

FLORENTINA-4X1-W

~40° wide beam

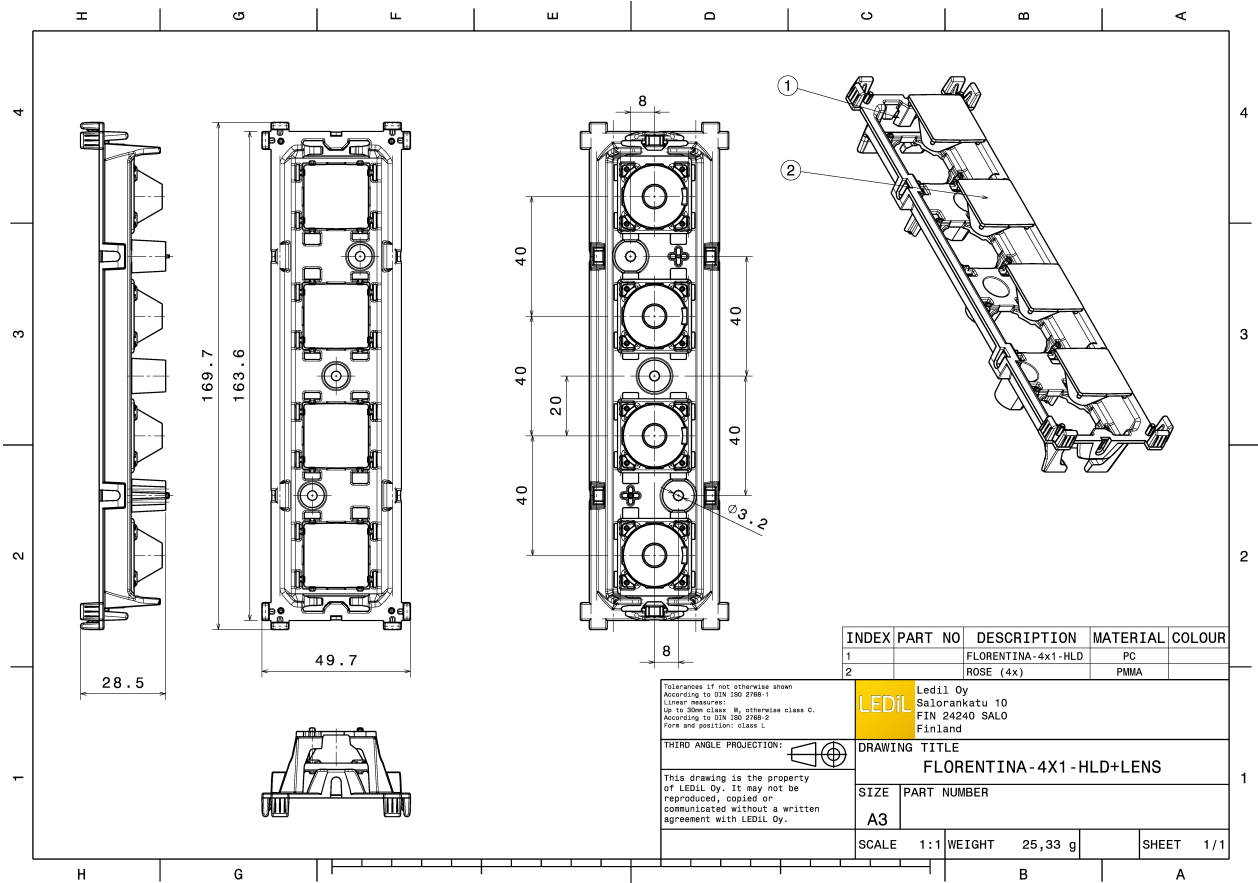
TECHNICAL SPECIFICATIONS:

Dimensions	169.67x49.67 mm
Height	29.7 mm
Fastening	pin
Colour	black
Box size	476 x 273 x 292 mm
Box weight	3.2 kg
Quantity in Box	72 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

