

GABRIELLA-MIDI-M

~25° wide beam with holder

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 37.5 mm
Height	24.1 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
C16194_GABRIELLA-MIDI-M	Single lens	PMMA	clear	
C16192_GABRIELLA-MIDI-HLD	Holder	PC	black	

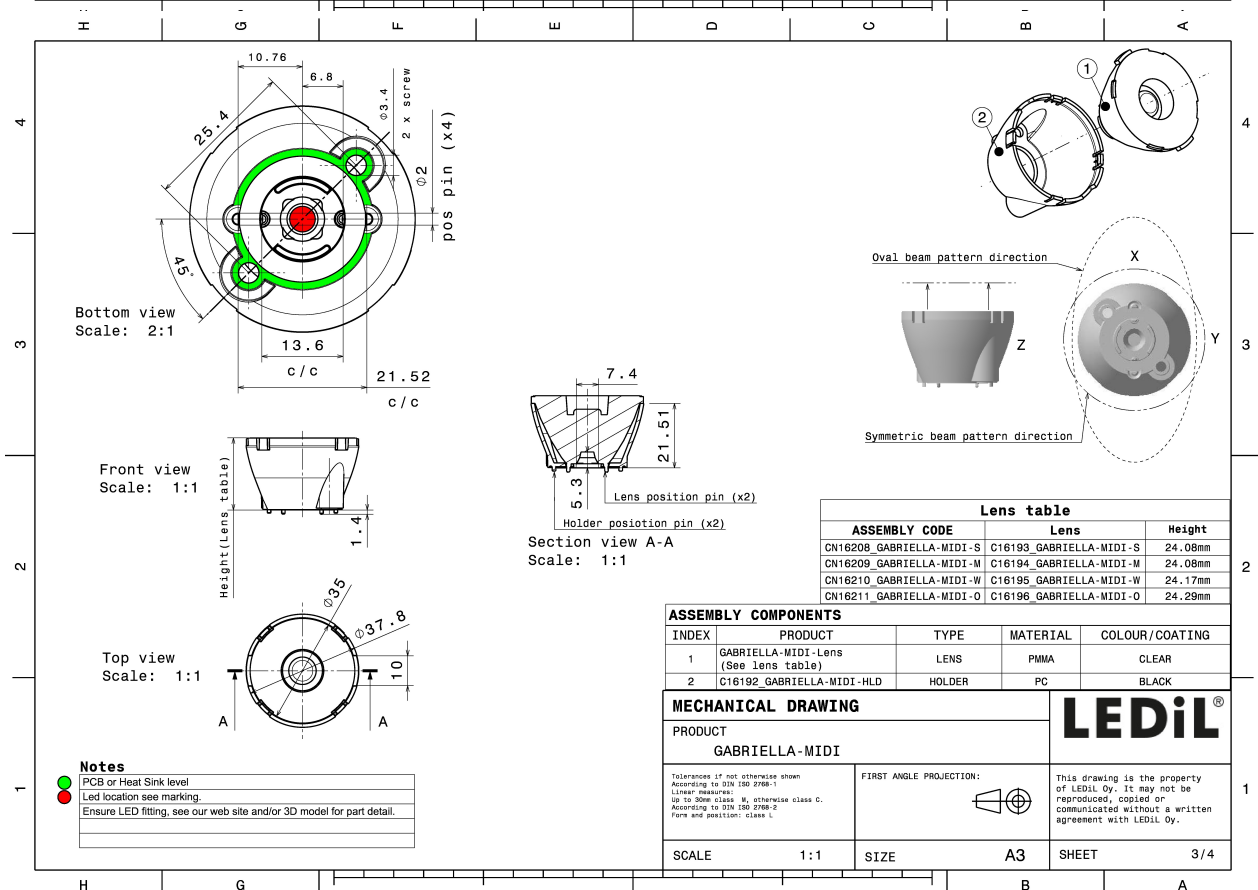
ORDERING INFORMATION:

