

VICTORIA-MINI-WWW

~90° wide beam. Ingress protected version.

SPECIFICATION:

Dimensions	Ø 180.0 mm
Height	10.8 mm
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

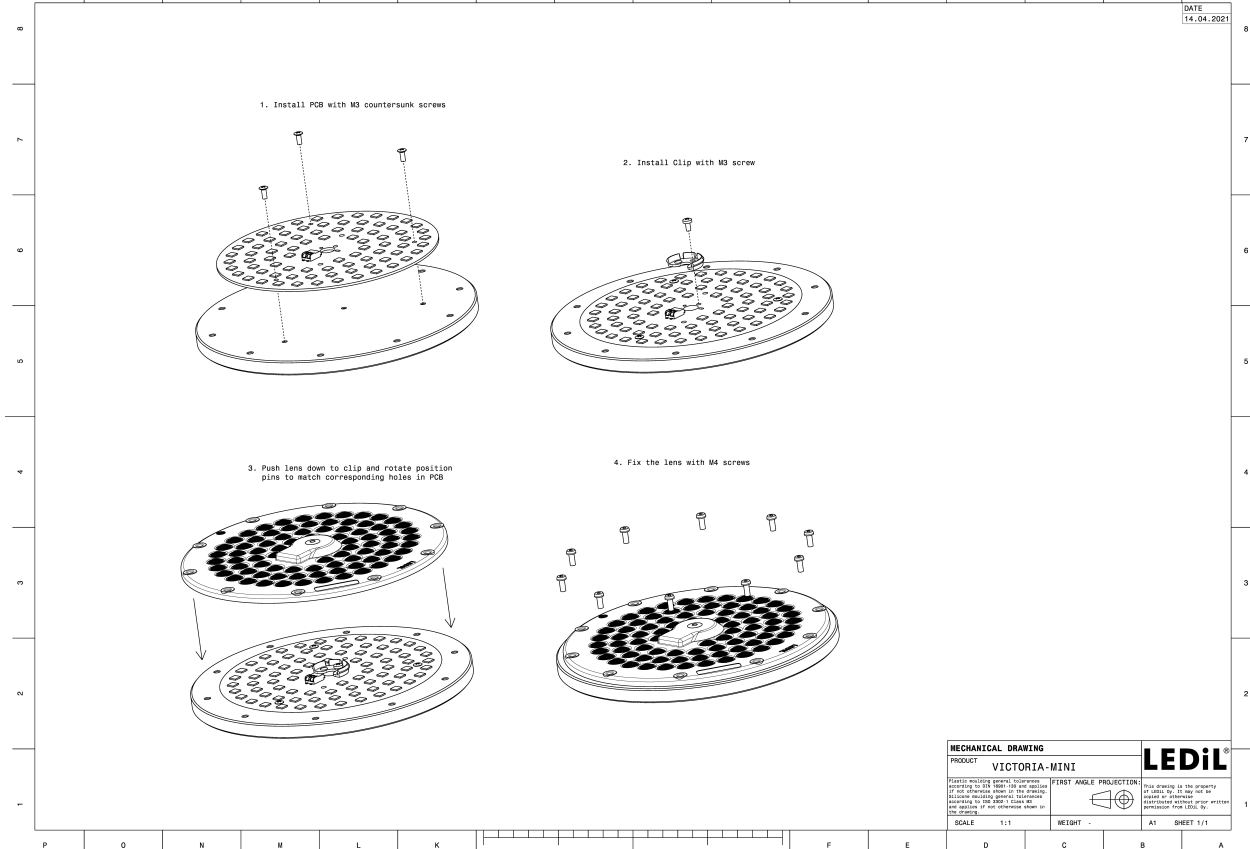
MATERIALS:

Component	Type	Material	Colour	Finish	Length
VICTORIA-MINI-WWW	Multi-lens	PMMA	clear	gloss	180.0
VICTORIA-MINI-SEAL	Seal	Silicone			160.4



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CS17978_VICTORIA-MINI-WWW » Box size: 400 x 400 x 275 mm	92	92	4	9.3