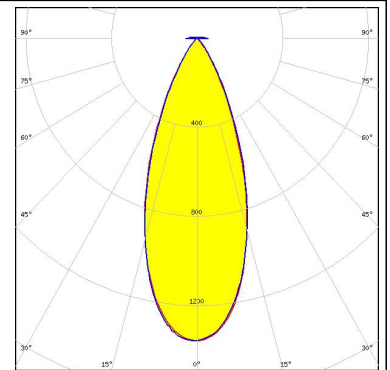
Component	Type	Material	Colour
ROSE-C-C-W-V4	Lens	PC	clear
FLORENTINA-4X1-HLD	Holder	PC	black



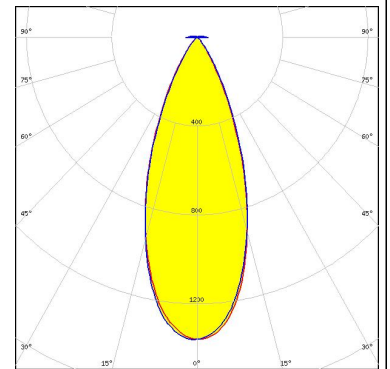
PHOTOMETRIC DATA (MEASURED):



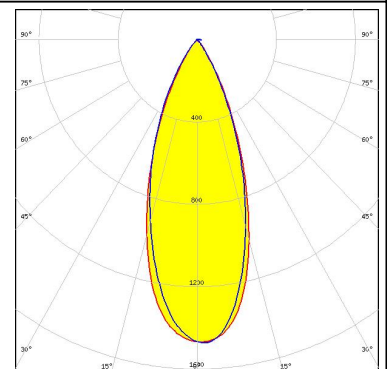
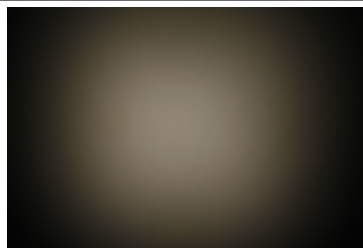
LED NVSxx19B/NVSxx19C
 FWHM 39.0°
 Efficiency 72 %
 Peak intensity 1.400 cd/lm
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



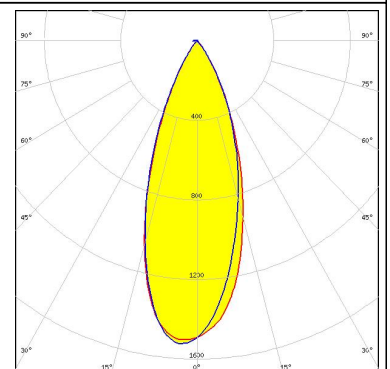
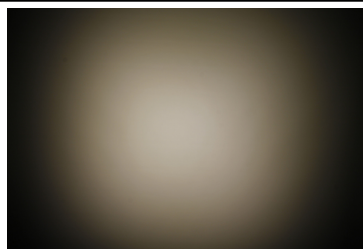
LED NVSxx19B/NVSxx19C
 FWHM 39.0°
 Efficiency 72 %
 Peak intensity 1.400 cd/lm
 Required components:
 C15028_FLORENTINA-4X1-SHD



LED Oslon Square Gen3
 FWHM 39.0°
 Efficiency 70 %
 Peak intensity 1.500 cd/lm
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



LED Oslon Square Gen3
 FWHM 36.0°
 Efficiency 69 %
 Peak intensity 1.500 cd/lm
 Required components:
 C15028_FLORENTINA-4X1-SHD



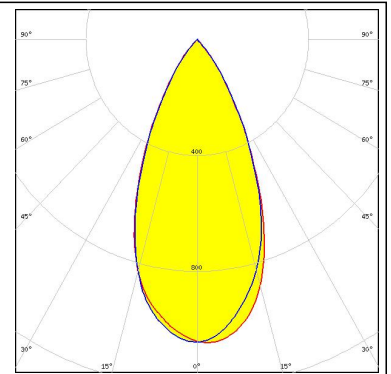
PHOTOMETRIC DATA (SIMULATED):



LED XP-L
FWHM 47.0°
Efficiency 70 %
Peak intensity 1.040 cd/lm

Required components:

C15028_FLORENTINA-4X1-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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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
Hong Kong, China

Distribution Partners

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