

FLORENTINA-4X1-D

~18° diffused spot beam

SPECIFICATION:

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

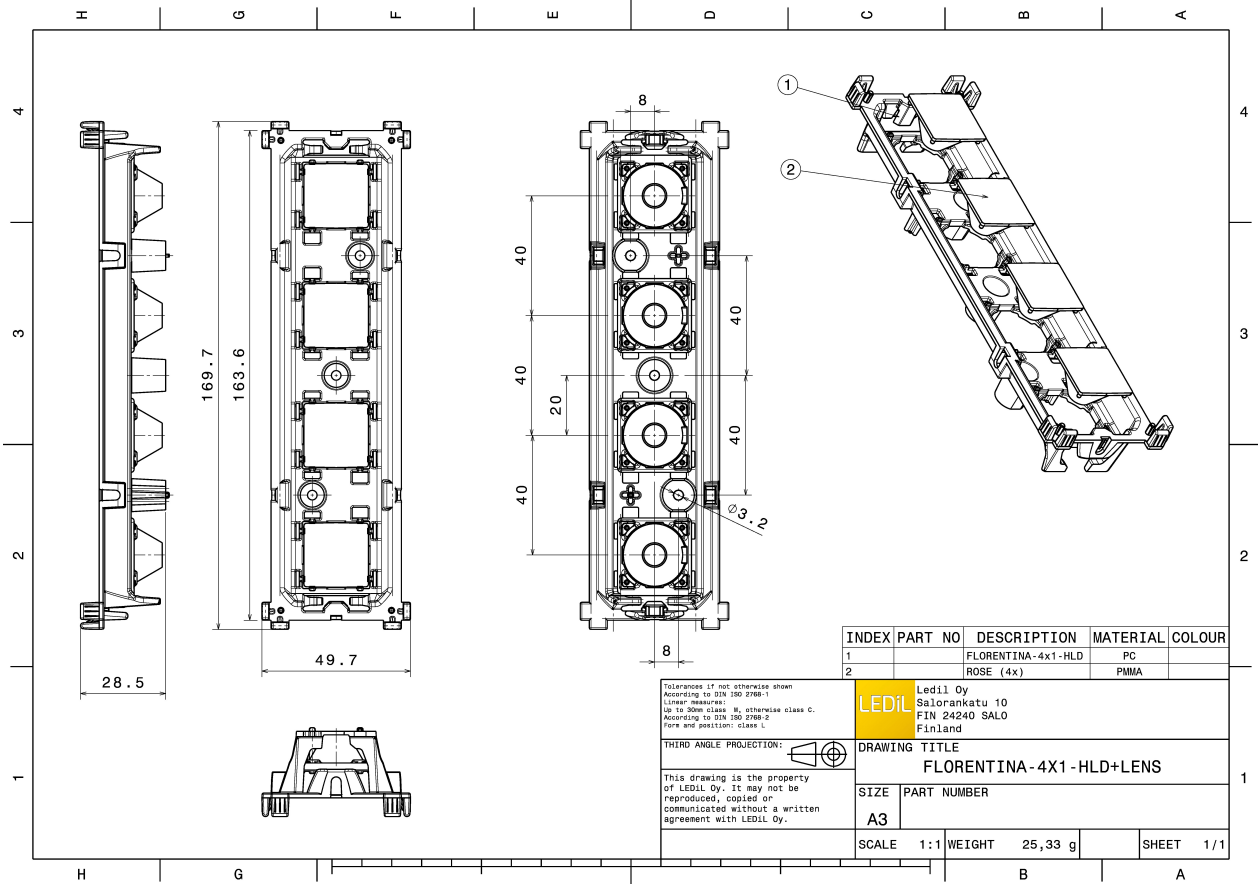
MATERIALS:

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

ORDERING INFORMATION:


