

FLARE-MINI-A-PIN

~100° x 20° oval beam. Assembly with location pins.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.0 mm
Height	8.6 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

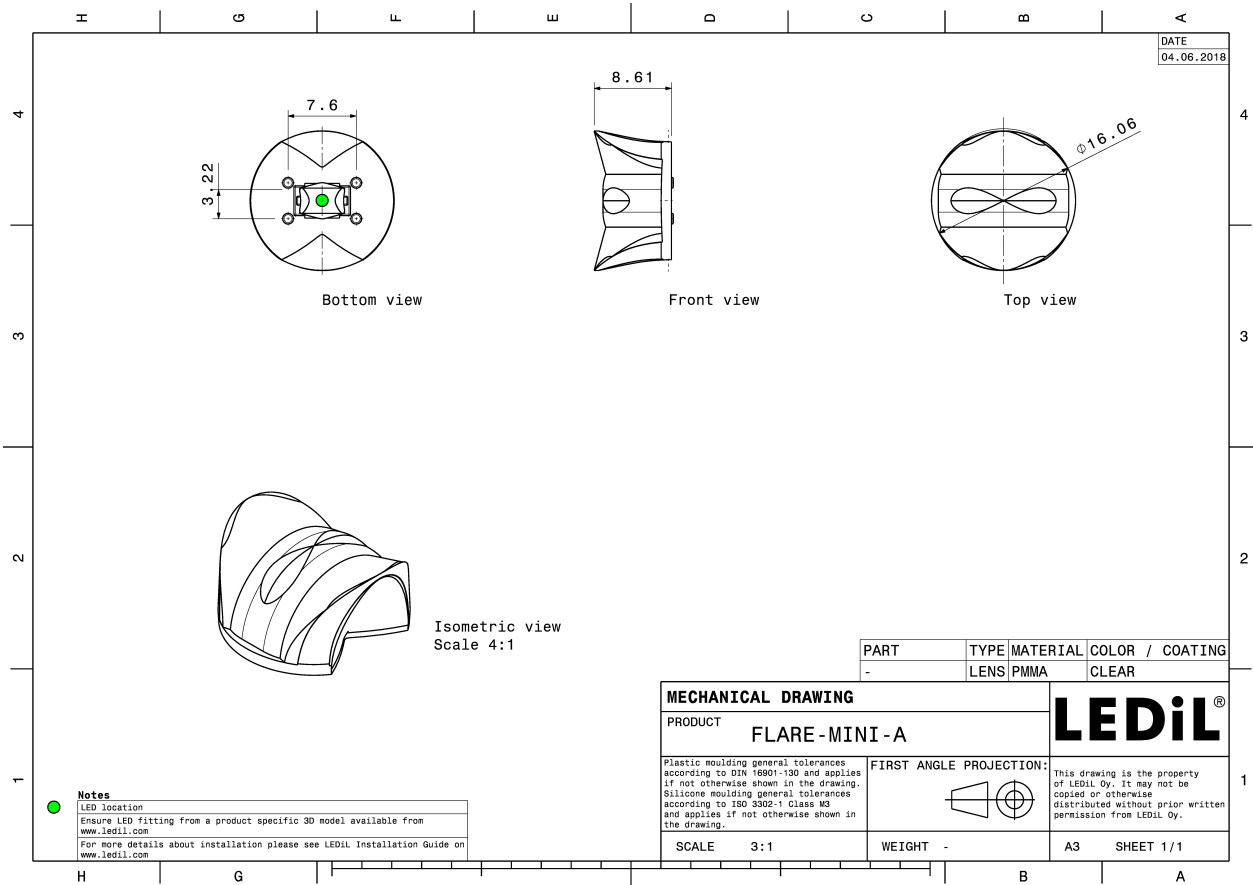
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
FLARE-MINI-A-PIN	Single lens	PMMA	clear	



ORDERING INFORMATION:

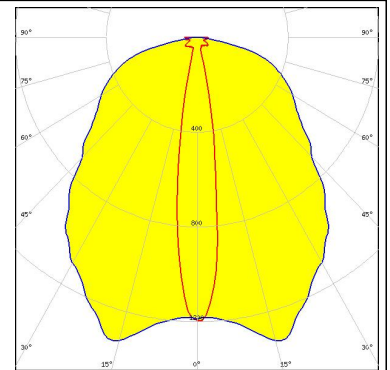
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12837_FLARE-MINI-A-PIN » Box size: 300 x 250 x 250 mm	2400	360	120	3.7



PHOTOMETRIC DATA (MEASURED):

