

MIRA-M

~30° medium beam

SPECIFICATION:

Dimensions	Ø 32.4 mm
Height	14.7 mm
Fastening	glue
ROHS compliant	yes ⓘ

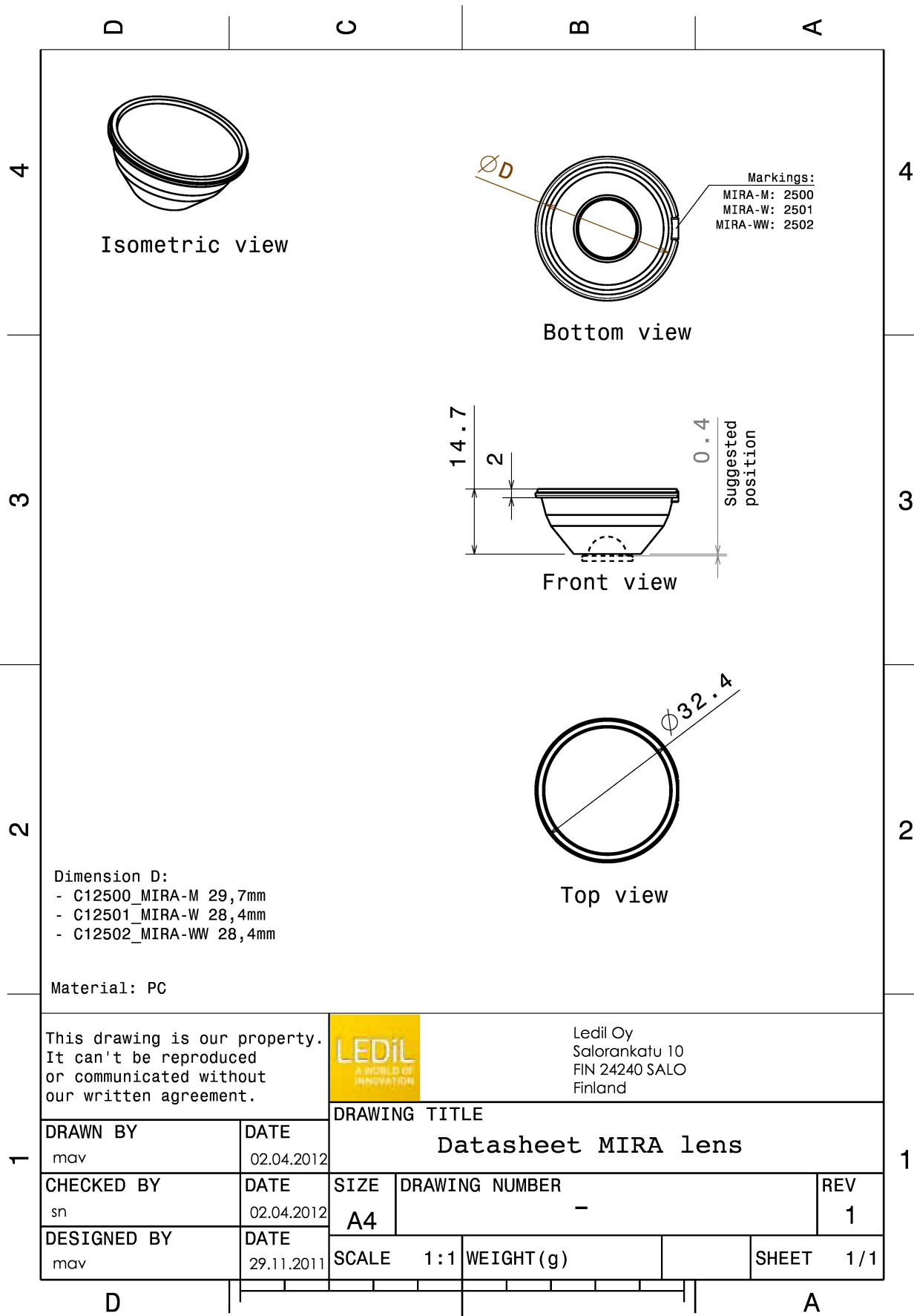
MATERIALS:

Component	Type	Material	Colour	Finish
MIRA-M	Single lens	PC	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12500_MIRA-M » Box size: 480 x 280 x 300 mm	840	120	60	7.3



