

## VICTORIA-MINI-WWW

~90° wide beam. Ingress protected version.

### TECHNICAL SPECIFICATIONS:

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

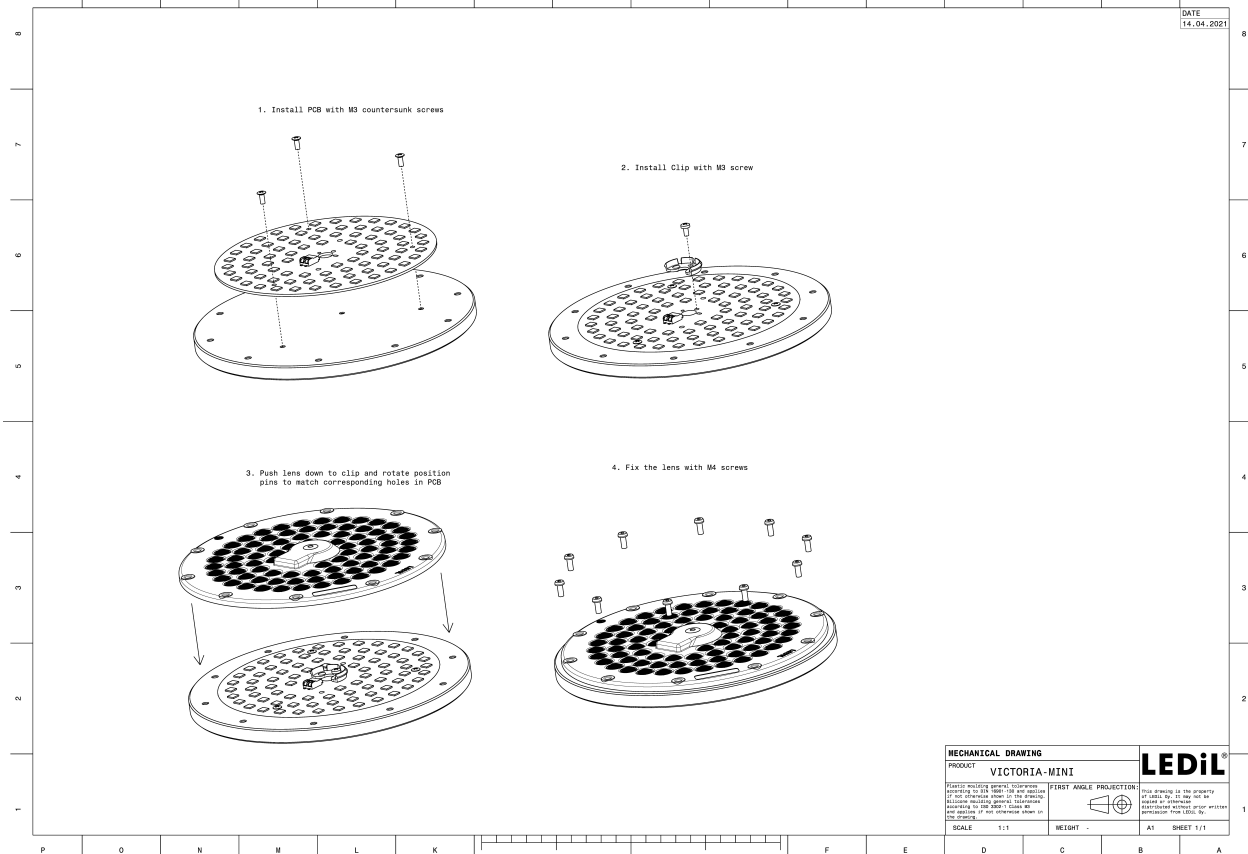
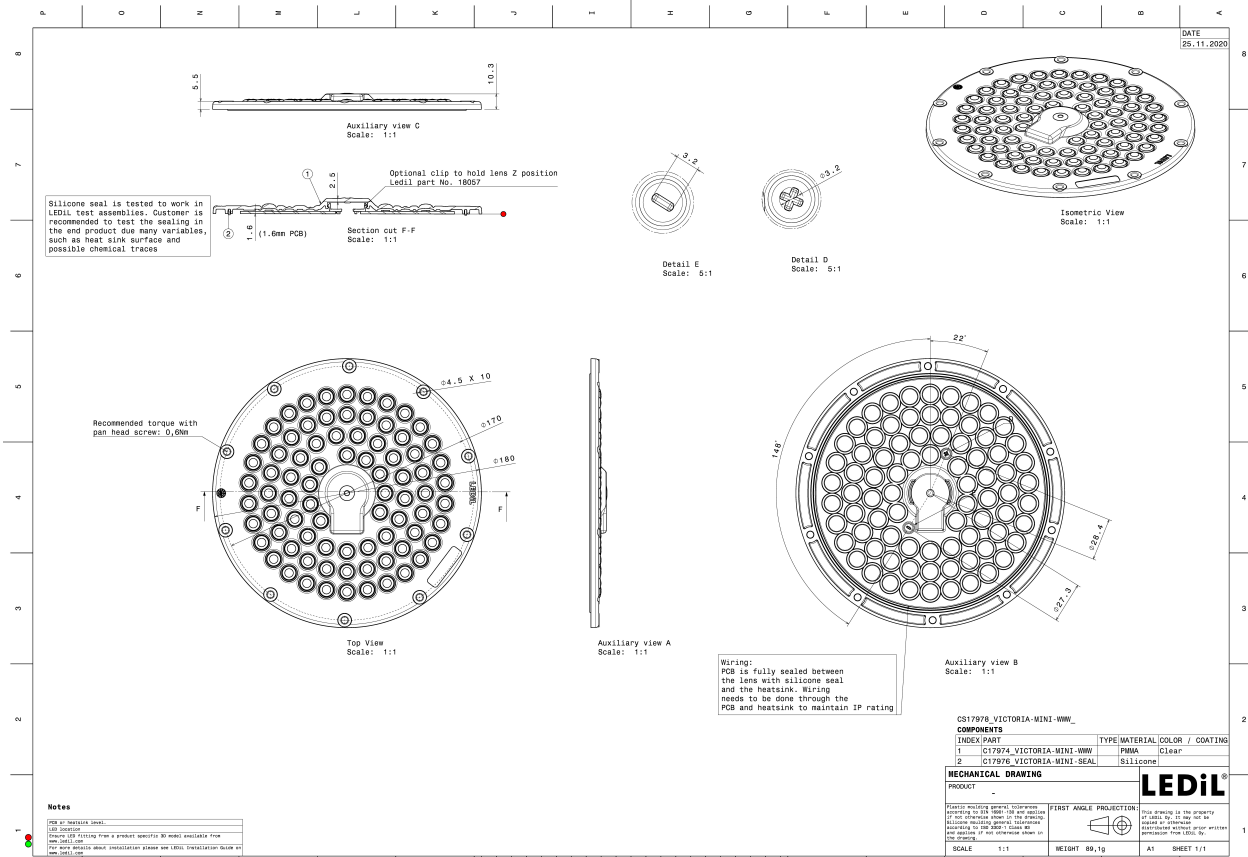
### MATERIAL SPECIFICATIONS:

