

GABRIELLA-MIDI-M

~25° wide beam with holder

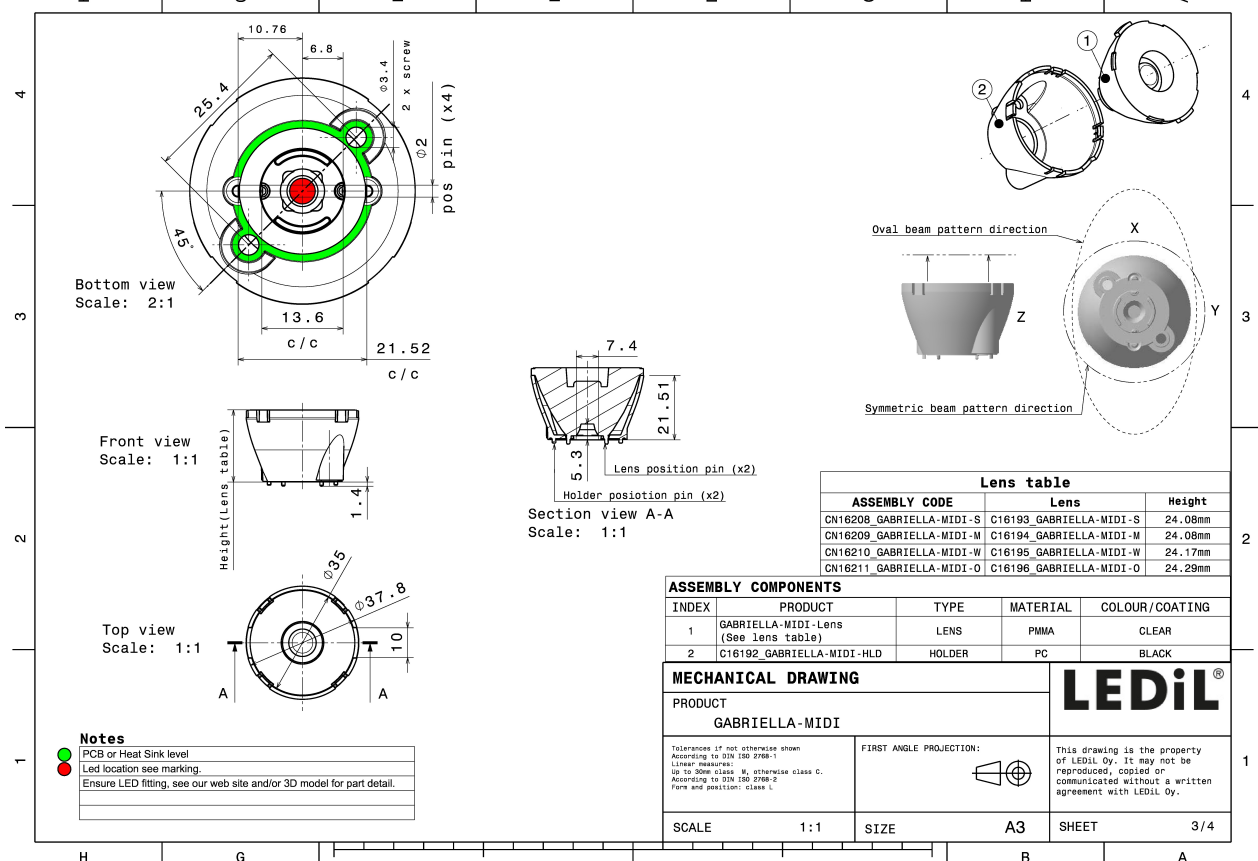
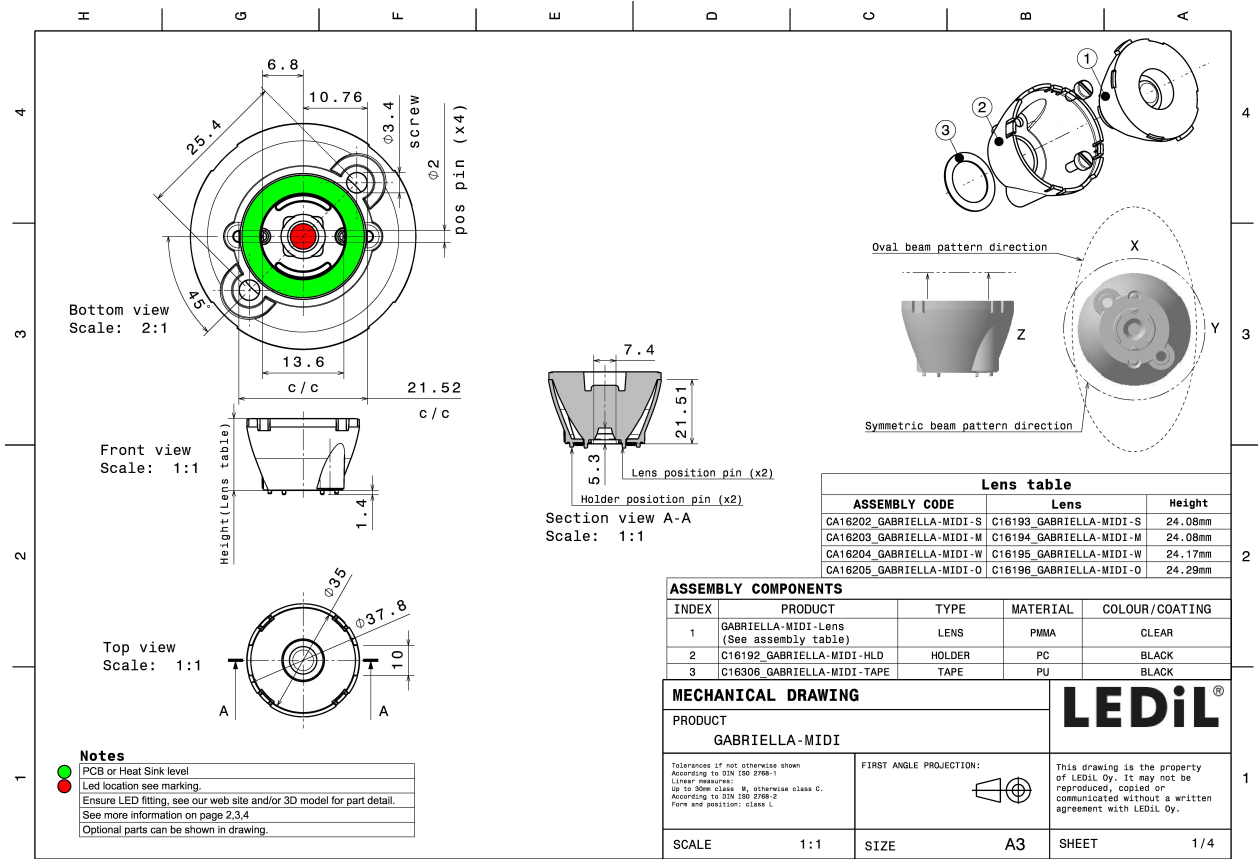
TECHNICAL SPECIFICATIONS:

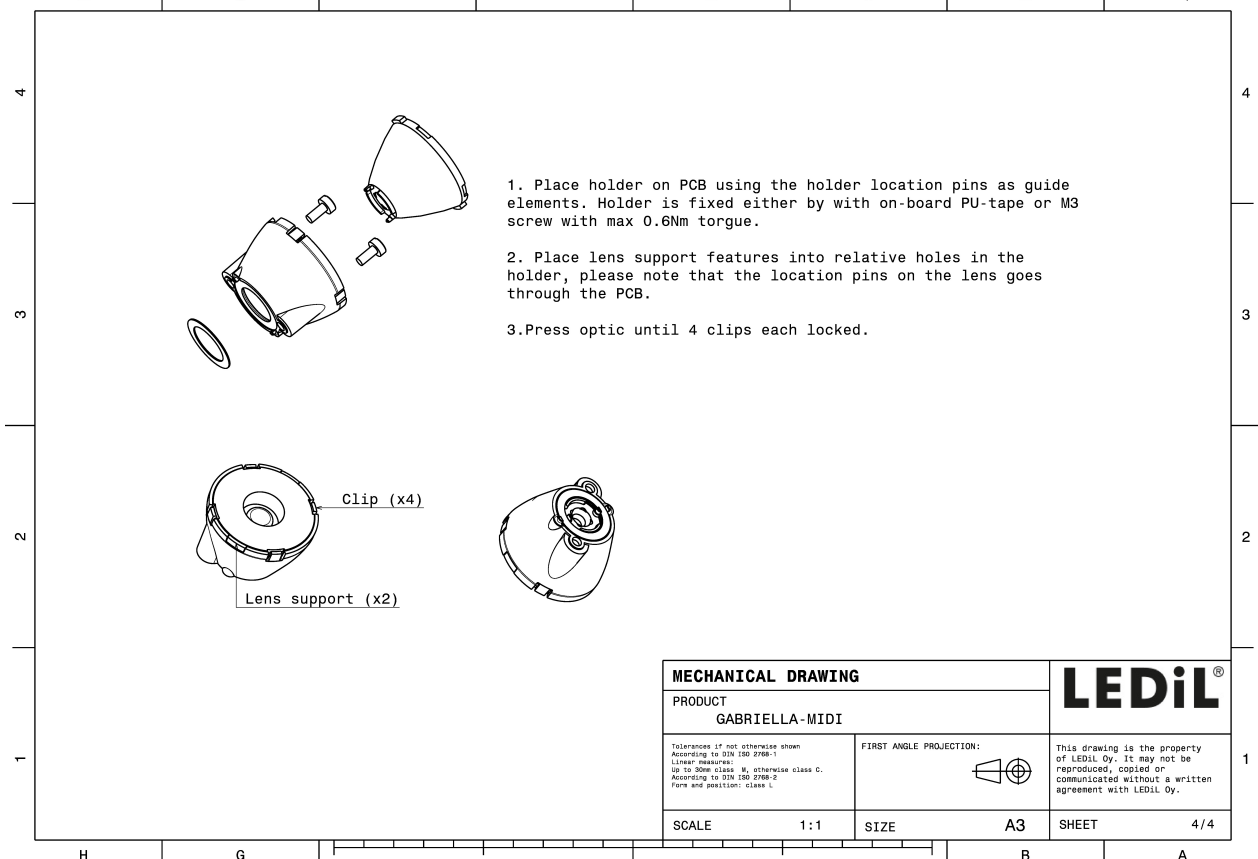
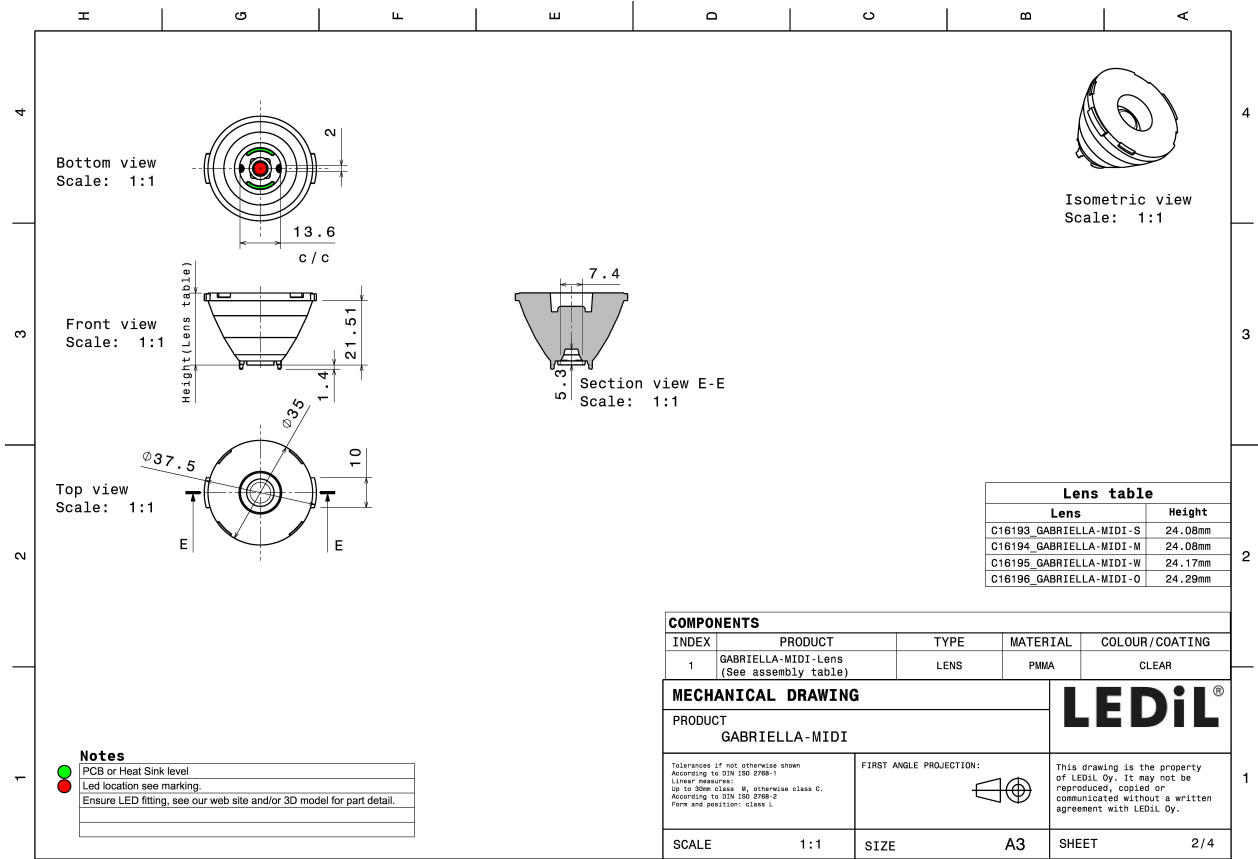
Dimensions	Ø 37.5 mm
Height	24.1 mm
Fastening	pin, screw
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	500 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
GABRIELLA-MIDI-M	Single lens	PMMA	clear
GABRIELLA-MIDI-HLD	Holder	PC	black