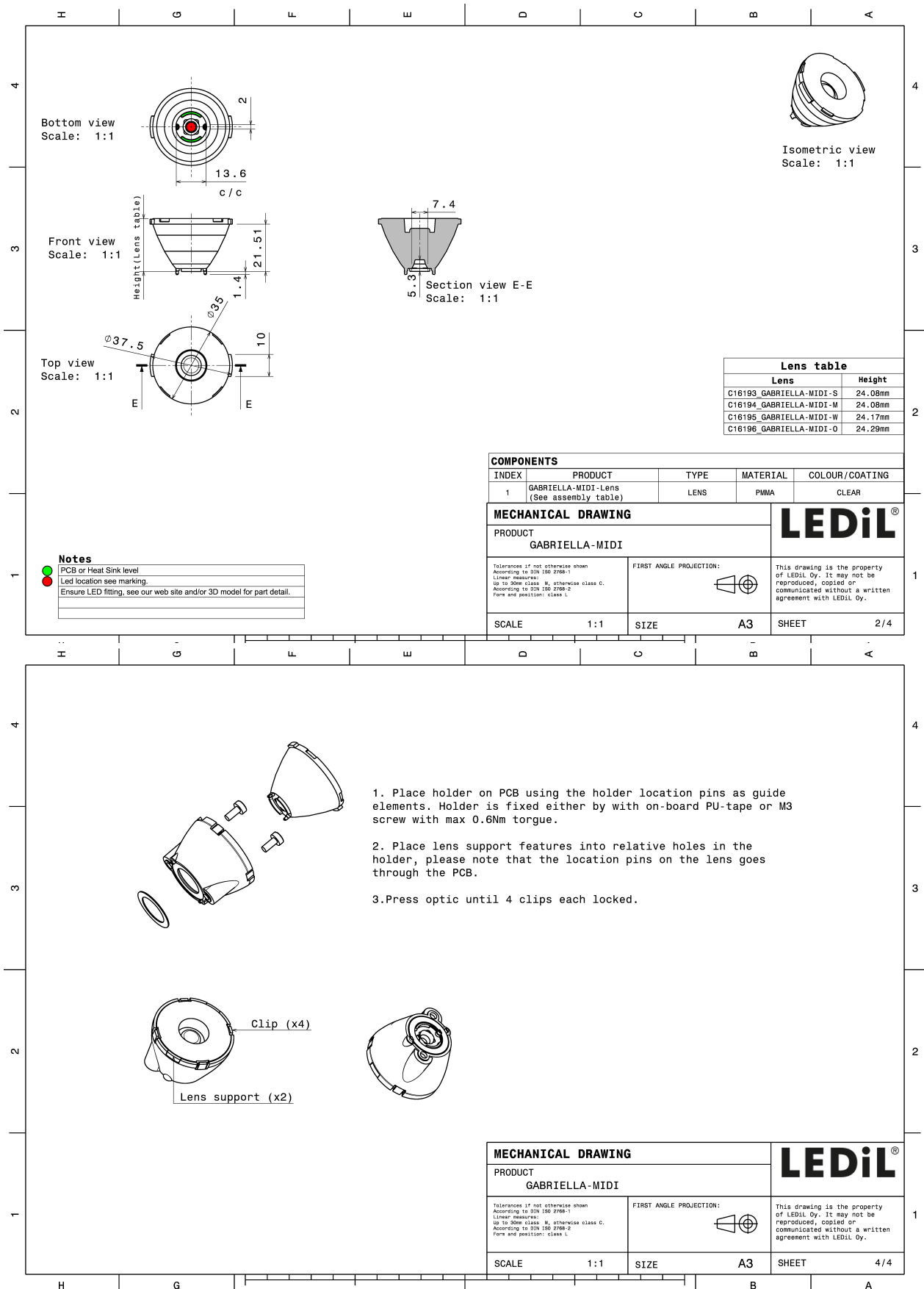
Quantities for one set:

Single lens	1
Holder	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C16194_GABRIELLA-MIDI-M » Box size: 476 x 273 x 292 mm	Single lens	500	100	50	9.0
C16192_GABRIELLA-MIDI-HLD » Box size: 476 x 273 x 292 mm	Holder	500	100	50	3.6



