

FLARE-MINI-AD

~100° x 20° oval beam. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.0 mm
Height	9.1 mm
Fastening	tape
ROHS compliant	yes ⓘ

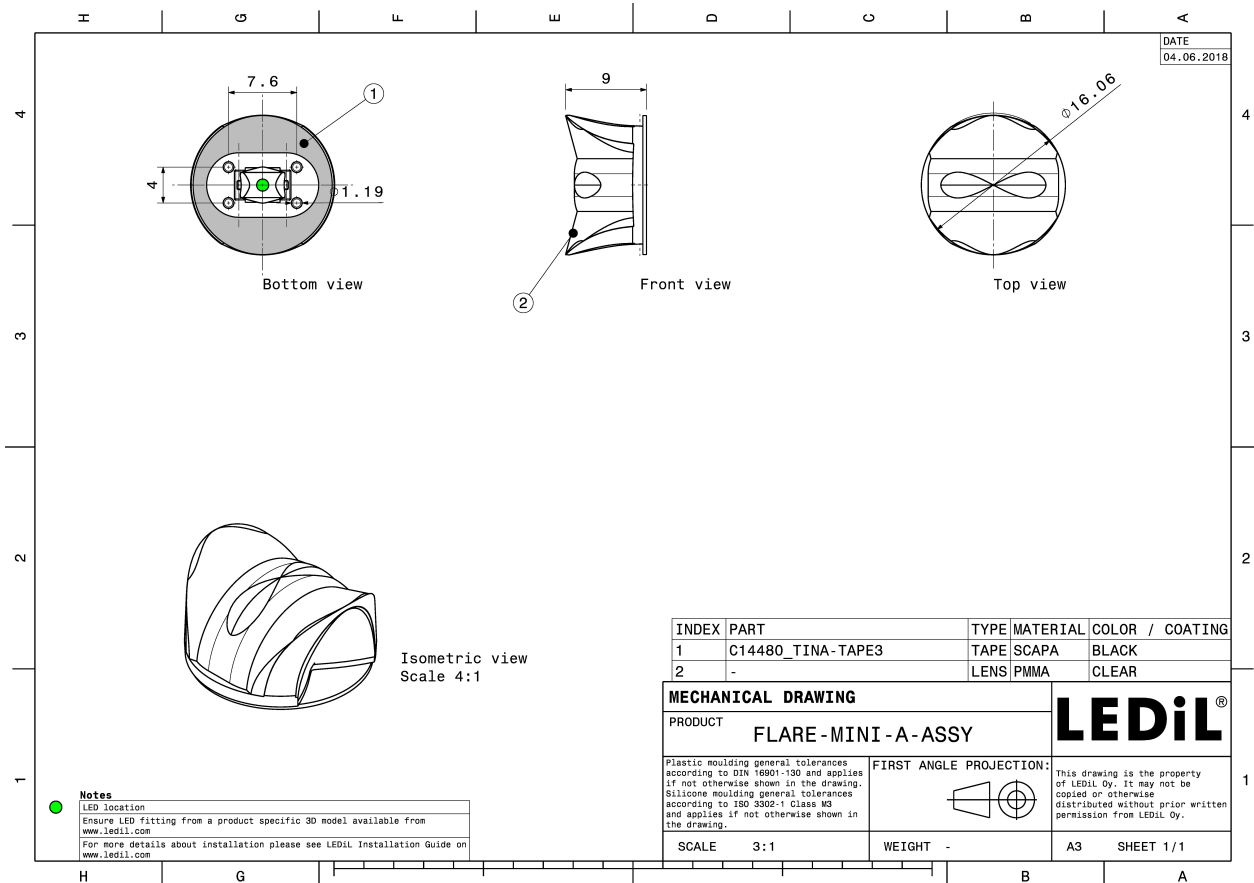
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
FLARE-MINI-AD	Single lens	PMMA	clear	
TINA-TAPE3	Tape	PU tape		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13057_FLARE-MINI-AD	Single lens	4600		230	4.7
» Box size:					