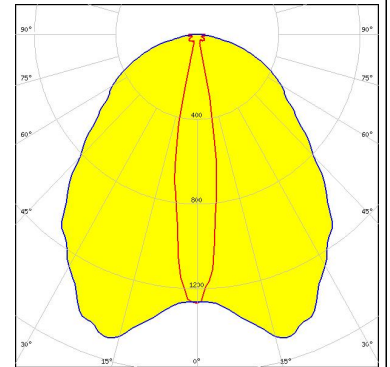
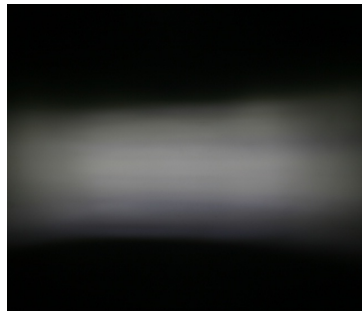
CREE

LED XB-D
 FWHM 95.0 + 16.0°
 Efficiency 94 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



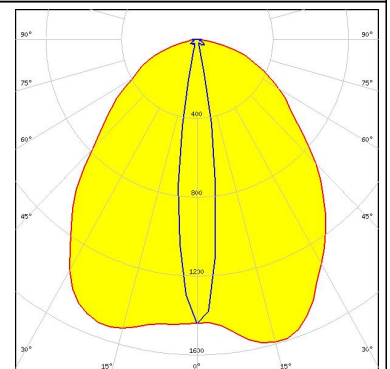
CREE

LED XP-E
 FWHM 95.0 + 17.0°
 Efficiency 94 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



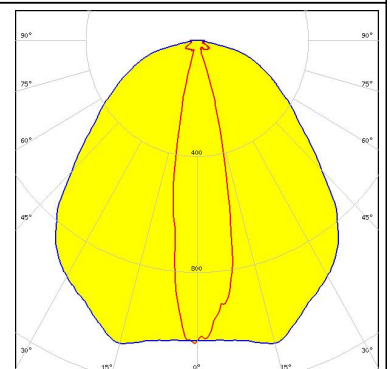
CREE

LED XP-E2
 FWHM 94.0 + 16.0°
 Efficiency 94 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

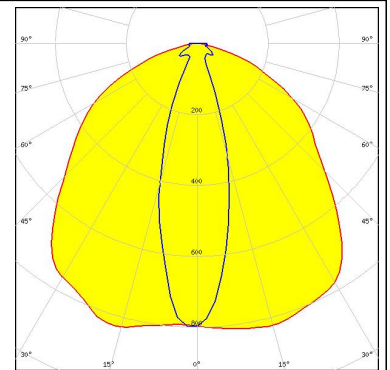
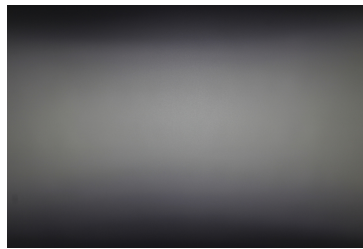
LED XP-G
 FWHM 99.0 + 21.0°
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



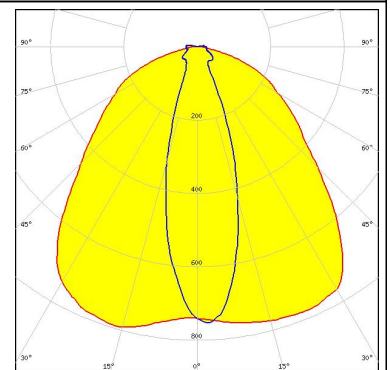
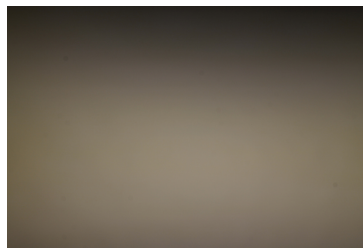
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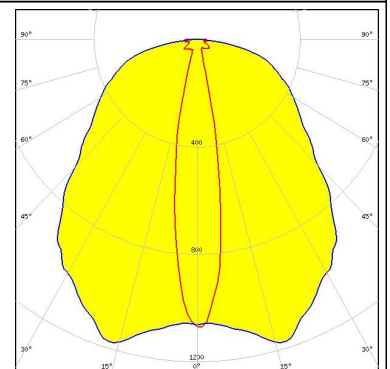
LED XP-L HD
 FWHM 106.0 + 29.0°
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



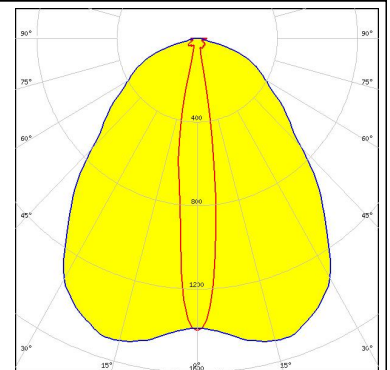
LED XP-L2
 FWHM 100.0 + 30.0°
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XT-E
 FWHM 95.0 + 19.0°
 Efficiency 94 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