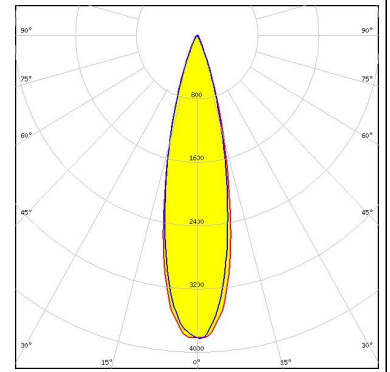


See also our general installation guide: www.ledil.com/installation_guide

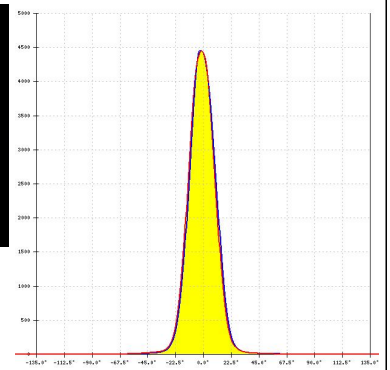
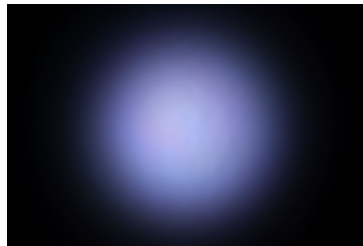
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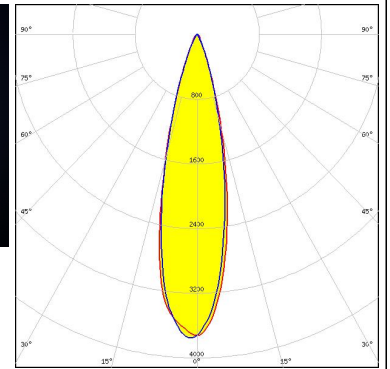
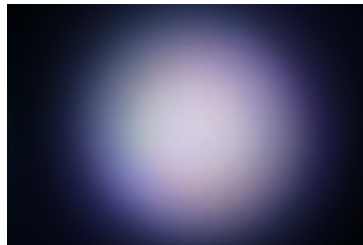
LED LUXEON MultiColor Module 2.5W
 FWHM / FWTM 25.0° / 45.0°
 Efficiency 86 %
 Peak intensity 3.8 cd/lm
 LEDs/each optic 1
 Light colour RGBW
 Required components:



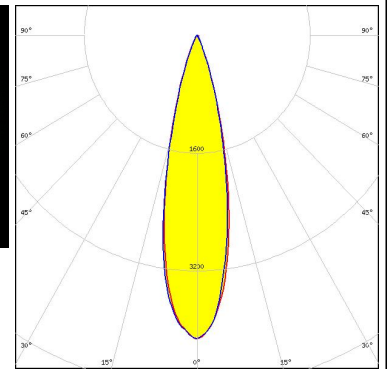
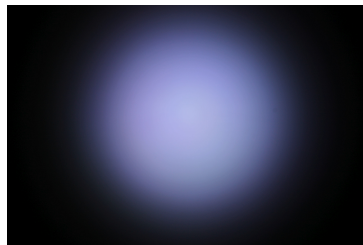
LED SPF05F0A
 FWHM / FWTM 25.0° / 42.0°
 Efficiency 88 %
 Peak intensity 4.5 cd/lm
 LEDs/each optic 4
 Light colour RGBW
 Required components:



LED SPF05F0B
 FWHM / FWTM 25.0° / 45.0°
 Efficiency 87 %
 Peak intensity 3.8 cd/lm
 LEDs/each optic 4
 Light colour RGBW
 Required components:



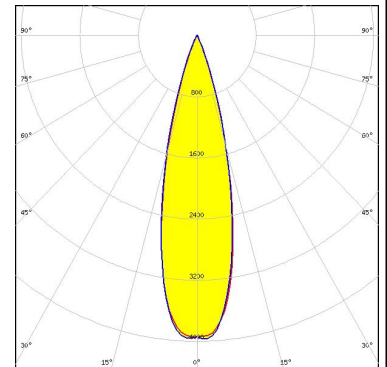
LED SPF05F0C
 FWHM / FWTM 25.0° / 44.0°
 Efficiency 87 %
 Peak intensity 4.1 cd/lm
 LEDs/each optic 4
 Light colour RGBW
 Required components:



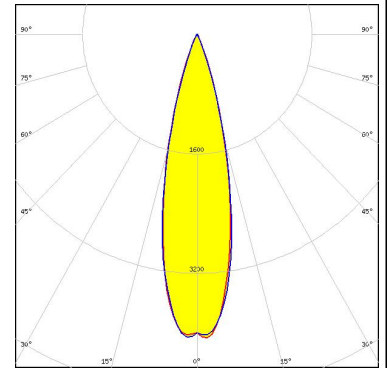
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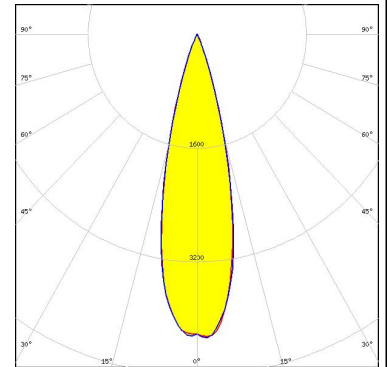
LED XM-L RGBW (XMLCTW)
FWHM / FWTM 26.0° / 44.0°
Efficiency 88 %
Peak intensity 4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



