

GABRIELLA-45-M

~25° medium beam with holder and installation tape

SPECIFICATION:

Dimensions	Ø 45.0 mm
Height	29.2 mm
Fastening	tape
ROHS compliant	yes ⓘ

MATERIALS:

Component	Type	Material	Colour	Finish
C15810_GABRIELLA-45-M	Single lens	PMMA	clear	
CA15928_GABRIELLA-45-HLD-T	Assembly	PC	black	

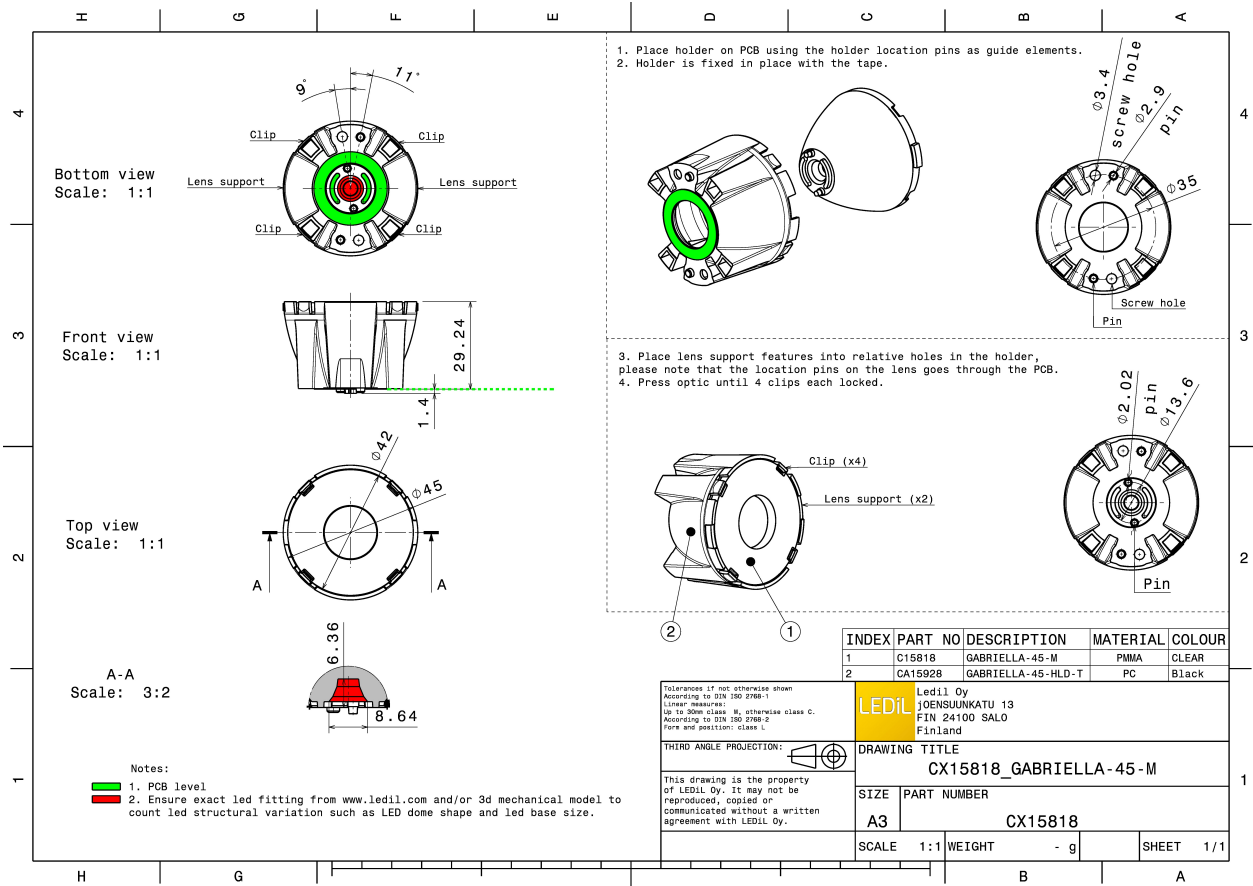
ORDERING INFORMATION:

Quantities for one set:

Single lens	1
Assembly	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
C15810_GABRIELLA-45-M	Single lens	405	90	45	11.3
» Box size: 476 x 273 x 292 mm					
CA15928_GABRIELLA-45-HLD-T	Assembly	405	90	45	5.7
» Box size: 476 x 273 x 292 mm					

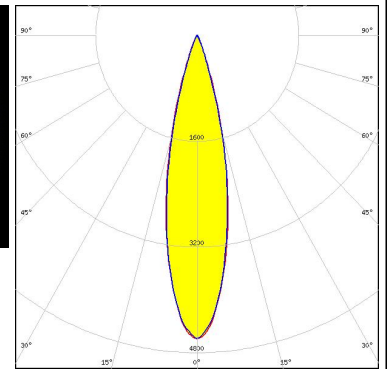
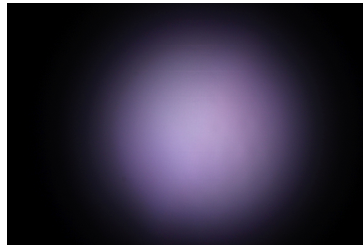


