


FLORENTINA-2X2-M

~30° medium beam

TECHNICAL SPECIFICATIONS:

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

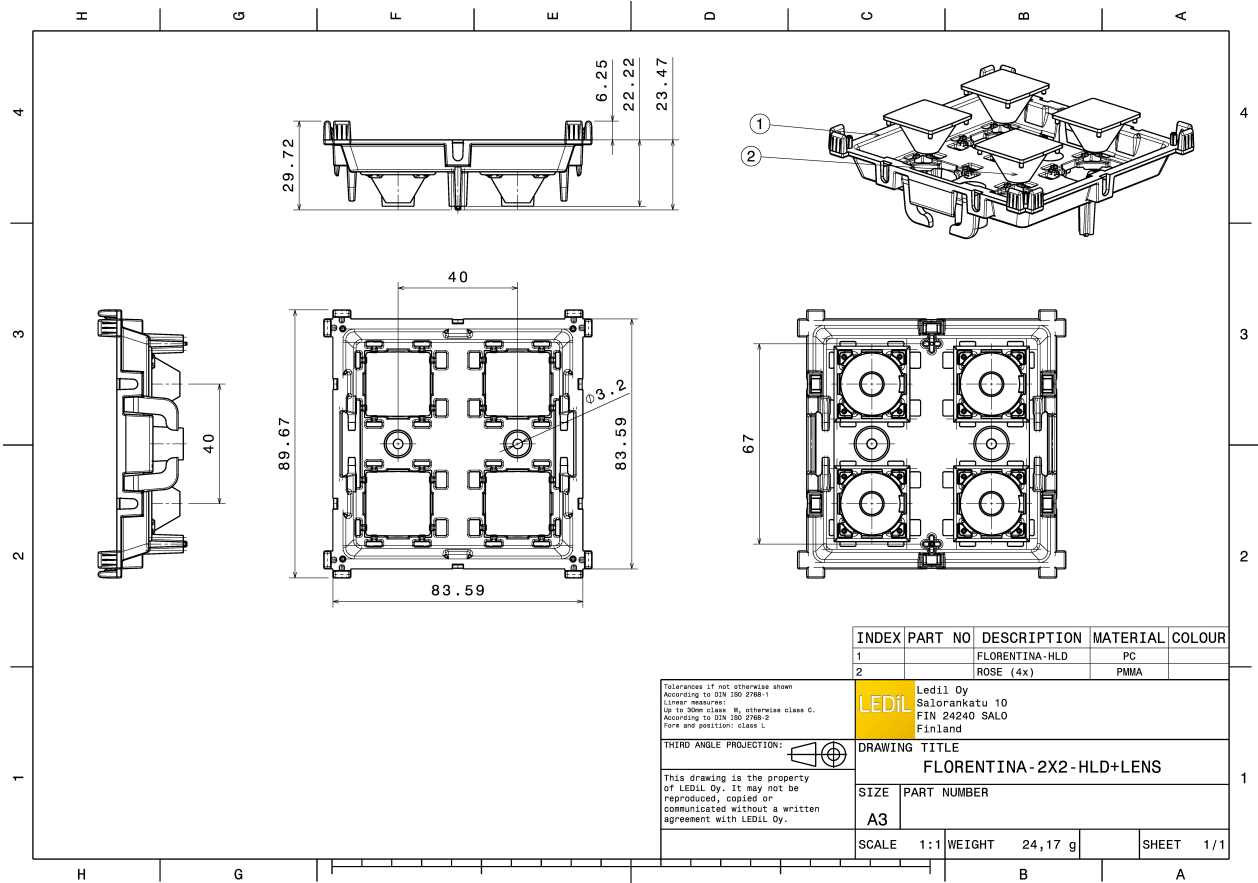
MATERIAL SPECIFICATIONS:

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



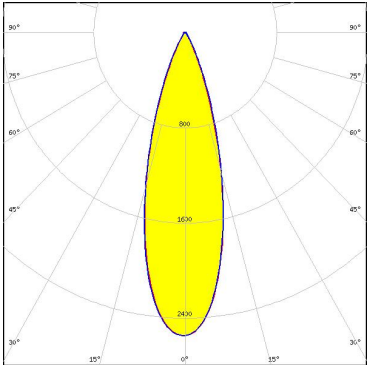

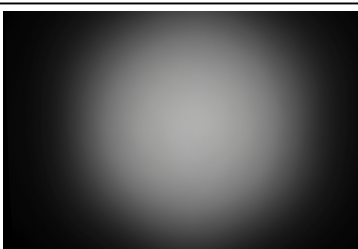
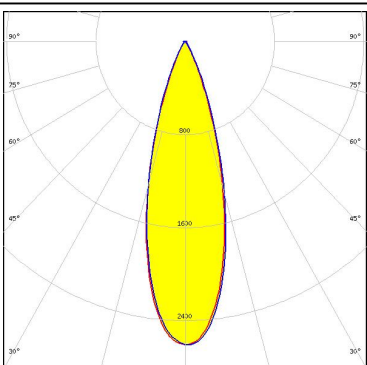