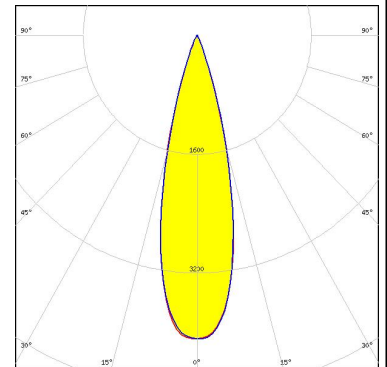
LED XM-L RGBW (XMLDCL HD)
FWHM / FWTM 26.0° / 44.0°
Efficiency 88 %
Peak intensity 4.1 cd/lm
LEDs/each optic 1
Light colour RGBW
Required components:



LED XM-L RGBW (XMLDCL HI)
FWHM / FWTM 26.0° / 42.0°
Efficiency 90 %
Peak intensity 4.3 cd/lm
LEDs/each optic 1
Light colour RGBW
Required components:



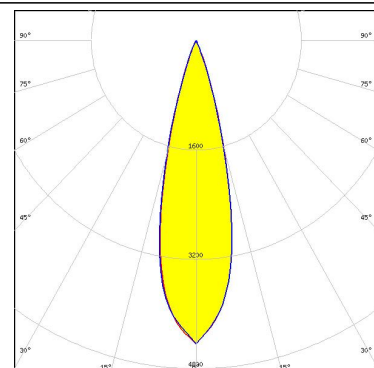
LED XM-L2
FWHM / FWTM 27.0° / 43.0°
Efficiency 88 %
Peak intensity 4.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



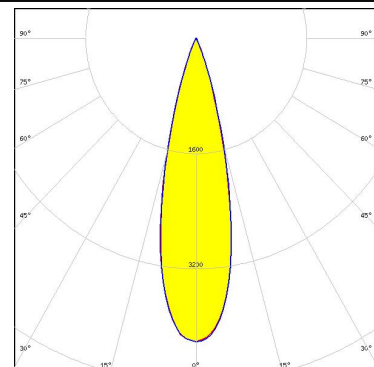
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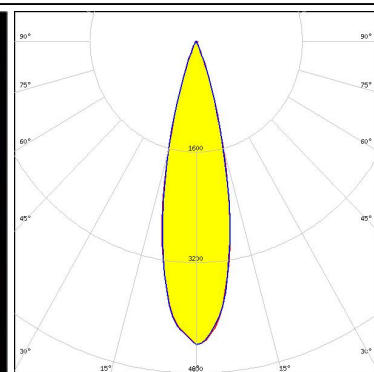
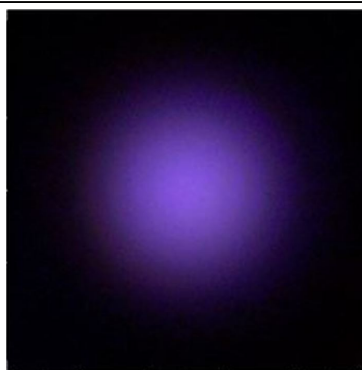
LED XP-G2
FWHM / FWTM 26.0° / 42.0°
Efficiency 89 %
Peak intensity 4.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



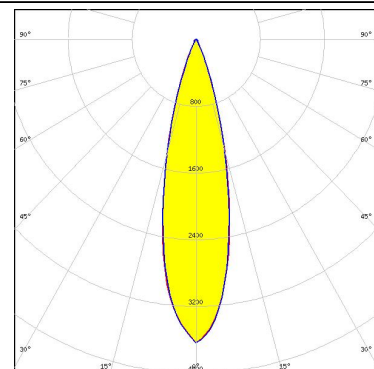
LED XP-G2 HE
FWHM / FWTM 26.0° / 42.0°
Efficiency 88 %
Peak intensity 4.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LZ7 Plus (LZ7-04M2PD)
FWHM / FWTM 25.0° / 42.0°
Efficiency 90 %
Peak intensity 4.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