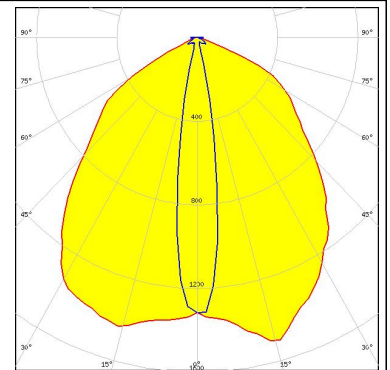
LED NCSxx19A
 FWHM 87.0 + 15.0°
 Efficiency 94 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



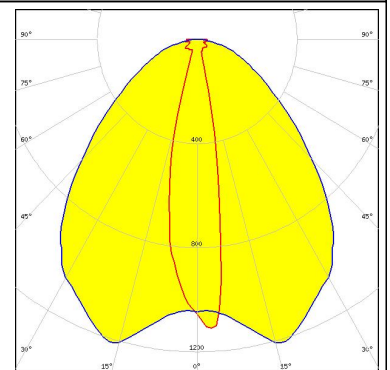
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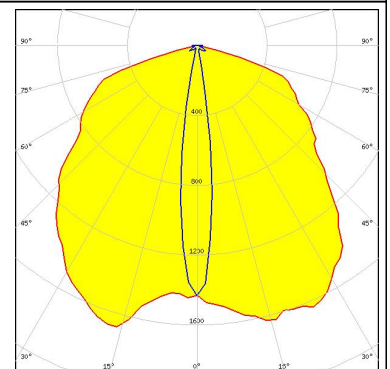
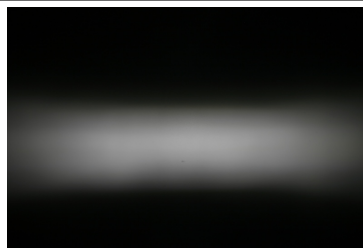
LED NCSxx19B
 FWHM 95.0 + 17.0°
 Efficiency 94 %
 Peak intensity 1.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



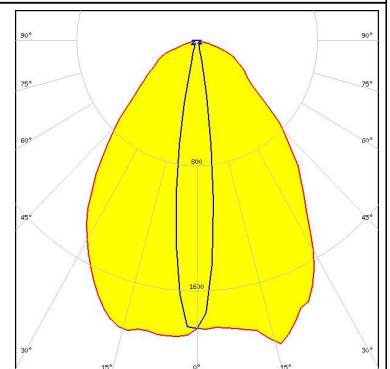
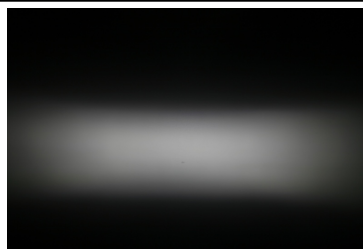
LED OSLOM Square EC
 FWHM 90.0 + 20.0°
 Efficiency 94 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED OSLOM SSL 150
 FWHM 108.0 + 12.0°
 Efficiency 93 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



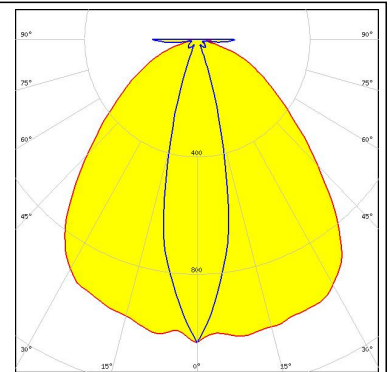
LED OSLOM SSL 80
 FWHM 81.0 + 13.0°
 Efficiency 93 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



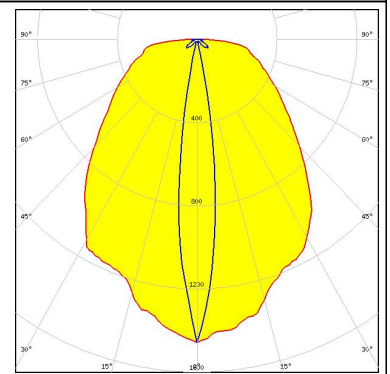
PHOTOMETRIC DATA (SIMULATED):



LED XP-G2 HE
FWHM 95.0 + 25.0°
Efficiency 94 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON C
FWHM 14.0 + 88.0°
Efficiency 93 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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