See also our general installation guide: www.ledil.com/installation_guide

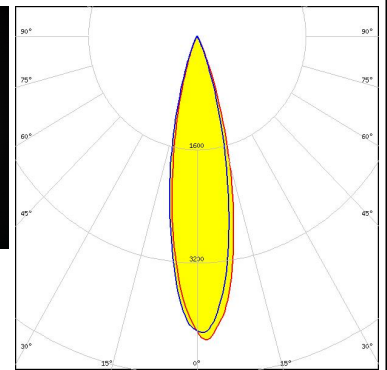
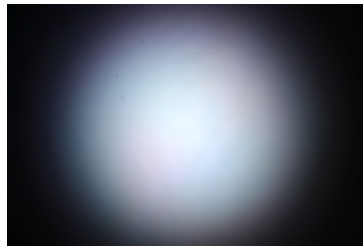
OPTICAL RESULTS (MEASURED):



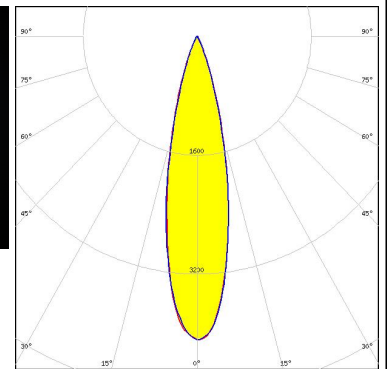
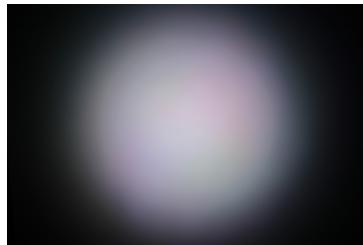
LED XM-L RGBW (XMLDCL HI)
 FWHM / FWTM 24.0° / 41.0°
 Efficiency 88 %
 Peak intensity 4.6 cd/lm
 LEDs/each optic 1
 Light colour RGBW
 Required components:



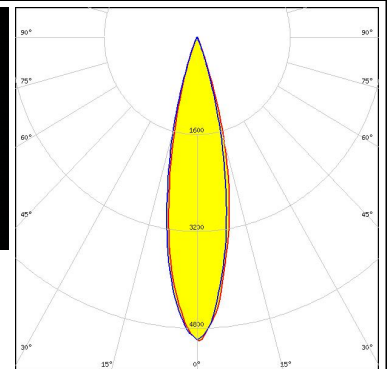
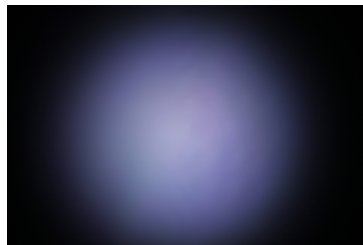
LED XQ-E HD
 FWHM / FWTM 24.0° / 43.0°
 Efficiency 86 %
 Peak intensity 4.3 cd/lm
 LEDs/each optic 4
 Light colour RGBW
 Required components:



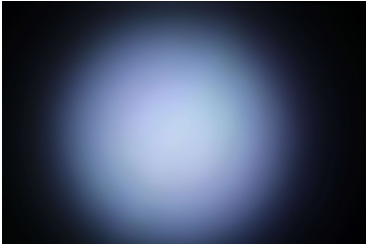
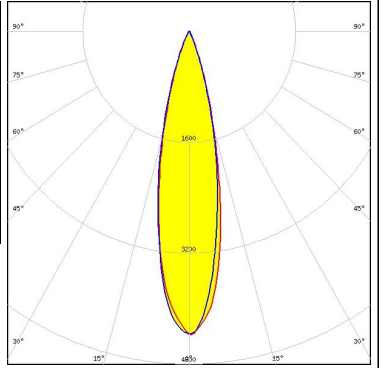

