 1 Light colour White Required components: C14960_FLORENTINA-2X2-SHD-WHT</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLO Square EC FWHM 30.0° Efficiency 80 % Peak intensity 2.7 cd/lm LEDs/each optic 1 Light colour White Required components: C14734_FLORENTINA-2X2-SHD</p>		

PHOTOMETRIC DATA (MEASURED):

SAMSUNG

LED HiLOM SC16 (LH181B)
FWHM 36.0°
Efficiency 58 %
Peak intensity 1.4 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.

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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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