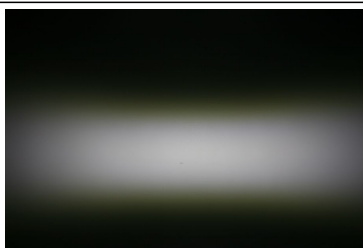




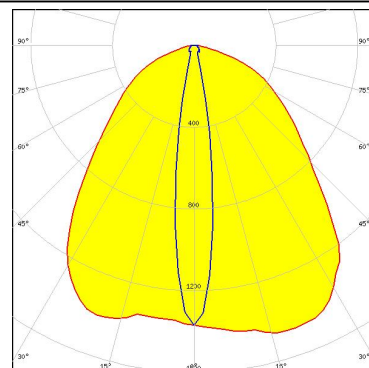
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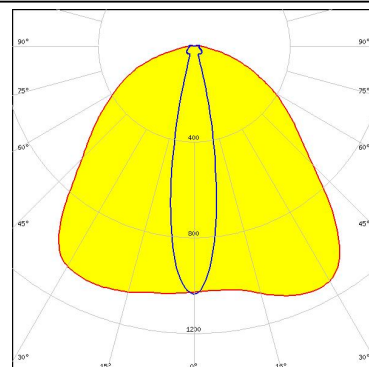
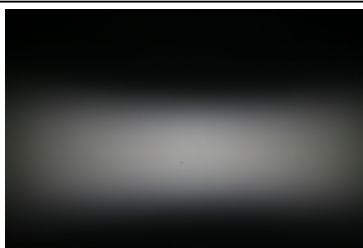
LED XB-D
FWHM 100.0 + 16.0°
Efficiency 93 %
Peak intensity 1.200 cd/lm
LEDs/each optic 1
Light colour White
Required components:



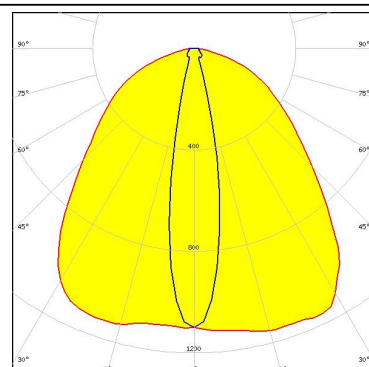
LED XP-E2
FWHM 90.0 + 16.0°
Efficiency 94 %
Peak intensity 1.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM 100.0 + 20.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



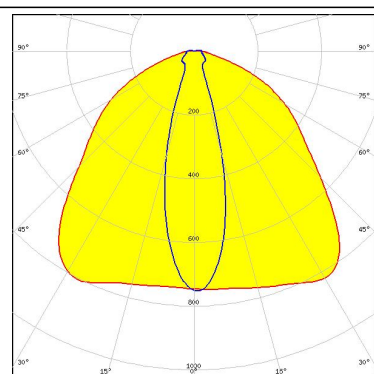
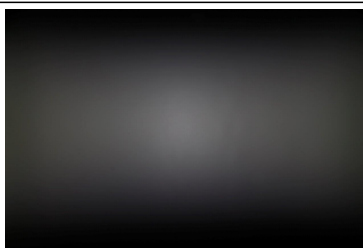
LED XP-G2
FWHM 95.0 + 21.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



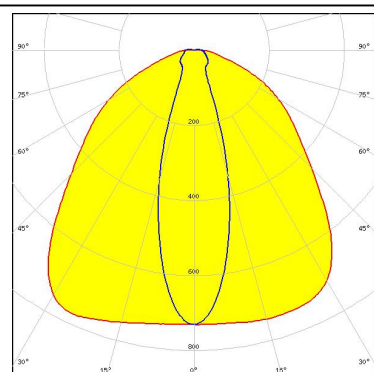
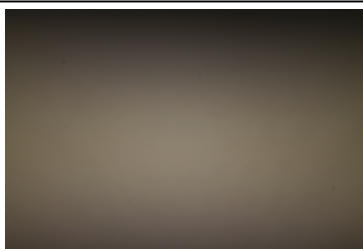
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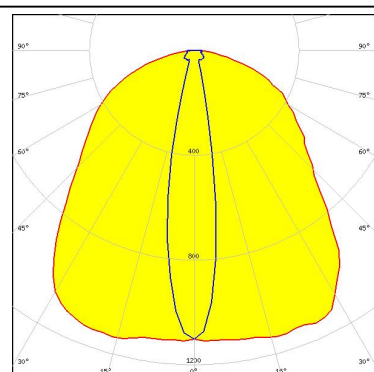
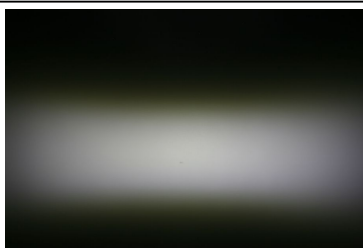
LED XP-L HD
FWHM 111.0 + 28.0°
Efficiency 94 %
Peak intensity 0.820 cd/lm
LEDs/each optic 1
Light colour White
Required components:



