


FLORENTINA-4X1-D

~18° diffused spot beam

TECHNICAL SPECIFICATIONS:

Dimensions	169.7 x 49.7 mm
Height	28.5 mm
Fastening	pin
ROHS compliant	yes 

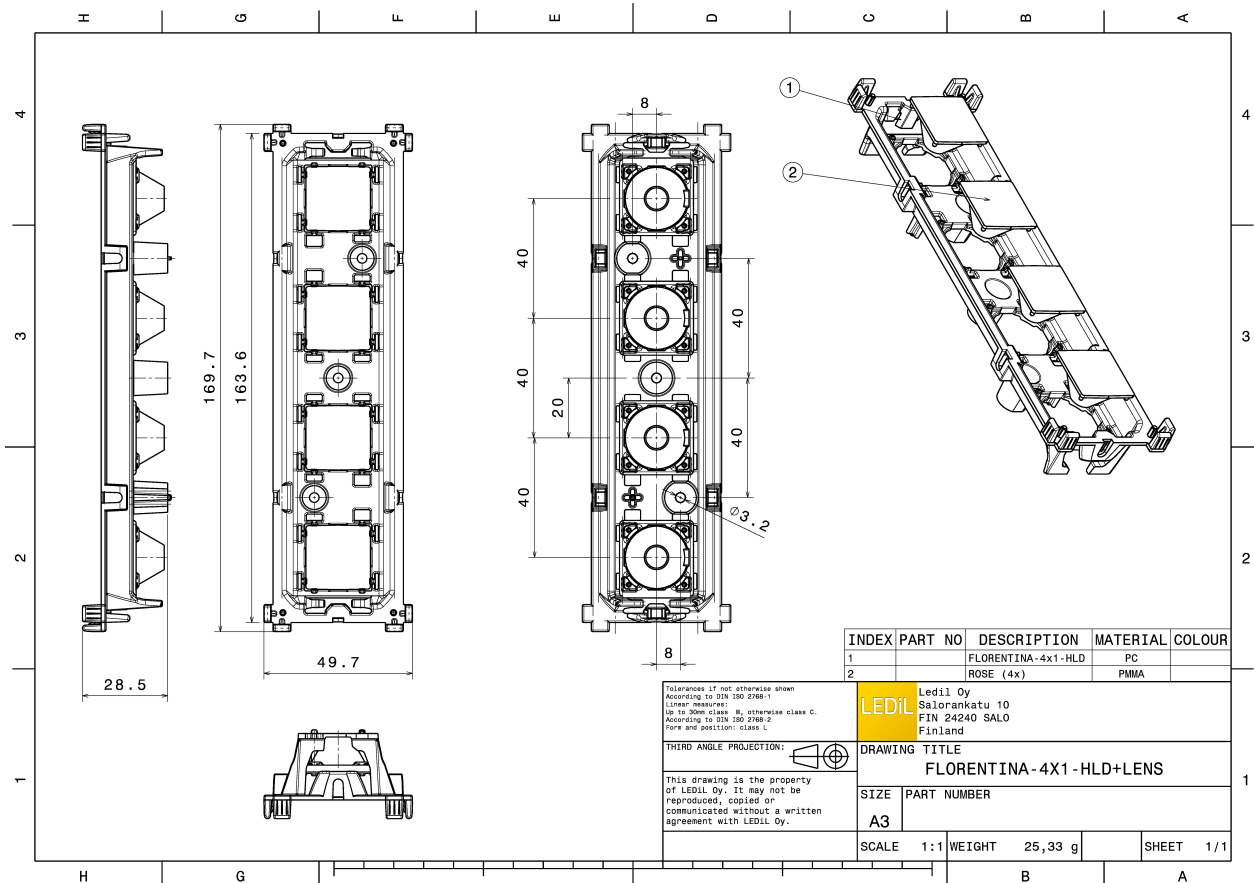
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

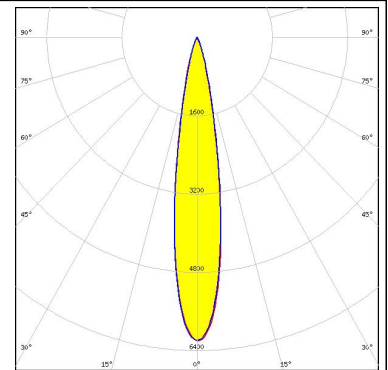
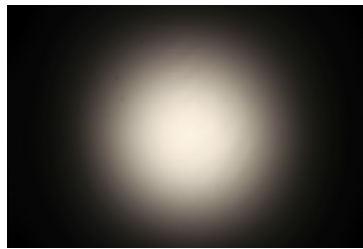
Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCP15345_FLORENTINA-4X1-D	Single lens	72	72	8	3.4
» Box size: 476 x 273 x 292 mm					