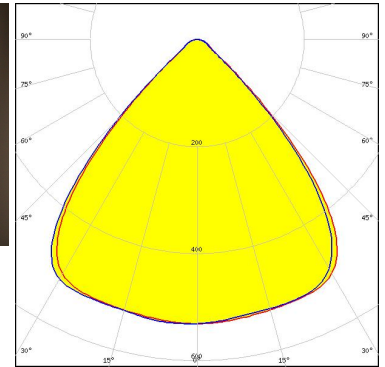
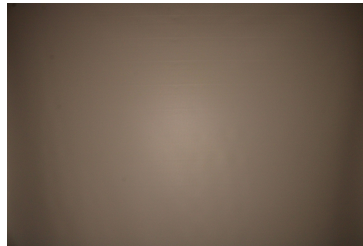


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OPTICAL RESULTS (MEASURED):



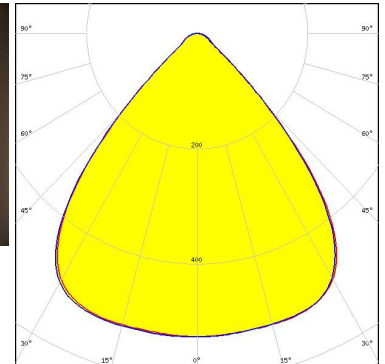
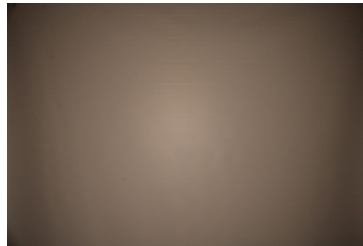
LED J Series 5050 Round LES
 FWHM / FWTM 85.0° / 105.0°
 Efficiency 95 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C18057_VICTORIA-MINI-CLIP



Light distribution files



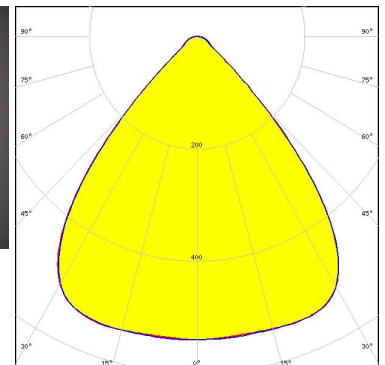
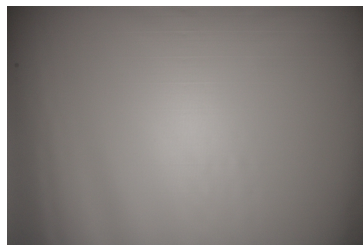
LED J Series 5050B 6V K Class
 FWHM / FWTM 85.0° / 106.0°
 Efficiency 95 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C18057_VICTORIA-MINI-CLIP



Light distribution files



LED LUXEON 5050 Square LES
 FWHM / FWTM 84.0° / 104.0°
 Efficiency 95 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:
 C18057_VICTORIA-MINI-CLIP

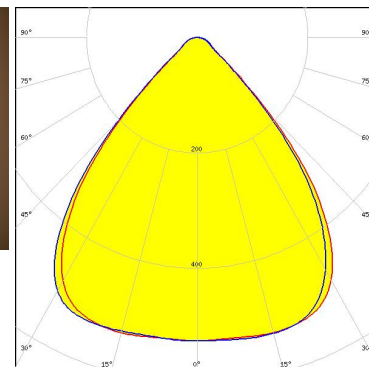
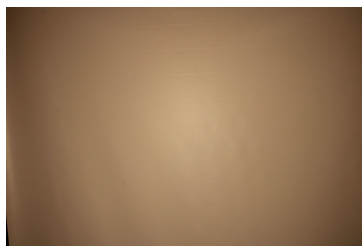


Light distribution files

OPTICAL RESULTS (MEASURED):