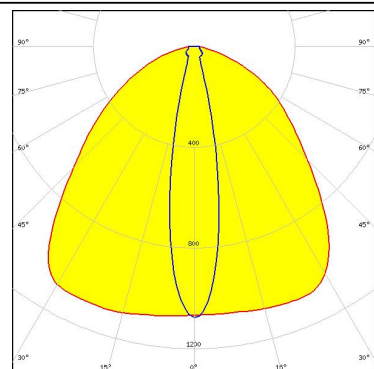
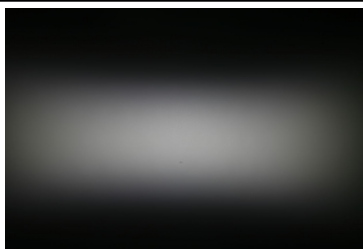
LED XP-L2
FWHM 102.0 + 29.0°
Efficiency 94 %
Peak intensity 0.770 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XT-E
FWHM 104.0 + 19.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



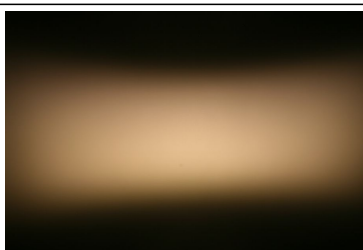
LED H35C1 (LEMWA33)
FWHM 100.0 + 20.0°
Efficiency 93 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



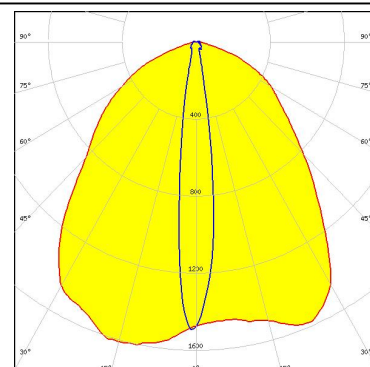
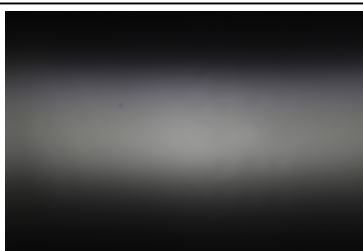
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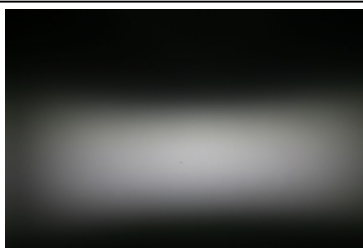
LED LUXEON A
FWHM 92.0 + 20.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



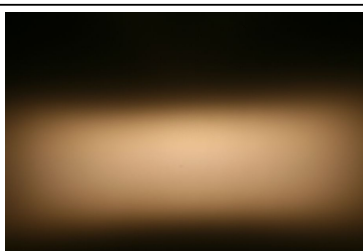
LED LUXEON CZ
FWHM 96.0 + 14.0°
Efficiency 93 %
Peak intensity 1.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19A
FWHM 100.0 + 20.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



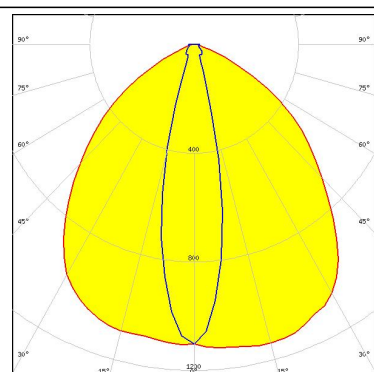
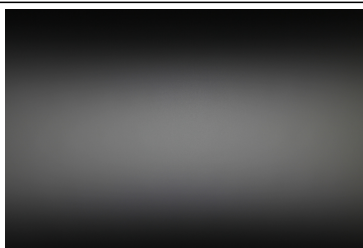
LED OSLOM Square EC
FWHM 92.0 + 21.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