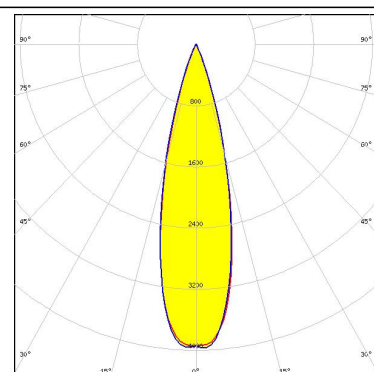




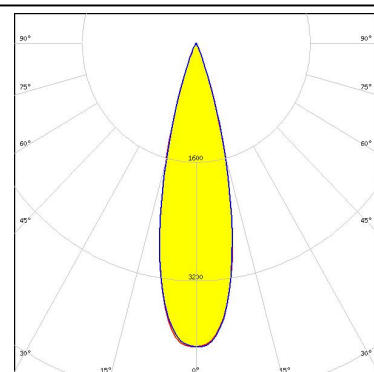
PHOTOMETRIC DATA (SIMULATED):



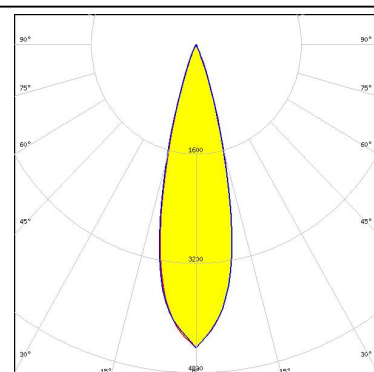
LED XM-L RGB
FWHM 26.0°
Efficiency 88 %
Peak intensity 4.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