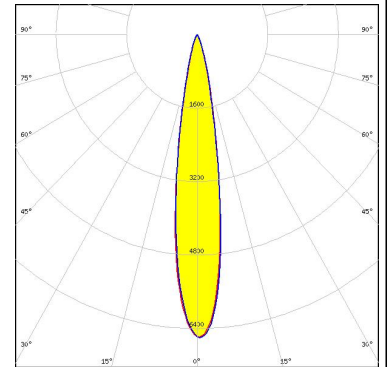
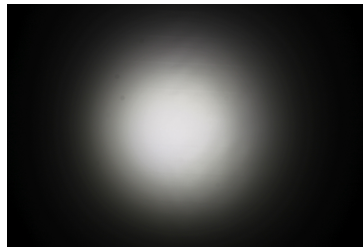
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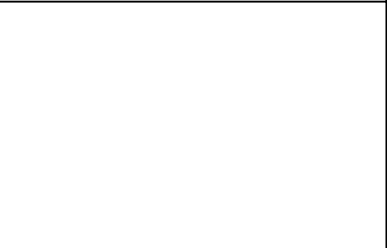
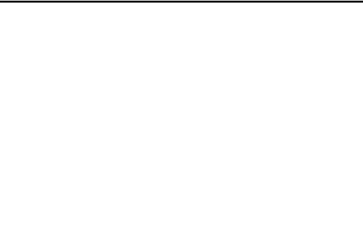
LED EASY-T FLUX 1x4 FLR XG xxx G7
 FWHM 18.0°
 Efficiency 77 %
 Peak intensity 6.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



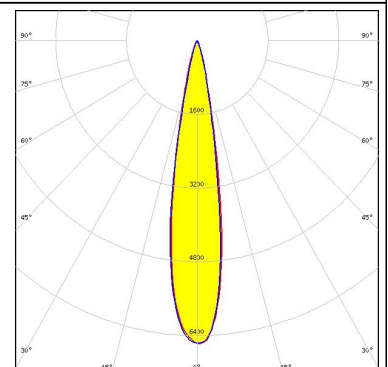
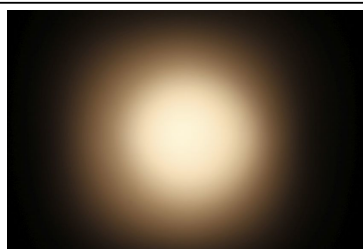
LED EASY-T FLUX 1x4 FLR XT xxx G5
 FWHM 17.0°
 Efficiency 77 %
 Peak intensity 6.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



LED XP-G2
 FWHM 18.0°
 Efficiency 77 %
 Peak intensity 6.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



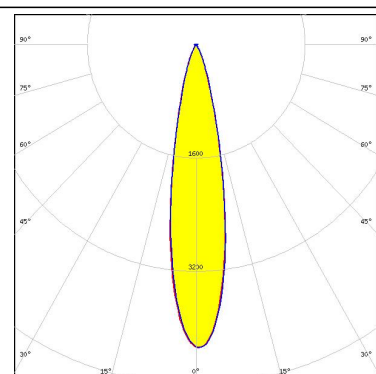
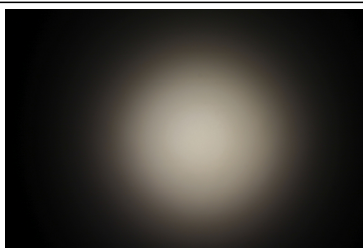
LED XP-G2
 FWHM 18.0°
 Efficiency 77 %
 Peak intensity 6.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



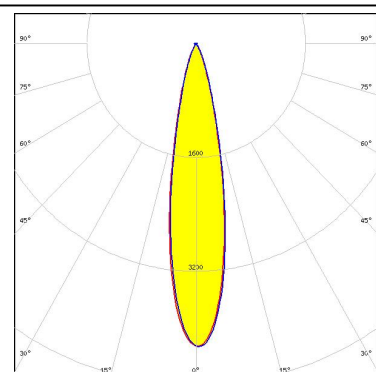
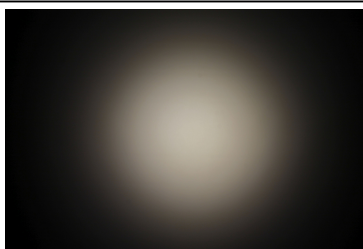
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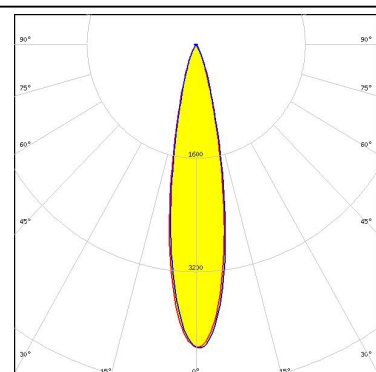
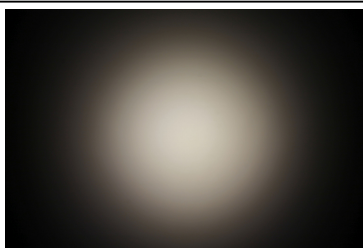
LED XP-L2
FWHM 21.0°
Efficiency 80 %
Peak intensity 4.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C15690_FLORENTINA-4X1-SHD-WHT



