

FLORENTINA-4X1-M

~30° medium beam

SPECIFICATION:

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

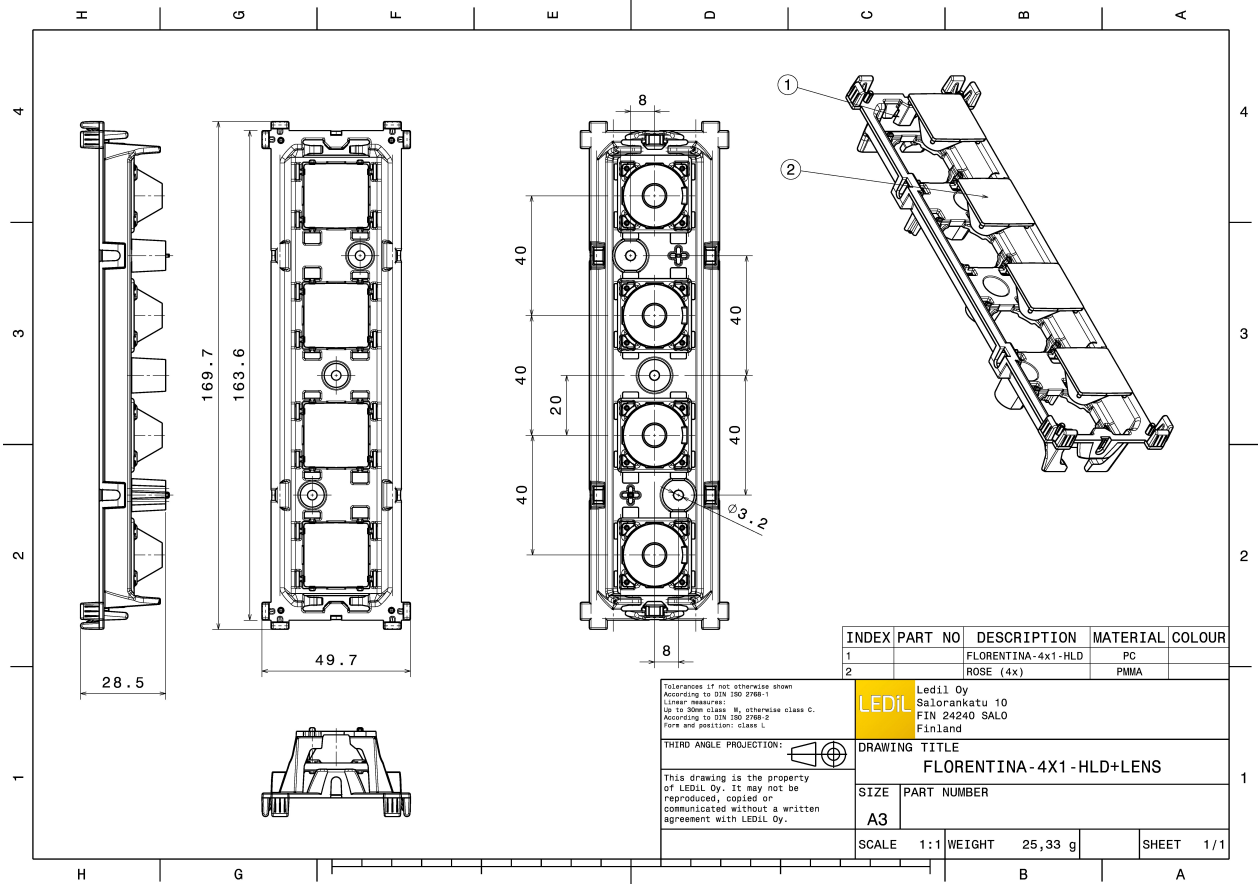
MATERIALS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCP15346_FLORENTINA-4X1-M	Single lens	72	72	8	3.4
» Box size: 476 x 273 x 292 mm					



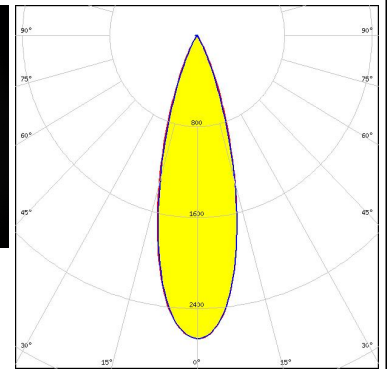
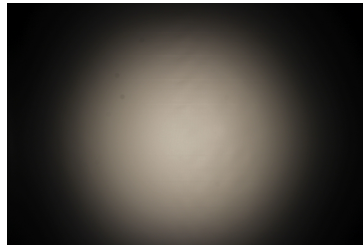


