## FCP15706\_FLORENTINA-2X2-MRK-W

#### FLORENTINA-2X2-MRK-W

~50° wide beam. Compatible with ultra high power LEDs.

#### SPECIFICATION:

Dimensions 89.7 x 89.7 mm
Height 17.7 mm
Fastening pin, screw
ROHS compliant yes 1



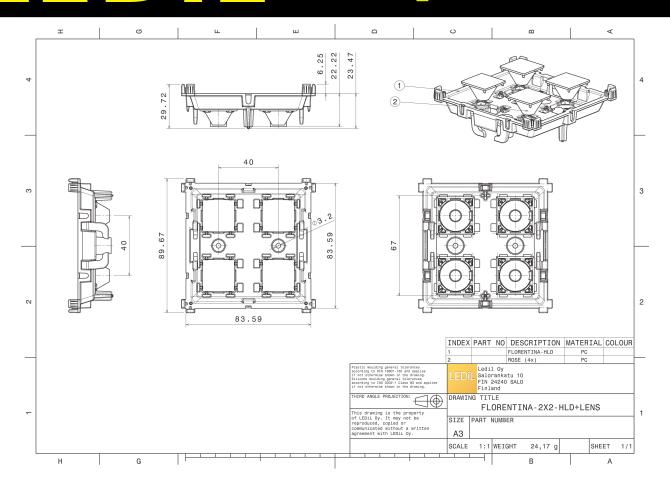
#### **MATERIALS:**

| Component          | Туре        | Material | Colour | Finish |
|--------------------|-------------|----------|--------|--------|
| ROSE-MRK-W         | Single lens | PC       | clear  |        |
| FLORENTINA-2X2-HLD | Holder      | PC       | black  |        |