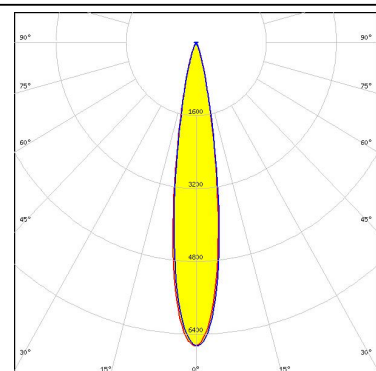
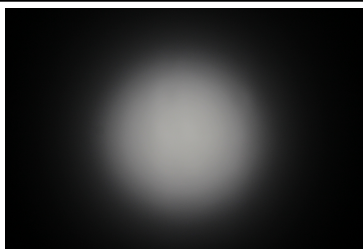
LED XP-L2
FWHM 21.0°
Efficiency 78 %
Peak intensity 4.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C15198_FLORENTINA-4X1-SHD-OPEN



LED XP-L2
FWHM 21.0°
Efficiency 78 %
Peak intensity 4.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C15028_FLORENTINA-4X1-SHD



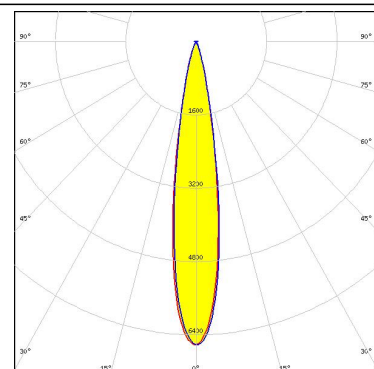
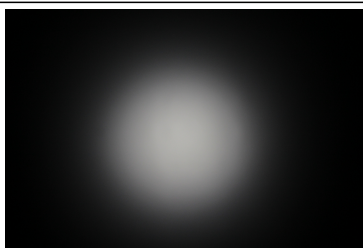
LED NVSxx19B/NVSxx19C
FWHM 17.0°
Efficiency 83 %
Peak intensity 6.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C15690_FLORENTINA-4X1-SHD-WHT



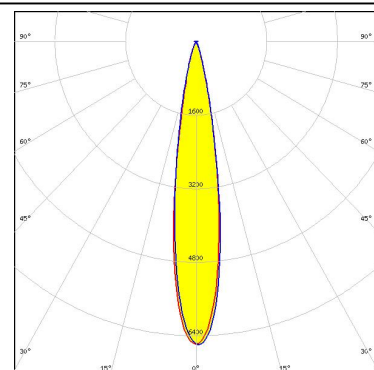
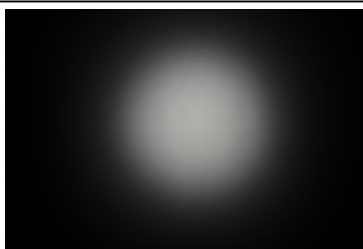
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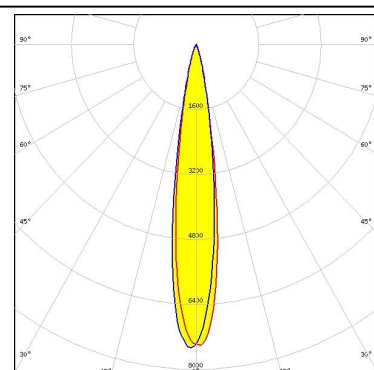
LED NVSxx19B/NVSxx19C
 FWHM 17.0°
 Efficiency 82 %
 Peak intensity 6.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



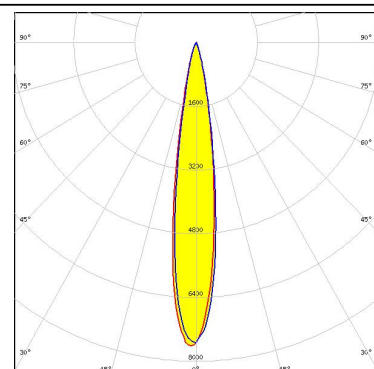
LED NVSxx19B/NVSxx19C
 FWHM 17.0°
 Efficiency 81 %
 Peak intensity 6.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



LED OSLON Square CSSRM2/CSSRM3
 FWHM 16.0°
 Efficiency 76 %
 Peak intensity 7.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



LED OSLON Square CSSRM2/CSSRM3
 FWHM 16.0°
 Efficiency 76 %
 Peak intensity 7.6 cd/lm
 LEDs/each optic 1
 Light colour White
 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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