

FLORENTINA-4X1-D

~18° diffused spot beam

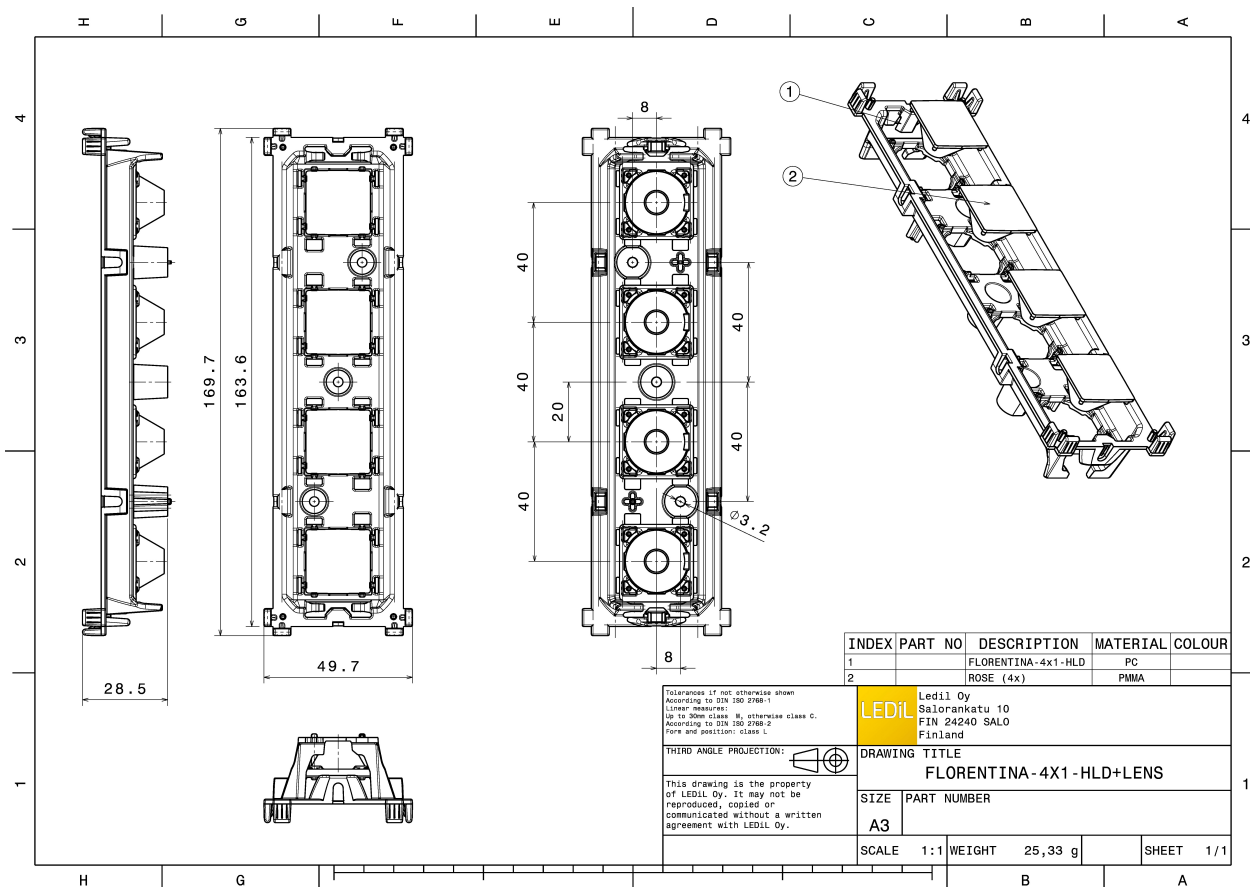
TECHNICAL SPECIFICATIONS:

Dimensions	169.67x49.67 mm
Height	28.5 mm
Fastening	pin
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:

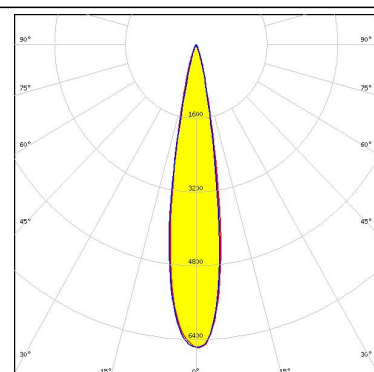
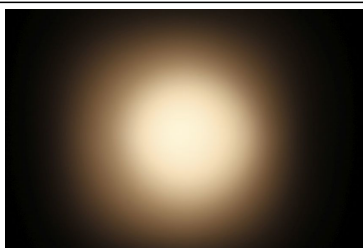
Component	Type	Material	Colour
ROSE-CMC-D	Lens	PC	clear
FLORENTINA-4X1-HLD	Holder	PC	black



PHOTOMETRIC DATA (MEASURED):