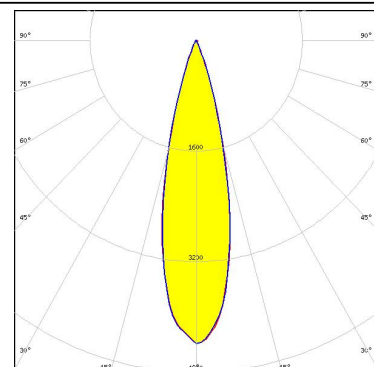
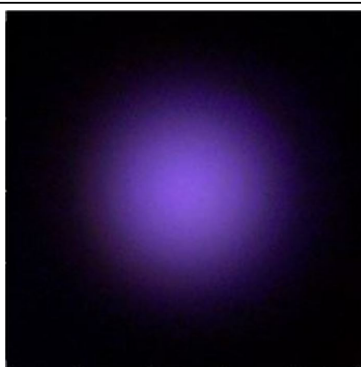
LED XM-L2
FWHM 27.0°
Efficiency 88 %
Peak intensity 4.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G2
FWHM 26.0°
Efficiency 89 %
Peak intensity 4.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



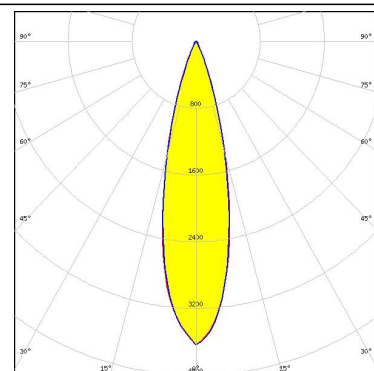
LED LZ7 Plus (LZ7-04M2PD)
FWHM 25.0°
Efficiency 90 %
Peak intensity 4.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



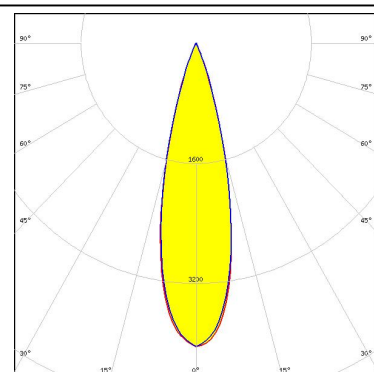
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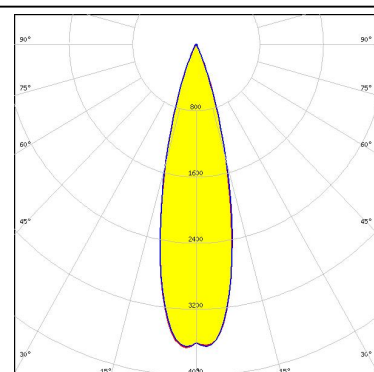
LED LUXEON M/MX
FWHM 25.0°
Efficiency 86 %
Peak intensity 3.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



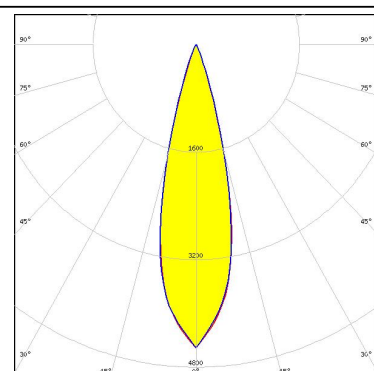
LED LUXEON MZ
FWHM 26.0°
Efficiency 88 %
Peak intensity 4.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Duris S8
FWHM 27.0°
Efficiency 87 %
Peak intensity 3.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



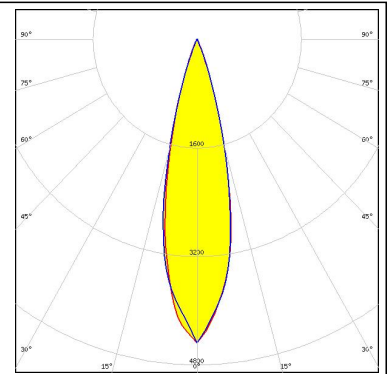
LED OSLO Square EC
FWHM 26.0°
Efficiency 89 %
Peak intensity 4.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED OSTAR Stage (S2WP)
FWHM 25.0°
Efficiency 89 %
Peak intensity 4.480 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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