See also our general installation guide: www.ledil.com/installation_guide

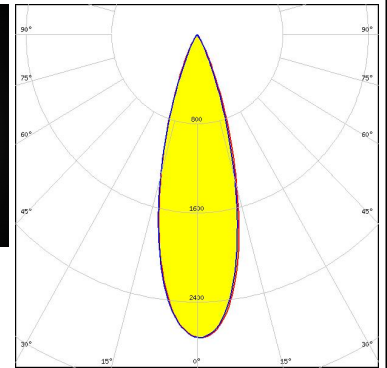
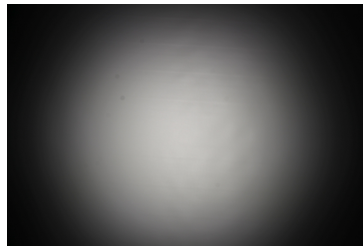
OPTICAL RESULTS (MEASURED):



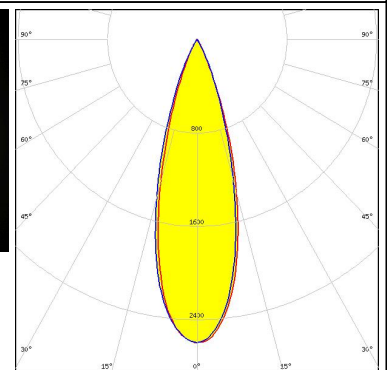
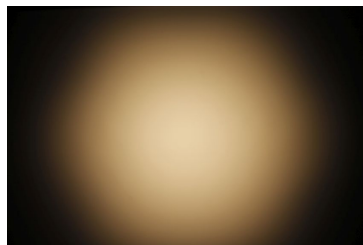
LED EASY-T FLUX 1x4 FLR XG xxx G7
 FWHM / FWTM 30.0° / 52.0°
 Efficiency 77 %
 Peak intensity 2.7 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



LED EASY-T FLUX 1x4 FLR XT xxx G5
 FWHM / FWTM 30.0° / 51.0°
 Efficiency 78 %
 Peak intensity 2.7 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



LED XP-G2
 FWHM / FWTM 30.0° / 51.0°
 Efficiency 75 %
 Peak intensity 2.6 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD

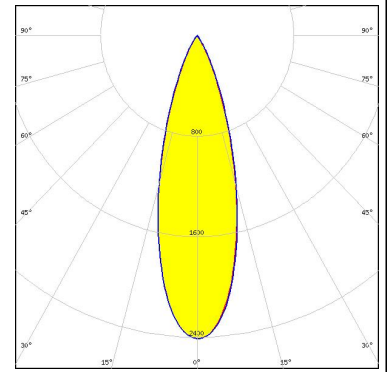


LED XP-G2
 FWHM / FWTM 30.0° / 51.0°
 Efficiency 75 %
 Peak intensity 2.6 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN

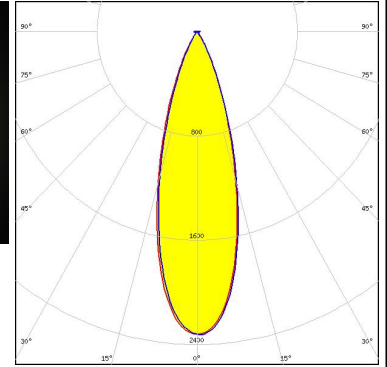
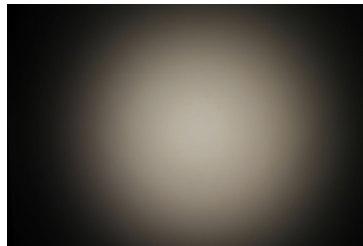
OPTICAL RESULTS (MEASURED):



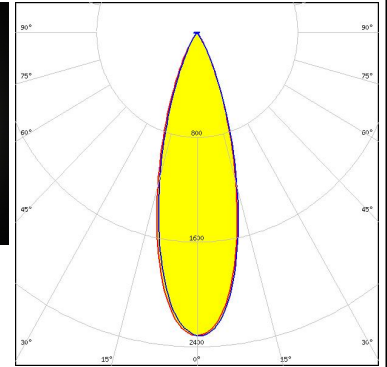
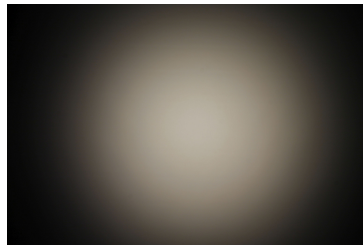
LED XP-L HD
 FWHM / FWTM 30.0° / 55.0°
 Efficiency 75 %
 Peak intensity 2.4 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