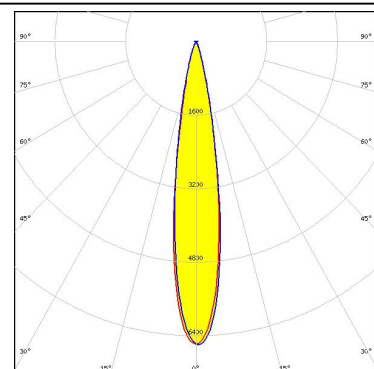
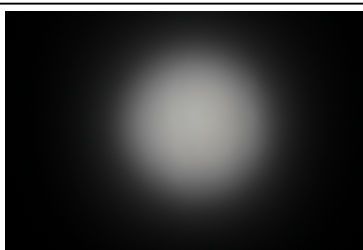
LED XP-G2
FWHM 18.0°
Efficiency 77 %
Peak intensity 6.600 cd/lm
Required components:
C15028_FLORENTINA-4X1-SHD



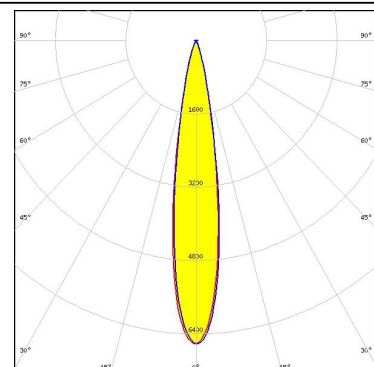
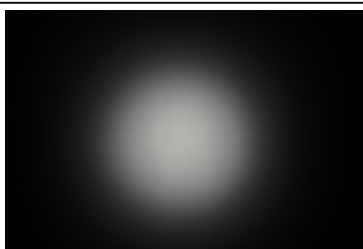
LED XP-G2
FWHM 18.0°
Efficiency 77 %
Peak intensity 6.600 cd/lm
Required components:
C15198_FLORENTINA-4X1-SHD-OPEN



LED NVSxx19B/NVSxx19C
FWHM 17.0°
Efficiency 81 %
Peak intensity 6.600 cd/lm
Required components:
C15028_FLORENTINA-4X1-SHD



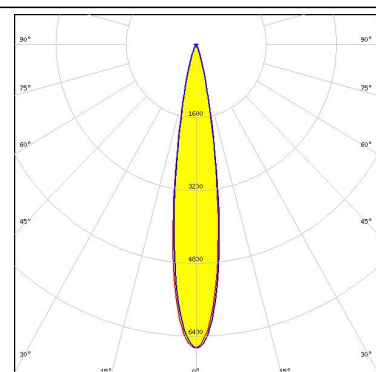
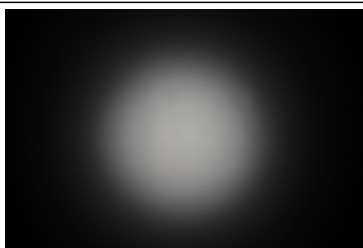
LED NVSxx19B/NVSxx19C
FWHM 17.0°
Efficiency 82 %
Peak intensity 6.600 cd/lm
Required components:
C15198_FLORENTINA-4X1-SHD-OPEN



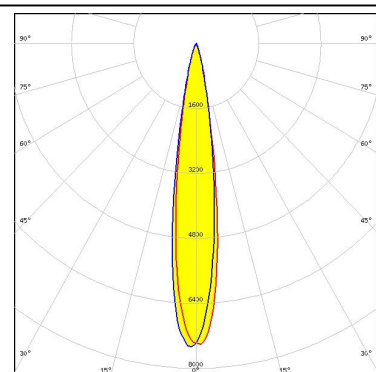
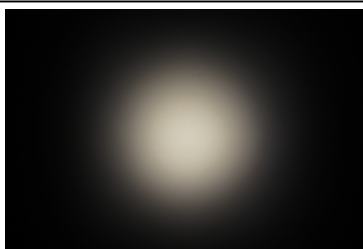
PHOTOMETRIC DATA (MEASURED):



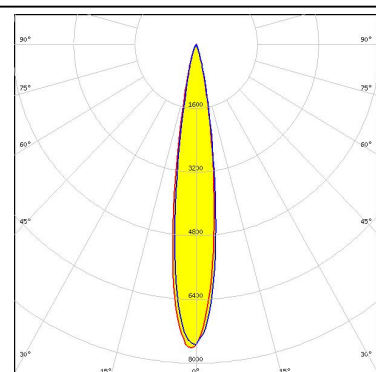
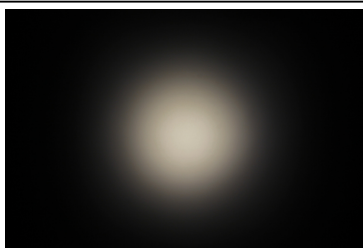
LED NVSxx19B/NVSxx19C
 FWHM 17.0°
 Efficiency 83 %
 Peak intensity 6.700 cd/lm
 Required components:
 C15690_FLORENTINA-4X1-SHD-WHT



LED Oslon Square Gen3
 FWHM 16.0°
 Efficiency 76 %
 Peak intensity 7.500 cd/lm
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



LED Oslon Square Gen3
 FWHM 16.0°
 Efficiency 76 %
 Peak intensity 7.600 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:

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