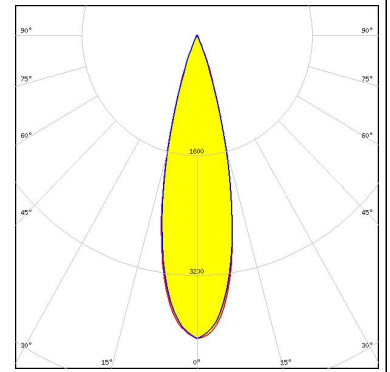
LED LUXEON M/MX
FWHM / FWTM 25.0° / 46.0°
Efficiency 86 %
Peak intensity 3.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



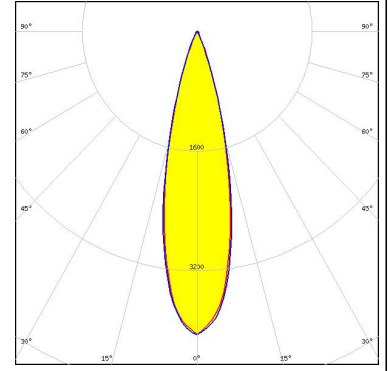
PHOTOMETRIC DATA (SIMULATED):



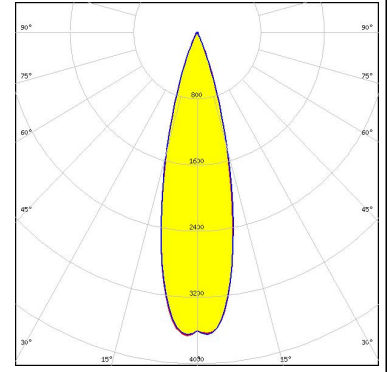
LED LUXEON MZ
FWHM / FWTM 26.0° / 43.0°
Efficiency 88 %
Peak intensity 4 cd/Im
LEDs/each optic 1
Light colour White
Required components:



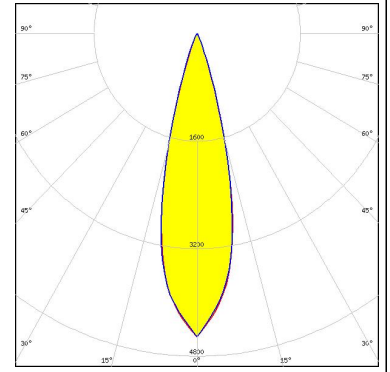
LED DURIS E 5050 RGBW
FWHM / FWTM 25.0 + 26.0° / 44.0°
Efficiency 89 %
Peak intensity 4.1 cd/Im
LEDs/each optic 1
Light colour RGBW
Required components:



LED Duris S8
FWHM / FWTM 27.0° / 45.0°
Efficiency 87 %
Peak intensity 3.7 cd/Im
LEDs/each optic 1
Light colour White
Required components:



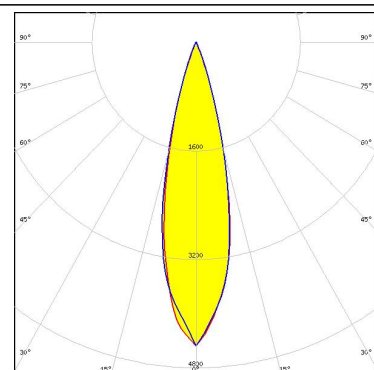
LED OSLOM Square EC
FWHM / FWTM 26.0° / 41.0°
Efficiency 89 %
Peak intensity 4.5 cd/Im
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

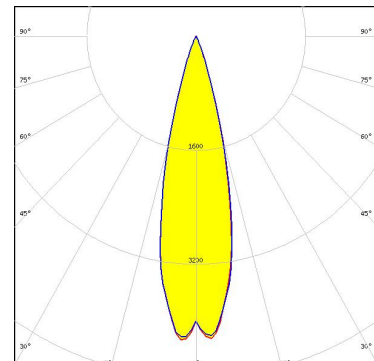
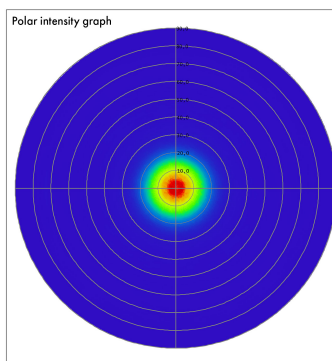
OSRAM Opto Semiconductors

LED OSTAR Stage (S2WP)
FWHM / FWTM 25.0° / 42.0°
Efficiency 89 %
Peak intensity 4.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM Opto Semiconductors

LED SFH 4717AS
FWHM / FWTM 25.0° / 40.0°
Efficiency 87 %
LEDs/each optic 1
Light colour IR
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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