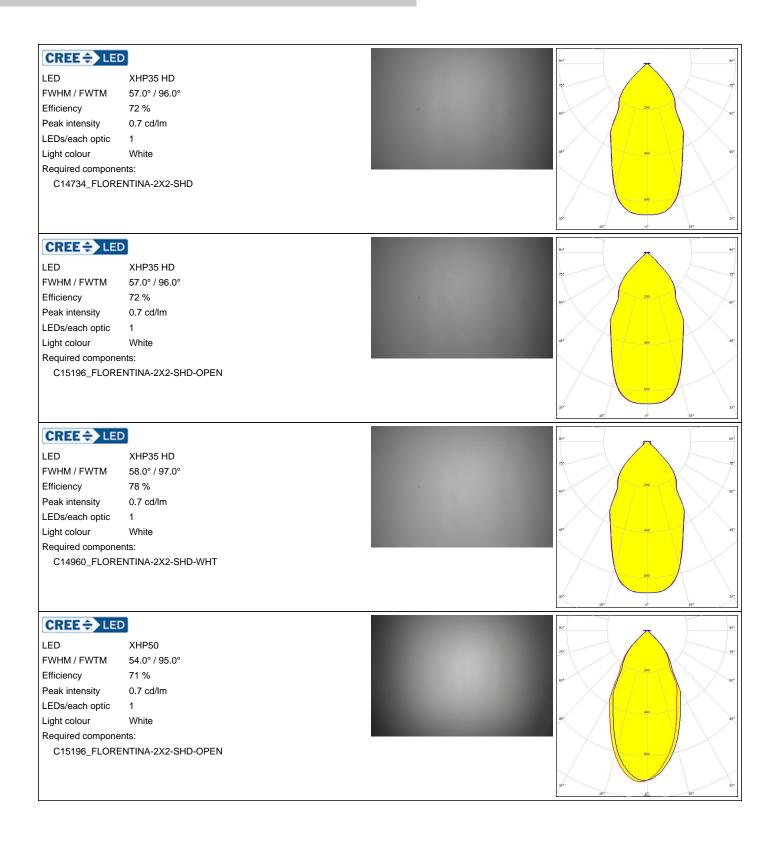
#### **ORDERING INFORMATION:**

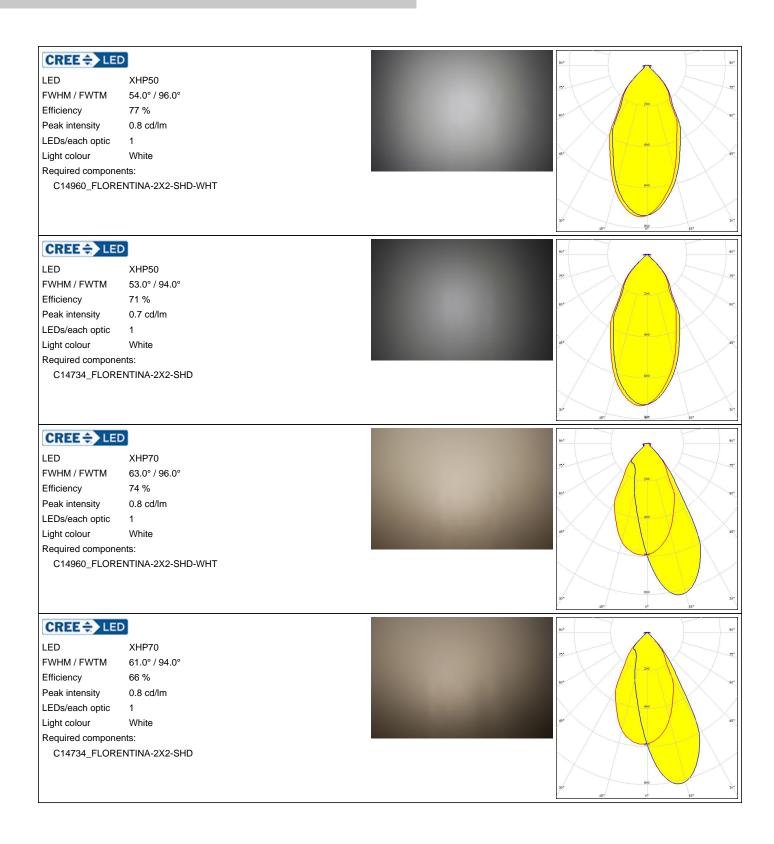
| Component                      |             | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| FCP15706_FLORENTINA-2X2-MRK-W  | Single lens | 88         | 24  | 8   | 4.3             |
| » Box size: 476 x 273 x 292 mm |             |            |     |     |                 |

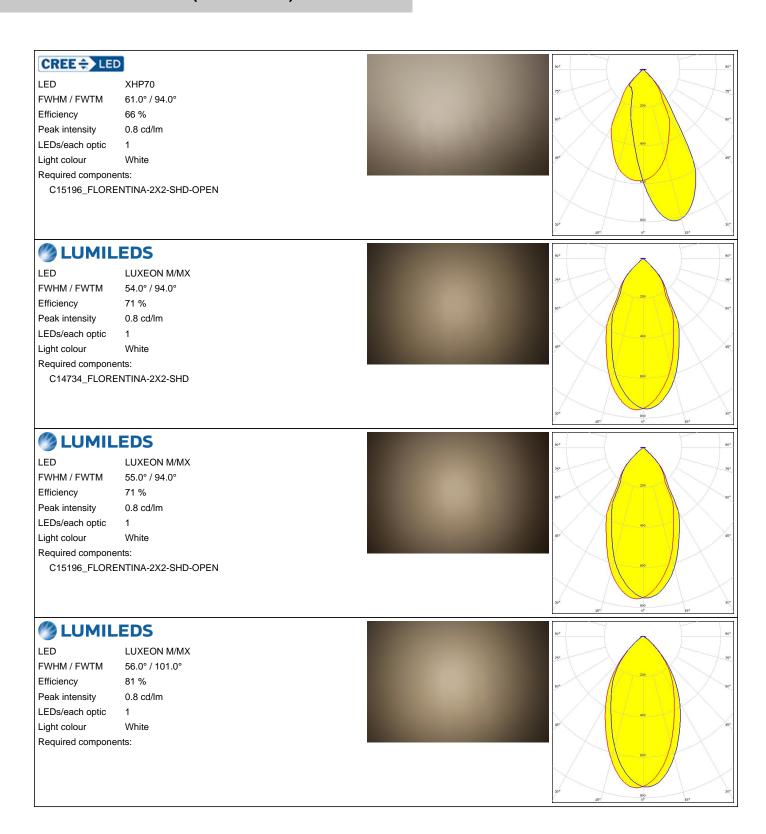
### FCP15706\_FLORENTINA-2X2-MRK-W



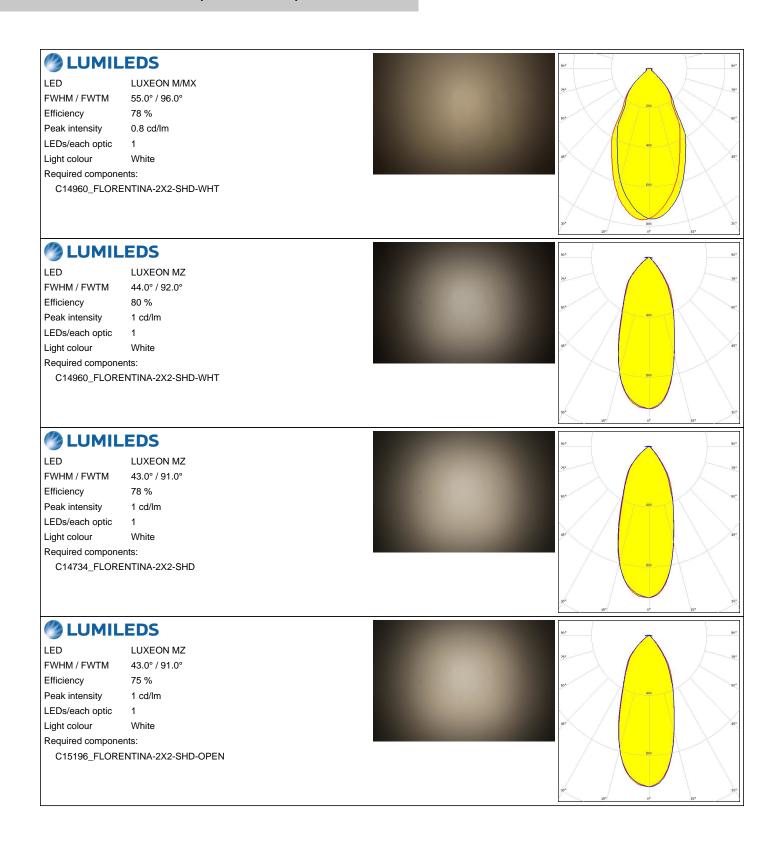
See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>