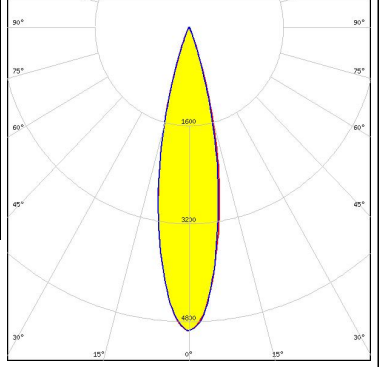

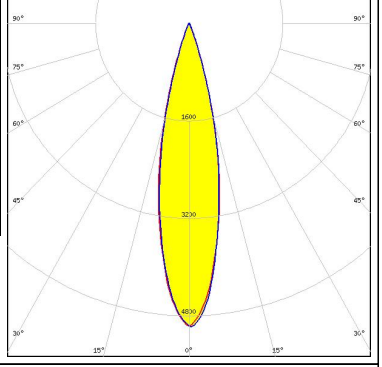

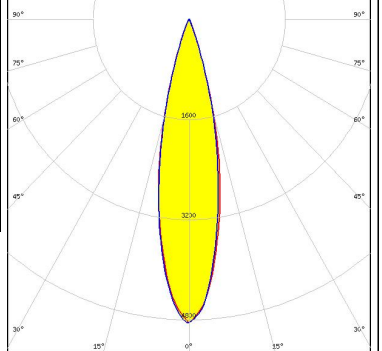
LED LUXEON CZ
 FWHM / FWTM 24.0° / 44.0°
 Efficiency 87 %
 Peak intensity 4.1 cd/lm
 LEDs/each optic 4
 Light colour RGBW
 Required components:





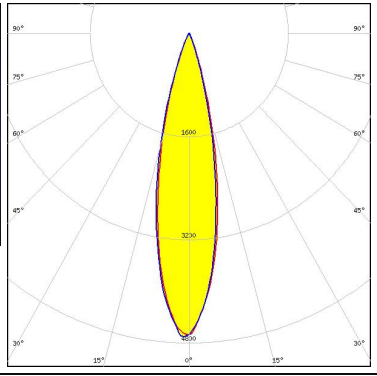


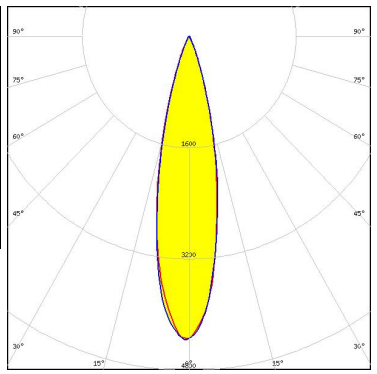
LED SBM-40-RGBW
 FWHM / FWTM 24.0° / 40.0°
 Efficiency 89 %
 Peak intensity 5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

<p>NICHIA</p> <p>LED NCSxE17A FWHM / FWTM 23.0° / 43.0° Efficiency 90 % Peak intensity 4.4 cd/lm LEDs/each optic 4 Light colour RGBW Required components:</p>		
<p>NICHIA</p> <p>LED NVSW219F FWHM / FWTM 24.0° / 40.0° Efficiency 89 % Peak intensity 5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSTAR Stage (S2WN) FWHM / FWTM 23.0° / 40.0° Efficiency 89 % Peak intensity 5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>SEOUL SEMICONDUCTOR</p> <p>LED SPF05F0A FWHM / FWTM 24.0° / 40.0° Efficiency 89 % Peak intensity 4.9 cd/lm LEDs/each optic 1 Light colour RGBW Required components:</p>		

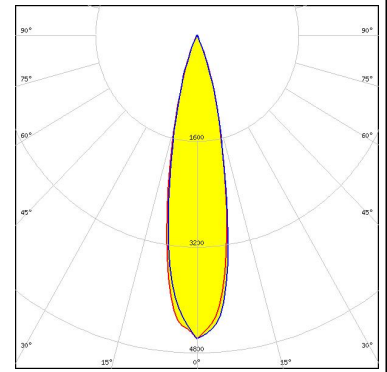
OPTICAL RESULTS (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SPF05F0B</p> <p>FWHM / FWTM 23.5 + 24.0° / 41.0°</p> <p>Efficiency 88 %</p> <p>Peak intensity 4.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour RGBW</p> <p>Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED SPF05F0C</p> <p>FWHM / FWTM 23.0° / 43.0°</p> <p>Efficiency 87 %</p> <p>Peak intensity 4.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour RGBW</p> <p>Required components:</p>		

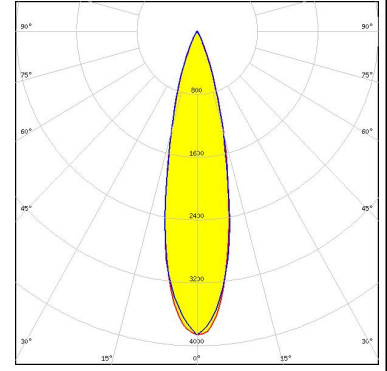
OPTICAL RESULTS (SIMULATED):



LED XM-L RGBW (XMLCTW)
 FWHM / FWTM 23.0°
 Efficiency 85 %
 Peak intensity 4.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON C
 FWHM / FWTM 24.0°
 Efficiency 86 %
 Peak intensity 4 cd/lm
 LEDs/each optic 4
 Light colour RGBW
 Required components:



LED OSTAR Stage (S2WP)
 FWHM / FWTM 25.0°
 Efficiency 86 %
 Peak intensity 4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