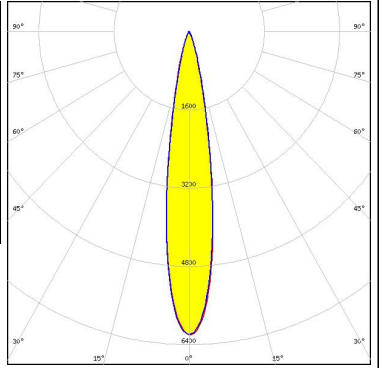
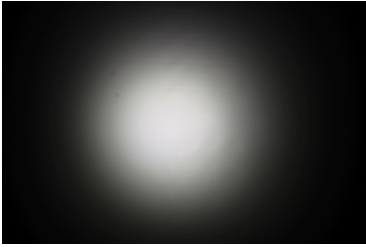
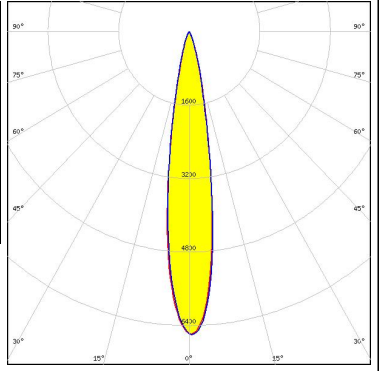

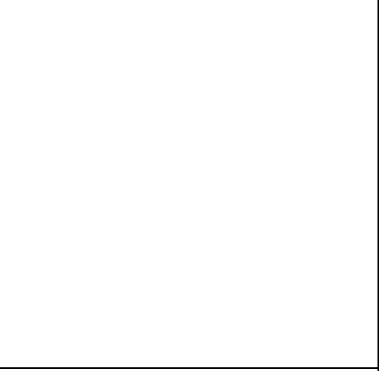

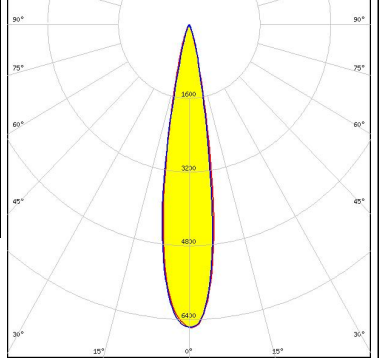
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FCP15345_FLORENTINA-4X1-D » Box size: 476 x 273 x 292 mm	Single lens	72	72	8	3.4




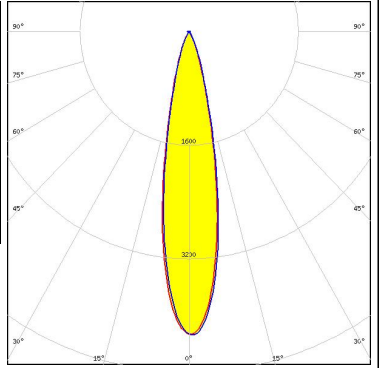

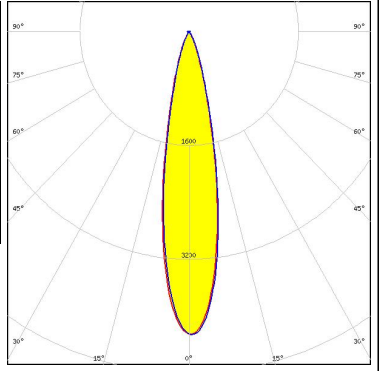
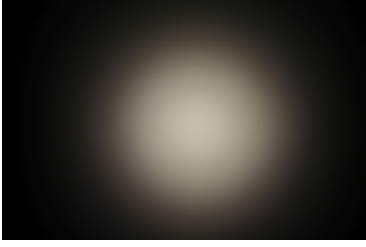
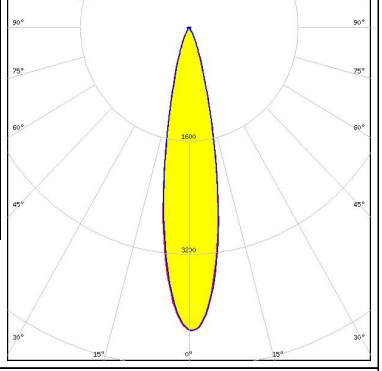

