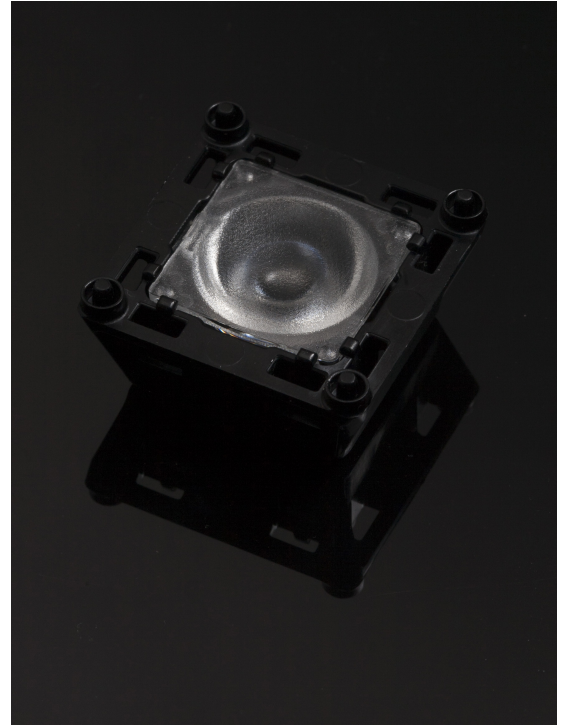


FLORENTINA-1-MRK-BW

~60° batwing beam compatible with ultra high power LEDs.