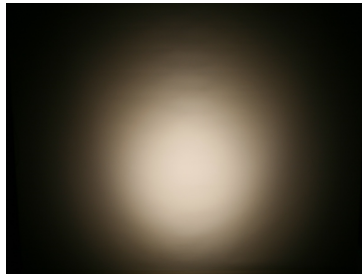


See also our general installation guide: www.ledil.com/installation_guide

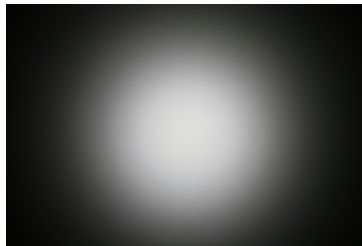
OPTICAL RESULTS (MEASURED):



LED BXRA ES Star
FWHM / FWTM 30.0° / 66.0°
Efficiency 82 %
LEDs/each optic 1
Light colour White
Required components:



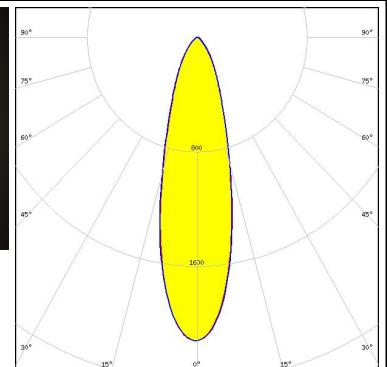
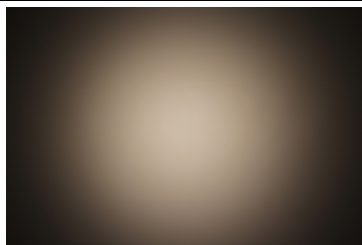
LED V10 Gen6
FWHM / FWTM 35.0° / 72.0°
Efficiency 77 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED CXA/B 15xx
FWHM / FWTM 31.0° / 67.0°
Efficiency 85 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



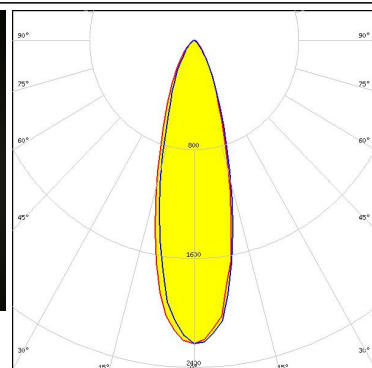
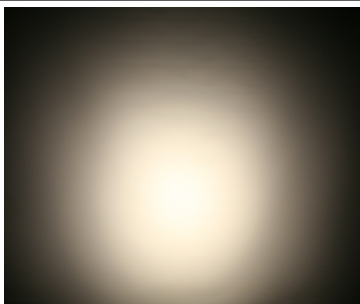
LED MHD-E/G
FWHM / FWTM 28.0° / 65.0°
Efficiency 85 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



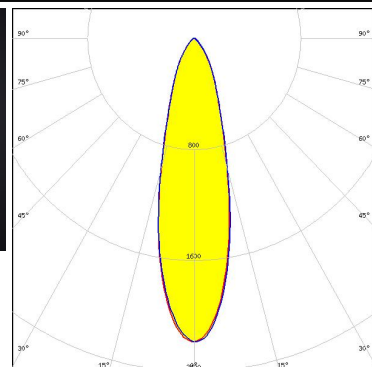
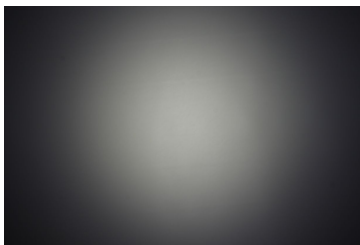
OPTICAL RESULTS (MEASURED):



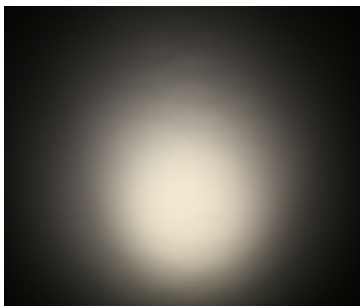
LED MT-G
FWHM / FWTM 28.0° / 62.0°
Efficiency 83 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