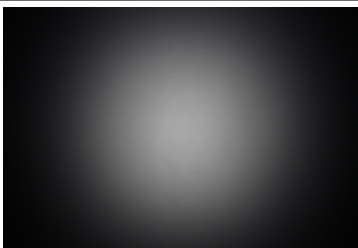
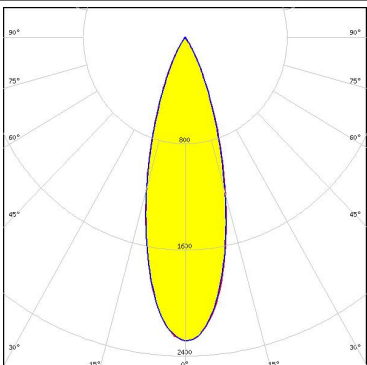


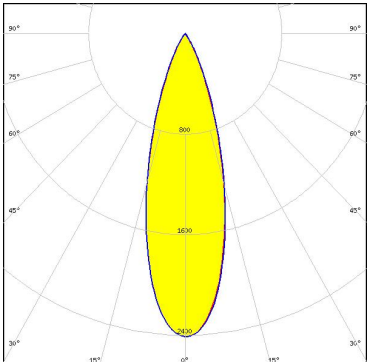


ORDERING INFORMATION:

| 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></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></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></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></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> |  |  |

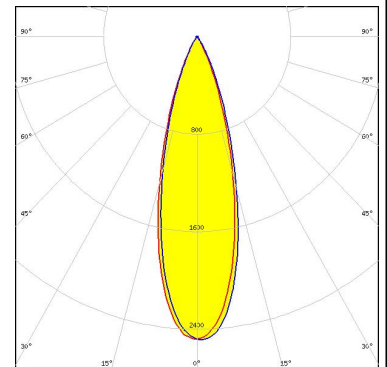
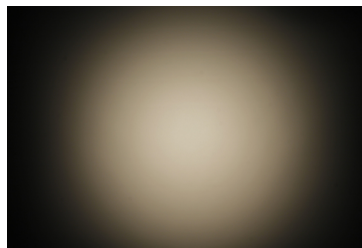
PHOTOMETRIC DATA (MEASURED):



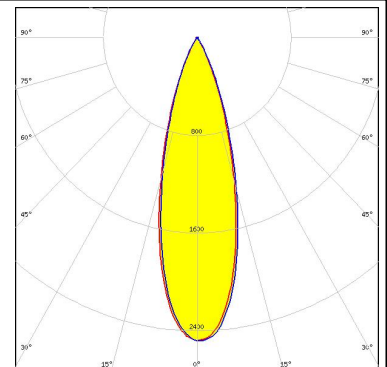
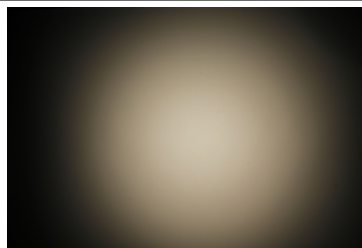
LED XP-L HD
FWHM 30.0°
Efficiency 75 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



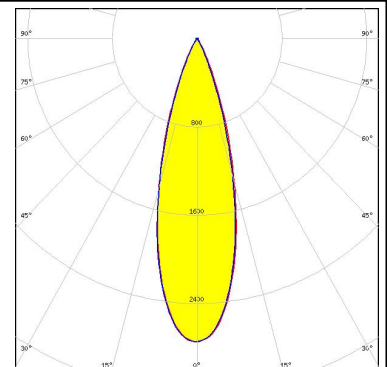
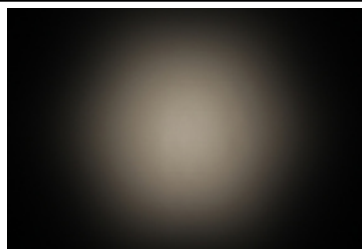
LED LUXEON MZ
FWHM 29.0°
Efficiency 77 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14960_FLORENTINA-2X2-SHD-WHT



