

## FLORENTINA-4X1-MRK-M

~40° medium beam. Compatible with ultra high power LEDs.

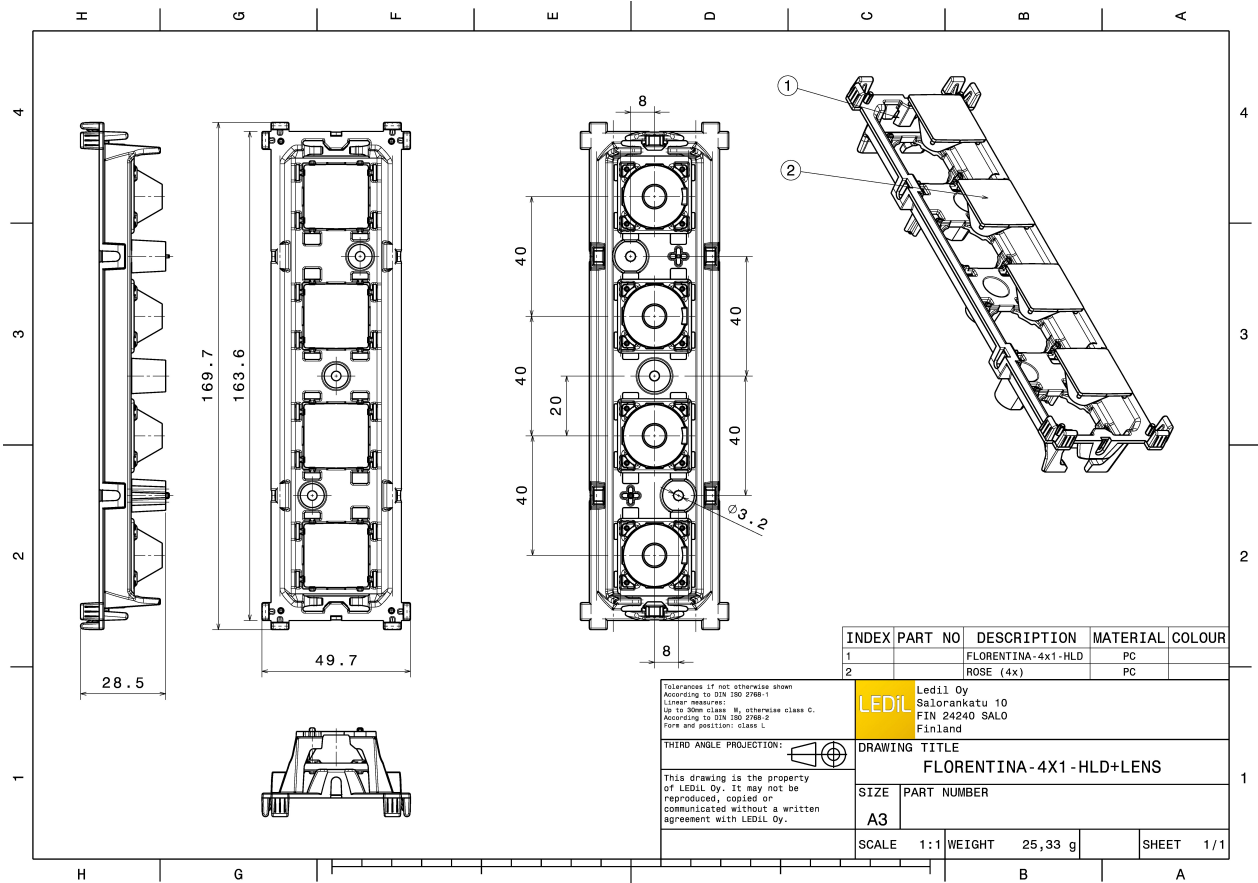
### TECHNICAL SPECIFICATIONS:

Dimensions	169.67x49.67 mm
Height	29.7 mm
Fastening	pin, screw
Colour	black
Box size	476 x 273 x 292 mm
Box weight	3.4 kg
Quantity in Box	72 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
ROSE-MRK-M	Lens	PC	clear
FLORENTINA-4X1-HLD	Holder	PC	black



#### PHOTOMETRIC DATA (MEASURED):

**OSRAM**  
Opto Semiconductors

LED OSCONIQ P 7070

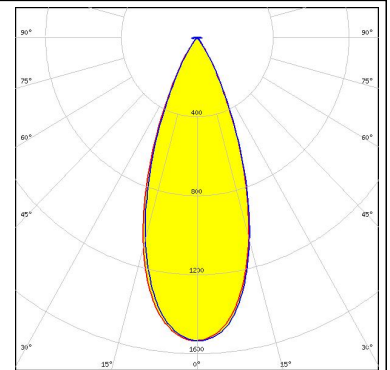
FWHM 39.0°

Efficiency 75 %

Peak intensity 1.500 cd/lm

Required components:

C15198\_FLORENTINA-4X1-SHD-OPEN



**OSRAM**  
Opto Semiconductors

LED OSCONIQ P 7070

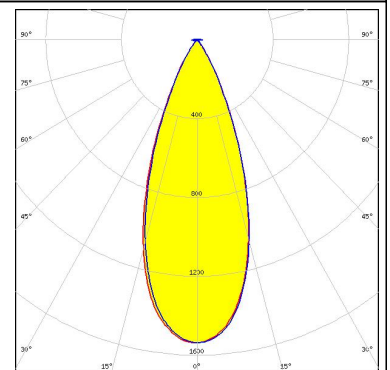
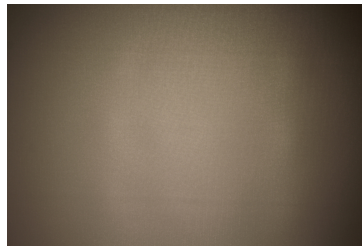
FWHM 39.0°

Efficiency 75 %

Peak intensity 1.500 cd/lm

Required components:

C15028\_FLORENTINA-4X1-SHD



**OSRAM**  
Opto Semiconductors

LED OSCONIQ P 7070

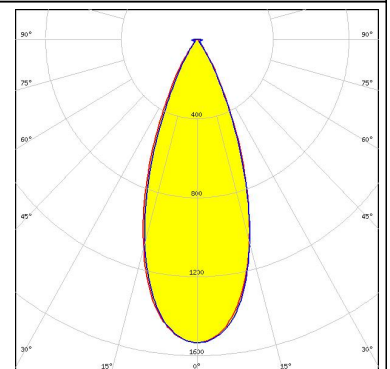
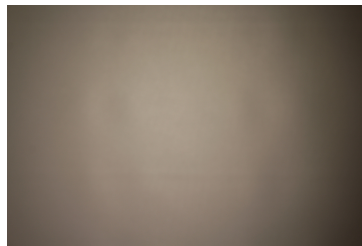
FWHM 40.0°

Efficiency 80 %

Peak intensity 1.500 cd/lm

Required components:

C15690\_FLORENTINA-4X1-SHD-WHT



#### 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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#### LEDiL Oy

Joensuunkatu 13  
FI-24240 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Local sales and technical support

[www.ledil.com/where\\_to\\_buy](http://www.ledil.com/where_to_buy)

#### Shipping locations

Salo, Finland  
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