MST | Your solutions

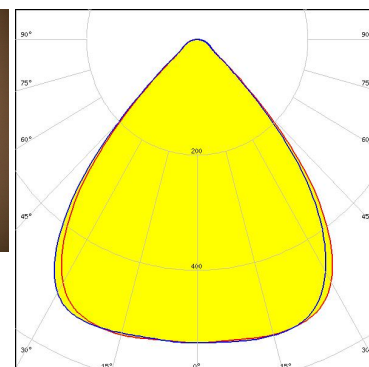
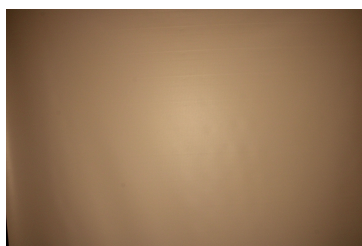
LED RdLED 150mm 7000lm 8x0 120V VICTORIA-MINI
 FWHM / FWTM 84.0° / 106.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C18057_VICTORIA-MINI-CLIP



Light distribution files

SAMSUNG

LED LM28xB Series
 FWHM / FWTM 84.0° / 106.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 2
 Light colour/type White
 Required components:
 C18057_VICTORIA-MINI-CLIP

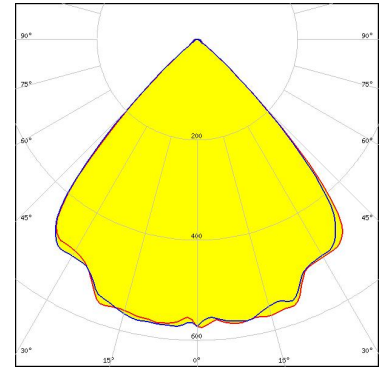


Light distribution files

OPTICAL RESULTS (SIMULATED):



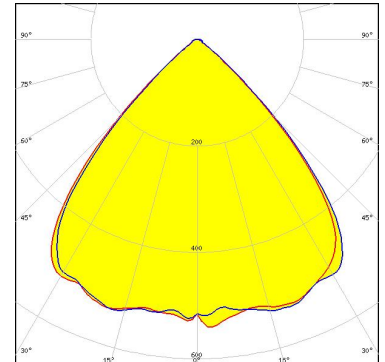
LED J Series 2835
FWHM / FWTM 86.0° / 100.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



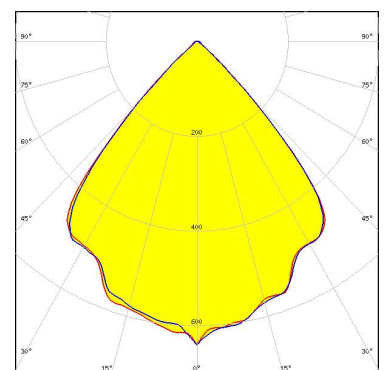
LED LUXEON 2835 Line
FWHM / FWTM 86.0° / 103.0°
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:



Light distribution files



LED LUXEON 2835 Line
FWHM / FWTM 84.0° / 98.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

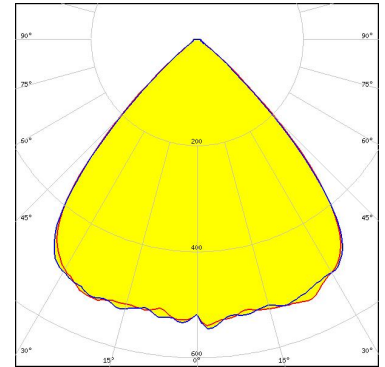


Light distribution files

OPTICAL RESULTS (SIMULATED):



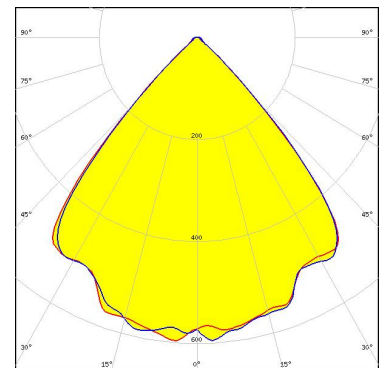
LED LUXEON 5050 Square LES
 FWHM / FWTM 86.0° / 104.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