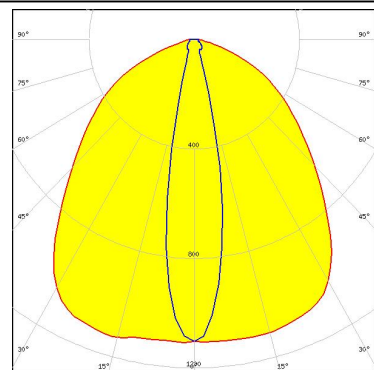
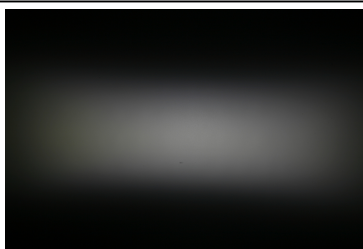
SAMSUNG

LED LH351Z
FWHM 99.0 + 24.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



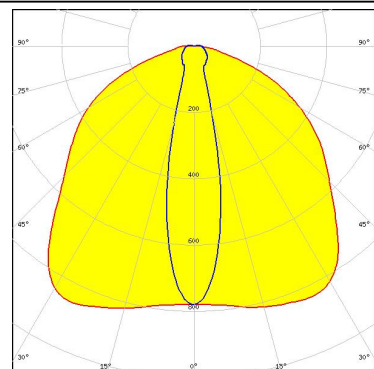
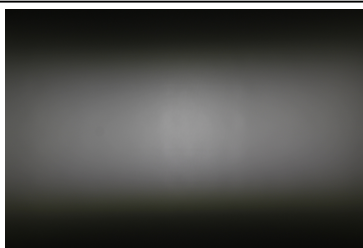
SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
FWHM 99.0 + 22.0°
Efficiency 94 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

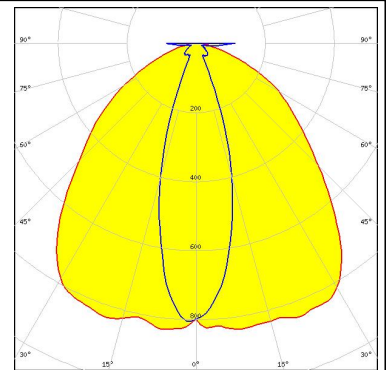
LED Z8Y22P
FWHM 117.0 + 23.0°
Efficiency 93 %
Peak intensity 0.860 cd/lm
LEDs/each optic 1
Light colour White
Required components:



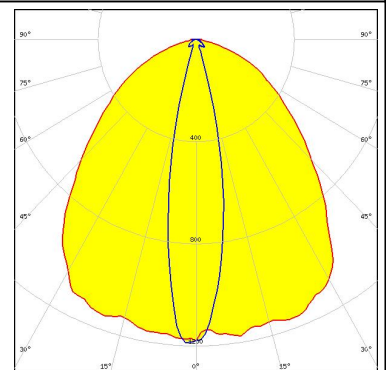
PHOTOMETRIC DATA (SIMULATED):



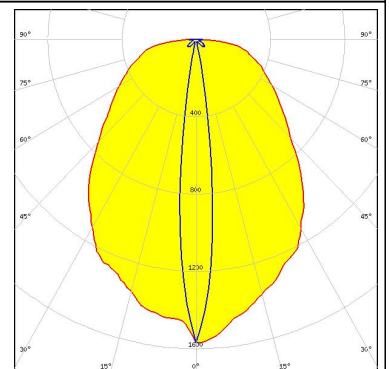
LED XHP35 HD
FWHM 97.0 + 29.0°
Efficiency 92 %
Peak intensity 0.850 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XHP35 HI
FWHM 96.0 + 21.0°
Efficiency 94 %
Peak intensity 1.200 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON C
FWHM 13.0 + 86.0°
Efficiency 93 %
Peak intensity 1.570 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:

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