

FLORENTINA-4X1-MRK-BW

~60° batwing beam compatible with ultra high power LEDs

SPECIFICATION:

Dimensions	169.7 x 49.7
Height	29.7 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

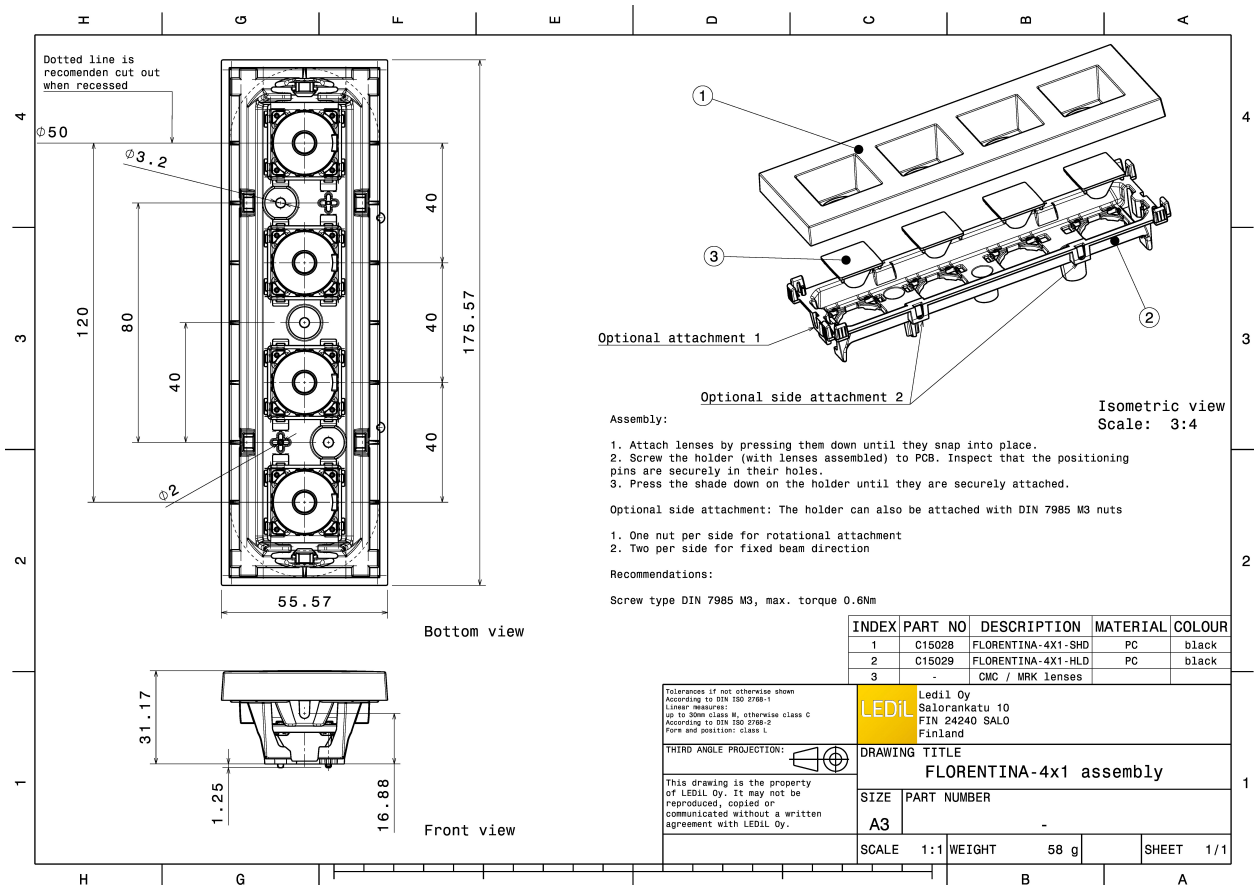


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
ROSE-MRK-BW	Single lens	PC	clear		
FLORENTINA-4X1-HLD	Holder	PC	black		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCP15711_FLORENTINA-4X1-MRK-BW	Single lens	72	72	8	3.0
» Box size: 476 x 273 x 292 mm					

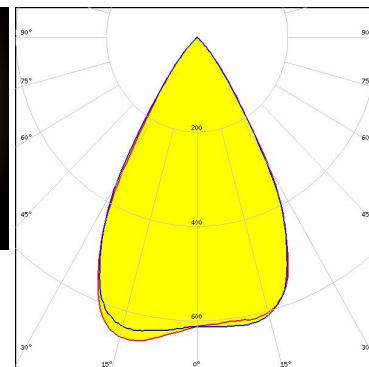
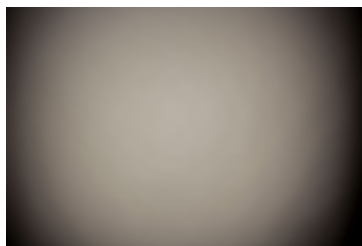


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



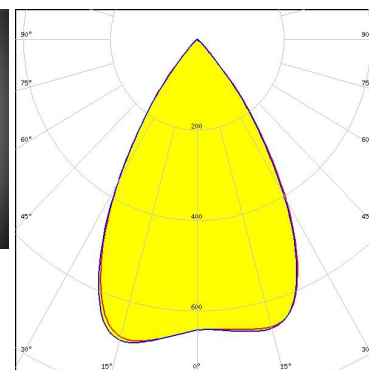
LED XHP50.2
FWHM / FWTM 62.0° / 81.0°
Efficiency 61 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C15028_FLORENTINA-4X1-SHD



Light distribution files



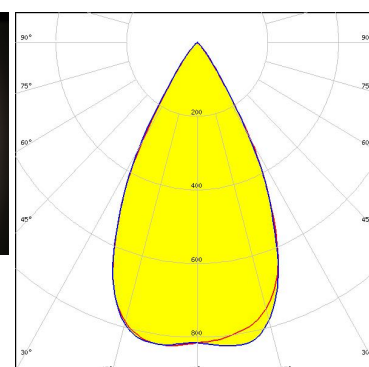
LED LUXEON M/MX
FWHM / FWTM 64.0° / 84.0°
Efficiency 63 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C15028_FLORENTINA-4X1-SHD



Light distribution files



LED Duris S8
FWHM / FWTM 55.0° / 74.0°
Efficiency 66 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
C15028_FLORENTINA-4X1-SHD



Light distribution files

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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