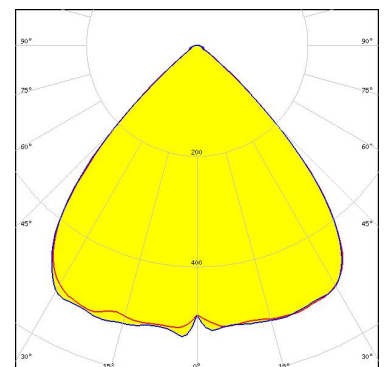
LED Duris E 2835
 FWHM / FWTM 85.0° / 98.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED Duris S8
 FWHM / FWTM 87.0° / 104.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

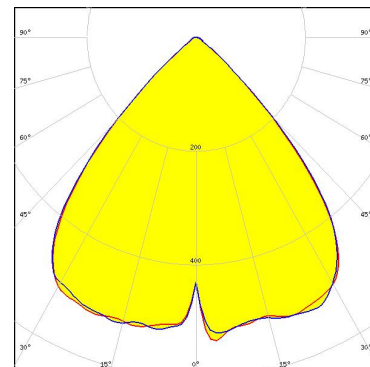


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

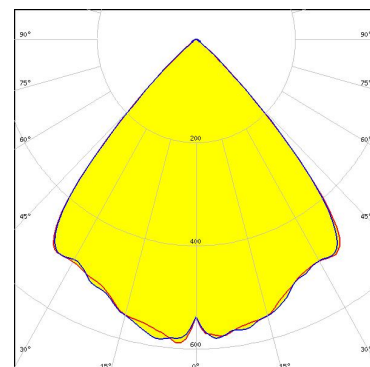
LED OSCONIQ S 5050
FWHM / FWTM 86.0° / 104.0°
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

SAMSUNG

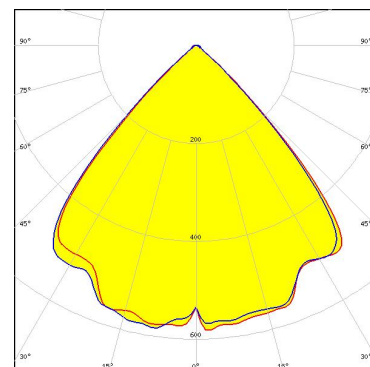
LED LM28xB Series
FWHM / FWTM 84.0° / 98.0°
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

SAMSUNG

LED LM28xB Series
FWHM / FWTM 85.0° / 99.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

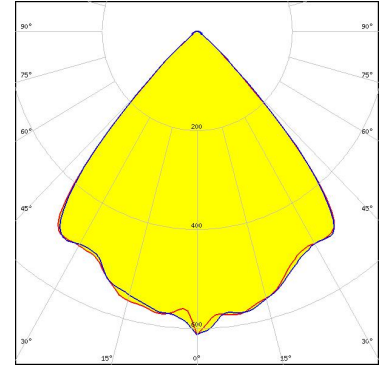


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

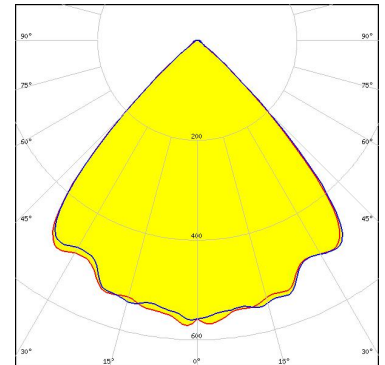
LED LM301B
 FWHM / FWTM 84.0° / 98.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



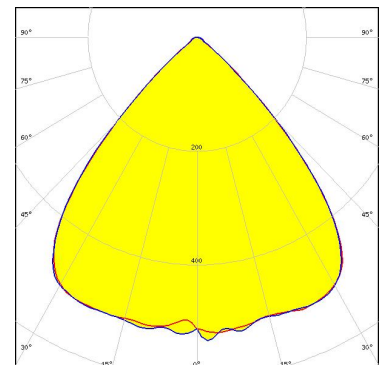
LED SEOUL DC 3528
 FWHM / FWTM 86.0° / 100.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED SEOUL DC 5050 6V
 FWHM / FWTM 86.0° / 104.0°
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

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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