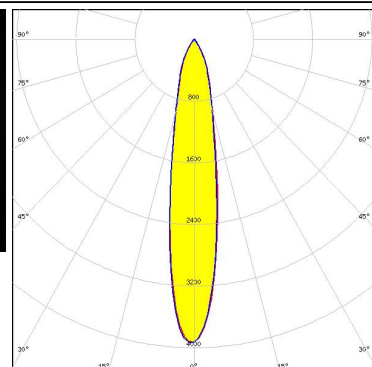
LED XHP70
FWHM / FWTM 27.0° / 63.0°
Efficiency 83 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON M/MX
FWHM / FWTM 25.0° / 64.0°
Efficiency 81 %
LEDs/each optic 1
Light colour White
Required components:



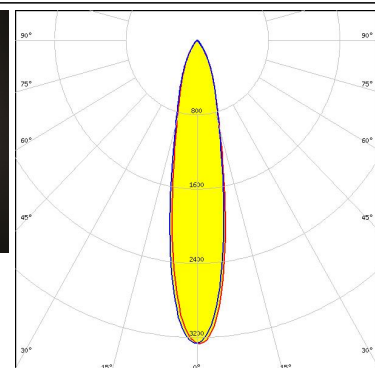
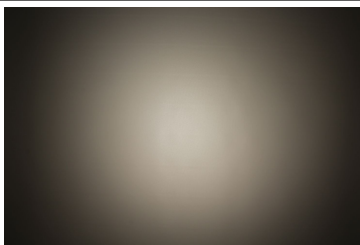
LED LUXEON MZ
FWHM / FWTM 19.0° / 50.0°
Efficiency 81 %
Peak intensity 3.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



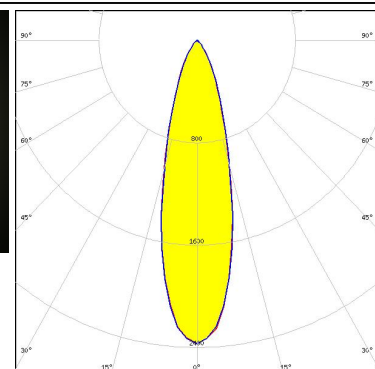
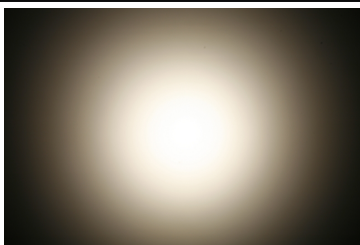
OPTICAL RESULTS (MEASURED):



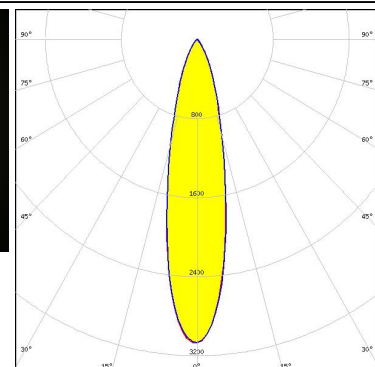
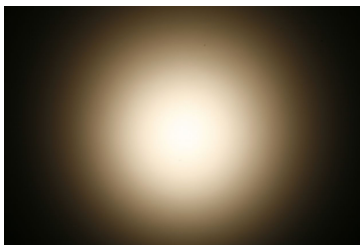
LED NFMW48xA
FWHM / FWTM 21.0° / 53.0°
Efficiency 82 %
Peak intensity 3.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



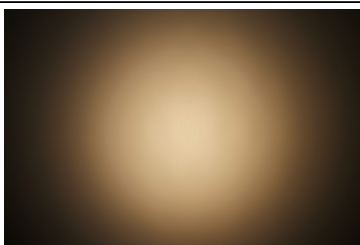
LED NSCxL036A
FWHM / FWTM 28.0° / 60.0°
Efficiency 80 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NSMx286M
FWHM / FWTM 23.0° / 53.0°
Efficiency 80 %
Peak intensity 3.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