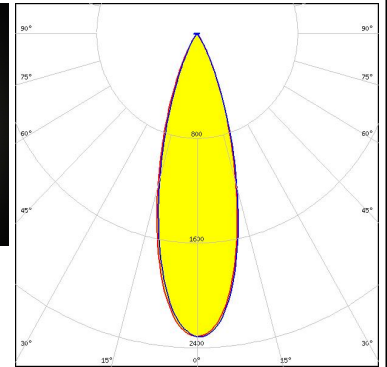
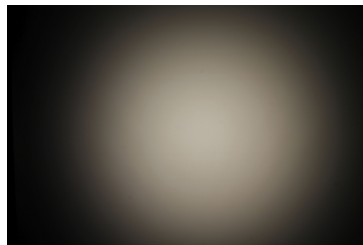
LED XP-L2
 FWHM / FWTM 31.0° / 55.0°
 Efficiency 81 %
 Peak intensity 2.3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15690_FLORENTINA-4X1-SHD-WHT



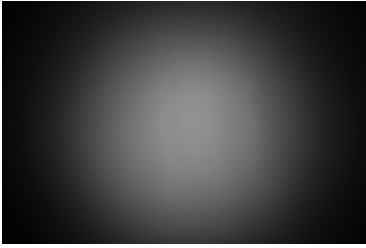
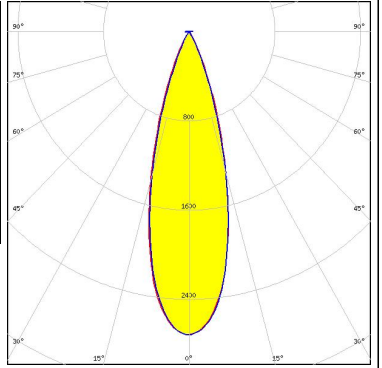
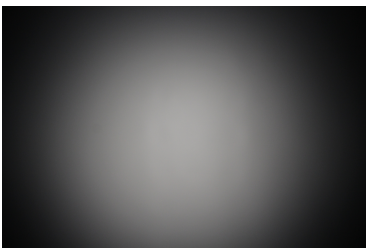
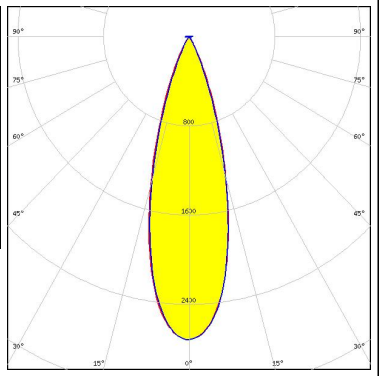

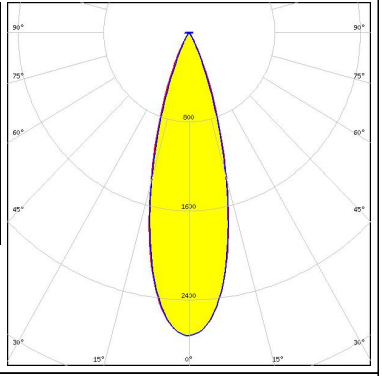
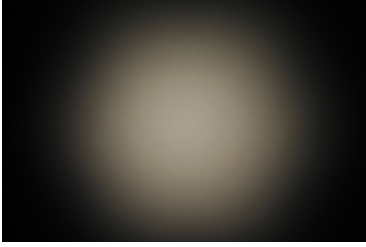
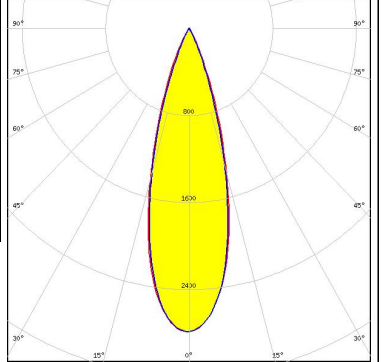
LED XP-L2
 FWHM / FWTM 31.0° / 55.0°
 Efficiency 78 %
 Peak intensity 2.3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15028_FLORENTINA-4X1-SHD



LED XP-L2
 FWHM / FWTM 31.0° / 55.0°
 Efficiency 78 %
 Peak intensity 2.3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:
 C15198_FLORENTINA-4X1-SHD-OPEN



OPTICAL RESULTS (MEASURED):

<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM 30.0° / 52.0° Efficiency 82 % Peak intensity 2.7 cd/lm LEDs/each optic 1 Light colour White Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p>		
<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM 30.0° / 52.0° Efficiency 82 % Peak intensity 2.7 cd/lm LEDs/each optic 1 Light colour White Required components: C15028_FLORENTINA-4X1-SHD</p>		
<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM 30.0° / 52.0° Efficiency 84 % Peak intensity 2.7 cd/lm LEDs/each optic 1 Light colour White Required components: C15690_FLORENTINA-4X1-SHD-WHT</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLON Square CSSRM2/CSSRM3 FWHM / FWTM 30.0° / 51.0° Efficiency 77 % Peak intensity 2.8 cd/lm LEDs/each optic 1 Light colour White Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p>		

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	29.0° / 48.0°
Efficiency	77 %
Peak intensity	2.8 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C15028_FLORENTINA-4X1-SHD