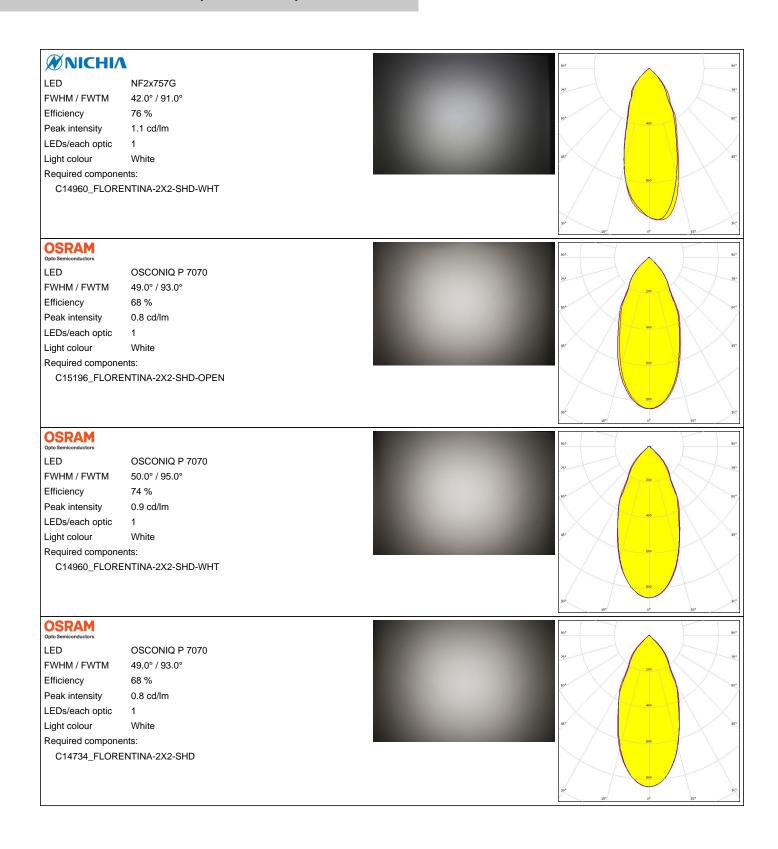




## PRODUCT DATASHEET FCP15706\_FLORENTINA-2X2-MRK-W



# PRODUCT DATASHEET FCP15706\_FLORENTINA-2X2-MRK-W



#### **OPTICAL RESULTS (SIMULATED):**



 LED
 LUXEON 7070

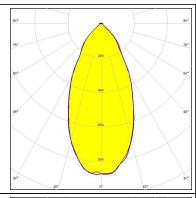
 FWHM / FWTM
 51.0° / 94.0°

 Efficiency
 77 %

 Peak intensity
 0.9 cd/lm

LEDs/each optic 1
Light colour White
Required components:

C14734\_FLORENTINA-2X2-SHD



#### **MUMILEDS**

 LED
 LUXEON 7070

 FWHM / FWTM
 54.0° / 94.0°

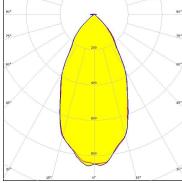
 Efficiency
 80 %

 Peak intensity
 0.9 cd/lm

 LEDs/each optic
 1

Light colour White Required components:

C14734\_FLORENTINA-2X2-SHD



#### **W**NICHIA

LED NV4x144A
FWHM / FWTM 60.0° / 99.0°
Efficiency 77 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1

C14734\_FLORENTINA-2X2-SHD

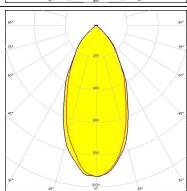
Light colour White Required components:

#### **OSRAM**

LED Duris S8
FWHM / FWTM 50.0° / 95.0°
Efficiency 81 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White

Required components:

C14734\_FLORENTINA-2X2-SHD



### FCP15706\_FLORENTINA-2X2-MRK-W

#### **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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