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



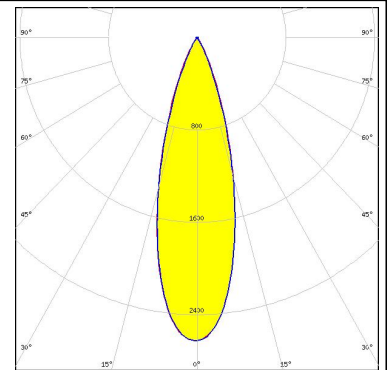
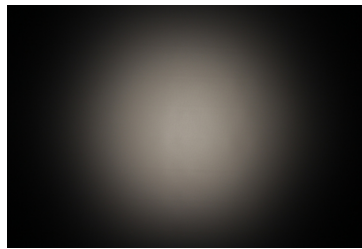
LED LUXEON TX
FWHM 30.0°
Efficiency 80 %
Peak intensity 2.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:
 C14734_FLORENTINA-2X2-SHD



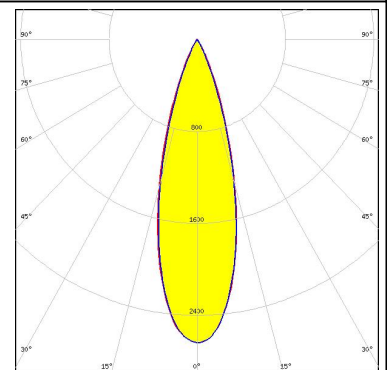
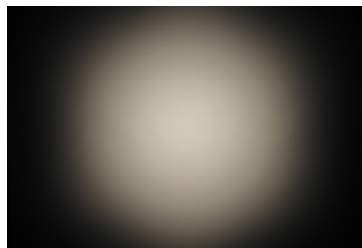
PHOTOMETRIC DATA (MEASURED):



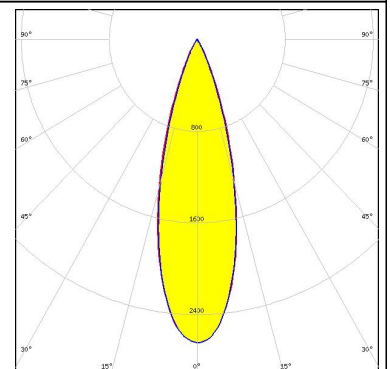
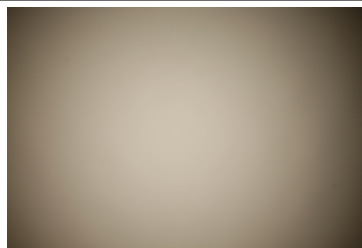
LED NVSxx19B/NVSxx19C
 FWHM 30.0°
 Efficiency 79 %
 Peak intensity 2.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



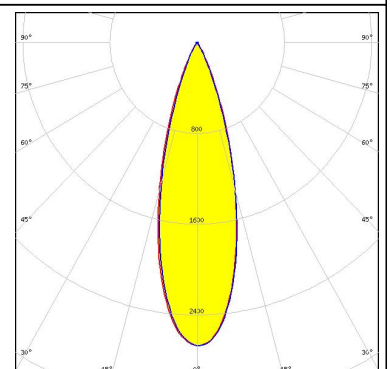
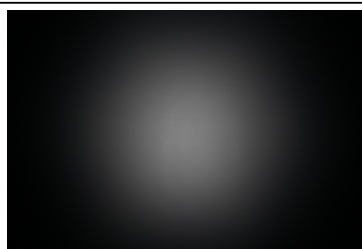
LED OSLOM Square CSSRM2/CSSRM3
 FWHM 30.0°
 Efficiency 75 %
 Peak intensity 2.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



LED OSLOM 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



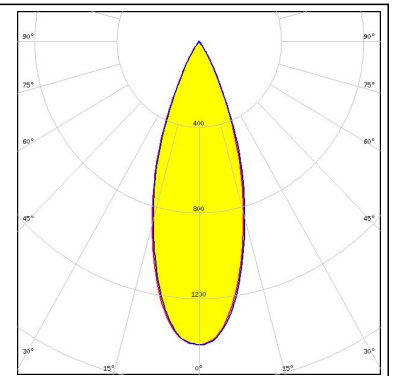
LED OSLOM Square EC
 FWHM 30.0°
 Efficiency 80 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C14734_FLORENTINA-2X2-SHD



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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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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