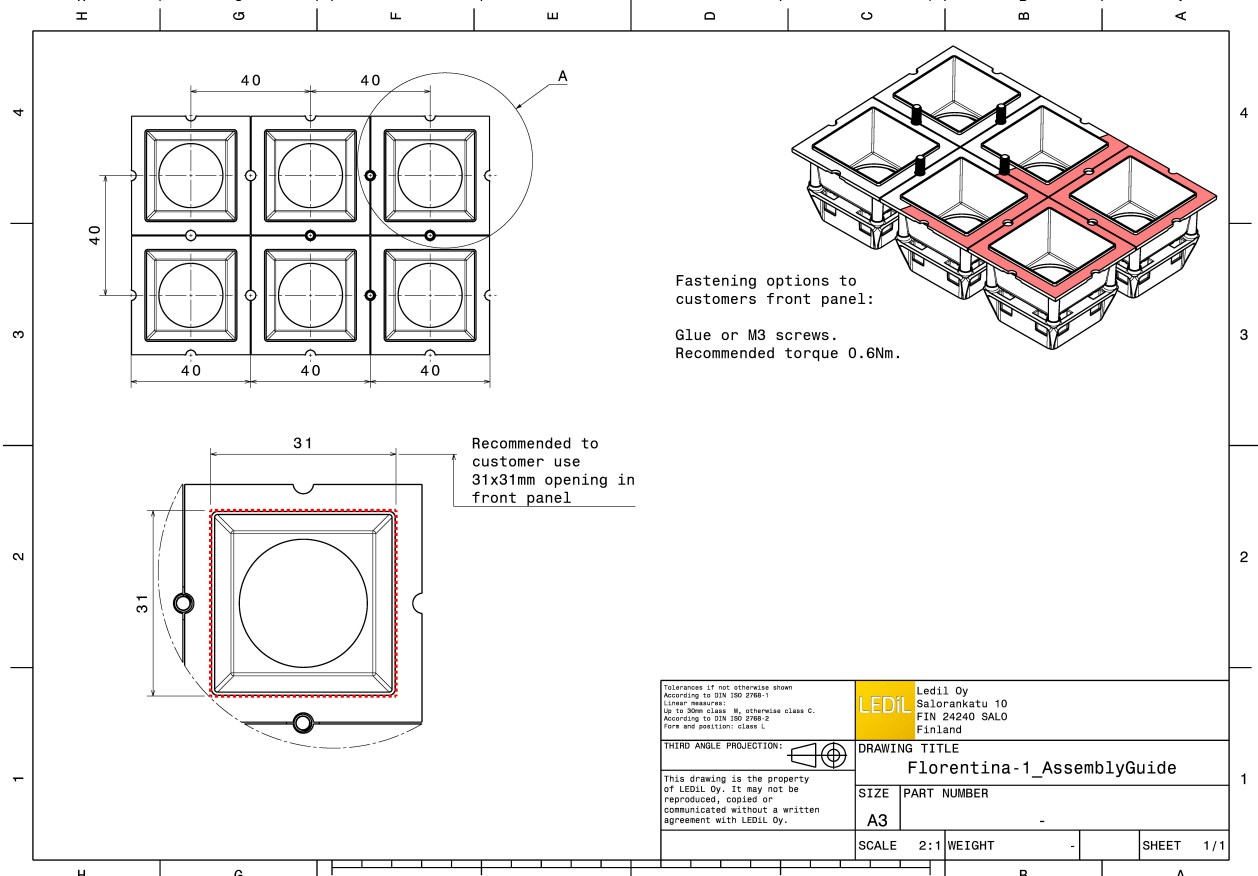
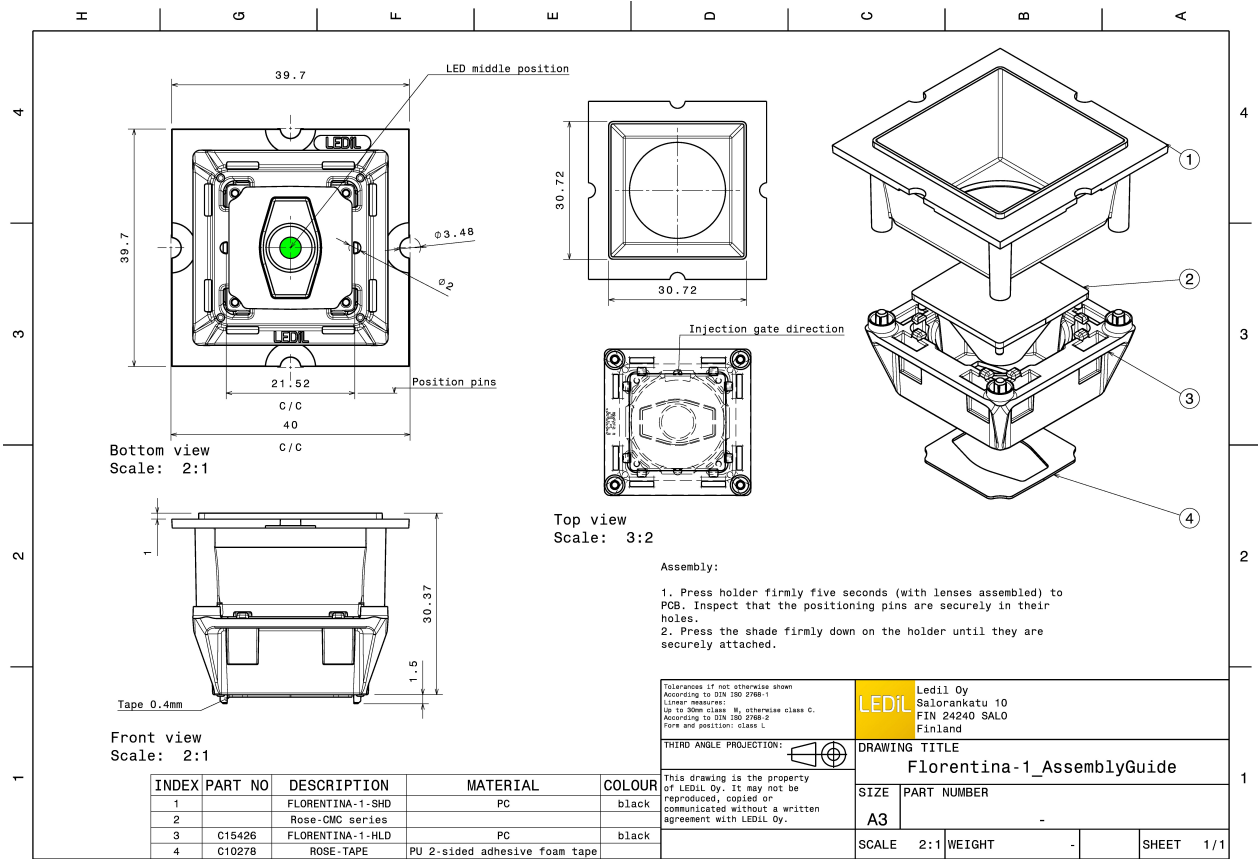
TECHNICAL SPECIFICATIONS:

Dimensions	39.7x39.7 mm
Height	17.6 mm
Fastening	tape, pin
Colour	black
Box size	480 x 280 x 300 mm
Box weight	7.9 kg
Quantity in Box	840 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

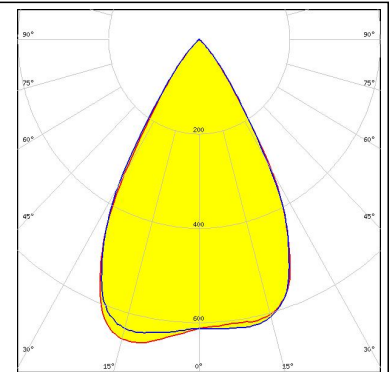
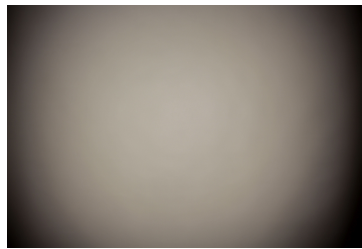
Component	Type	Material	Colour
ROSE-MRK-BW	Lens	PC	clear
FLORENTINA-1-HLD	Holder	PC	black
ROSE-TAPE	Tape	PU tape	black



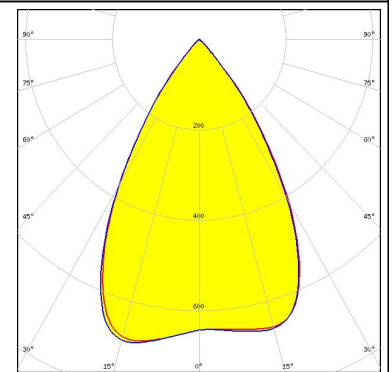
PHOTOMETRIC DATA (MEASURED):



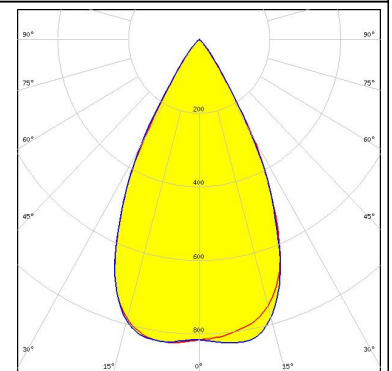
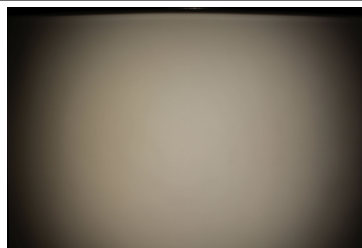
LED XHP50.2
FWHM 62.0°
Efficiency 61 %
Peak intensity 0.660 cd/lm
Required components:
C15427_FLORENTINA-1-SHD-60



LED LUXEON M/MX
FWHM 64.0°
Efficiency 63 %
Peak intensity 0.690 cd/lm
Required components:
C15427_FLORENTINA-1-SHD-60



LED Duris S8
FWHM 55.0°
Efficiency 66 %
Peak intensity 0.840 cd/lm
Required components:
C15427_FLORENTINA-1-SHD-60



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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

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