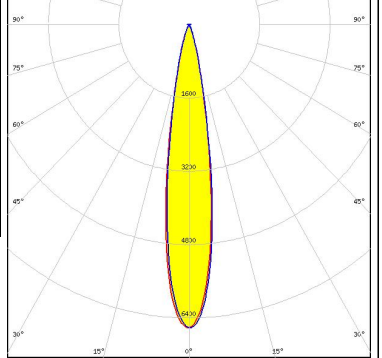


See also our general installation guide: www.ledil.com/installation_guide


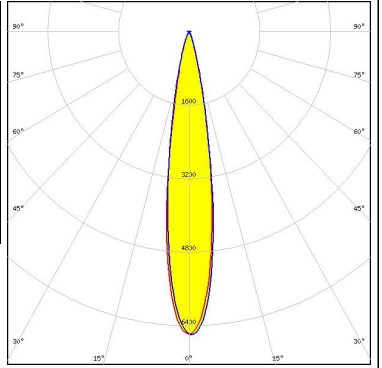
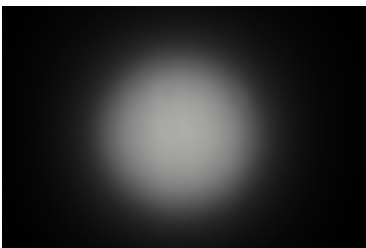
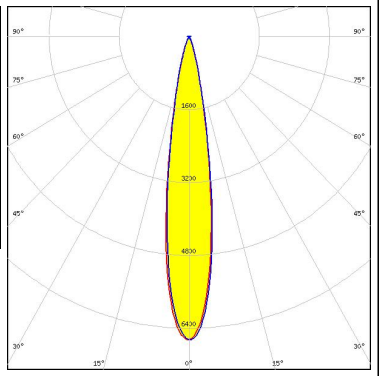

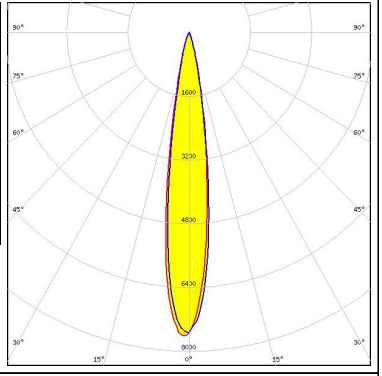
OPTICAL RESULTS (MEASURED):

<p>COMET ELECTRONICS</p> <p>LED EASY-T FLUX 1x4 FLR XG xxx G7</p> <p>FWHM / FWTM 18.0° / 34.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 6.2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15028_FLORENTINA-4X1-SHD</p>		
<p>COMET ELECTRONICS</p> <p>LED EASY-T FLUX 1x4 FLR XT xxx G5</p> <p>FWHM / FWTM 17.0° / 33.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 6.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15028_FLORENTINA-4X1-SHD</p>		
<p>CREE LEDs</p> <p>LED XP-G2</p> <p>FWHM / FWTM 18.0° / 32.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 6.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p>		
<p>CREE LEDs</p> <p>LED XP-G2</p> <p>FWHM / FWTM 18.0° / 32.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 6.6 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15028_FLORENTINA-4X1-SHD</p>		

OPTICAL RESULTS (MEASURED):

<p>CREE LEDs</p> <p>LED XP-L2 FWHM / FWTM 21.0° / 41.0° Efficiency 78 % Peak intensity 4.3 cd/m LEDs/each optic 1 Light colour White Required components: C15028_FLORENTINA-4X1-SHD</p>		
<p>CREE LEDs</p> <p>LED XP-L2 FWHM / FWTM 21.0° / 41.0° Efficiency 78 % Peak intensity 4.3 cd/m LEDs/each optic 1 Light colour White Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p>		
<p>CREE LEDs</p> <p>LED XP-L2 FWHM / FWTM 21.0° / 41.0° Efficiency 80 % Peak intensity 4.3 cd/m LEDs/each optic 1 Light colour White Required components: C15690_FLORENTINA-4X1-SHD-WHT</p>		
<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM 17.0° / 33.0° Efficiency 82 % Peak intensity 6.6 cd/m LEDs/each optic 1 Light colour White Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p>		

OPTICAL RESULTS (MEASURED):

<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM 17.0° / 33.0° Efficiency 81 % Peak intensity 6.6 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 17.0° / 33.0° Efficiency 83 % Peak intensity 6.7 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 OSLOM Square CSSRM2/CSSRM3 FWHM / FWTM 16.0° / 31.0° Efficiency 76 % Peak intensity 7.6 cd/lm LEDs/each optic 1 Light colour White Required components: C15028_FLORENTINA-4X1-SHD</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLOM Square CSSRM2/CSSRM3 FWHM / FWTM 16.0° / 31.0° Efficiency 76 % Peak intensity 7.5 cd/lm LEDs/each optic 1 Light colour White Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p>	