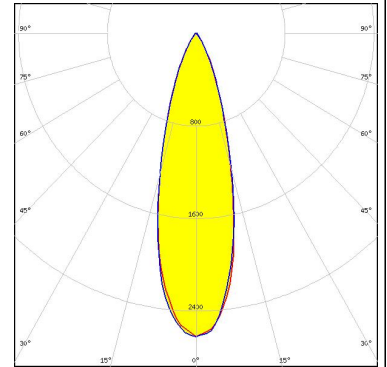
LED Duris S10
FWHM / FWTM 22.0° / 52.0°
Efficiency 83 %
Peak intensity 3.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

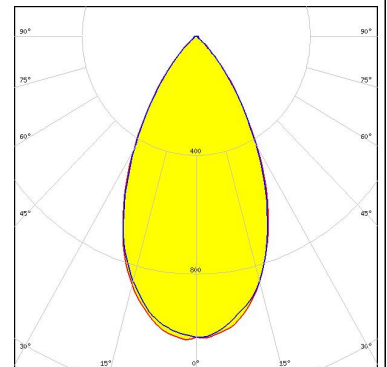


LED VERO10
FWHM / FWTM 28.9° / 56.9°
Efficiency 88 %
Peak intensity 2.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:

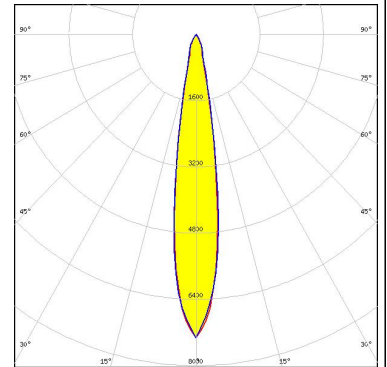


CITIZEN

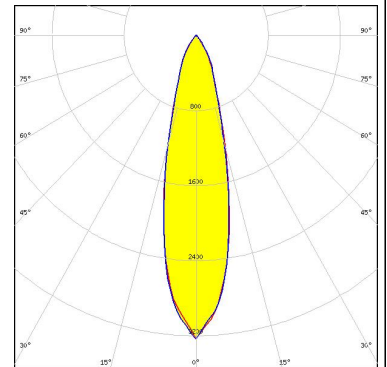
LED CLU710/711
FWHM / FWTM 54.0° / 88.0°
Efficiency 88 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



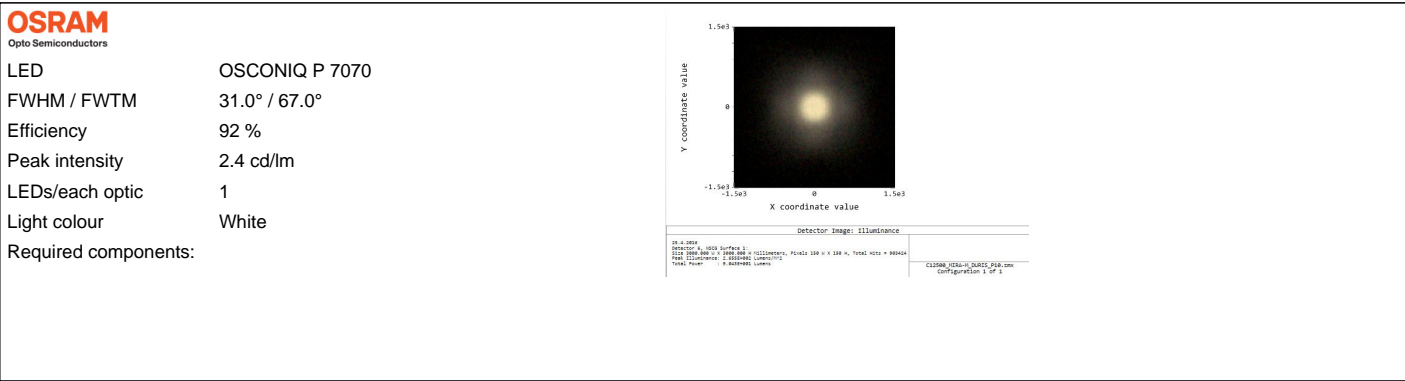
LED LUXEON 5258
FWHM / FWTM 16.0° / 31.0°
Efficiency 92 %
Peak intensity 7.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON K4
FWHM / FWTM 26.0° / 58.0°
Efficiency 86 %
Peak intensity 3.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):



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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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