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



### 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	9.8

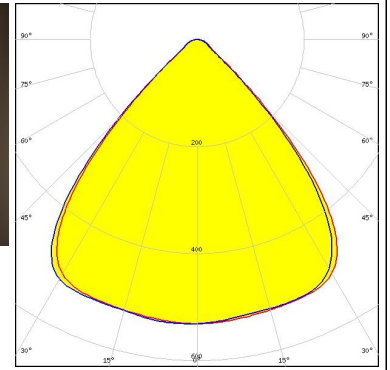
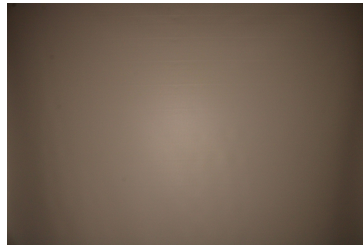


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

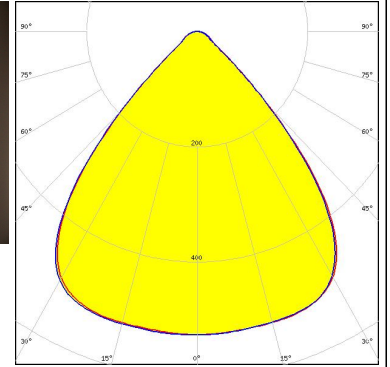
#### PHOTOMETRIC DATA (MEASURED):



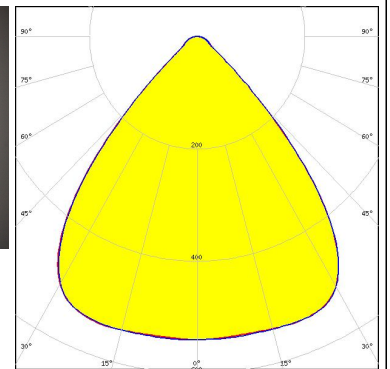
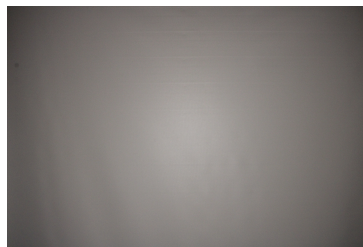
LED J Series 5050 Round LES  
 FWHM / FWTM 85.0° / 105.0°  
 Efficiency 95 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C18057\_VICTORIA-MINI-CLIP



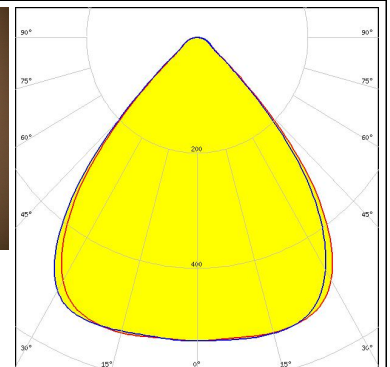
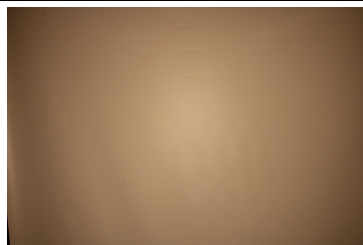
LED J Series 5050 Square LES  
 FWHM / FWTM 85.0° / 106.0°  
 Efficiency 95 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C18057\_VICTORIA-MINI-CLIP



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 White  
 Required components:  
 C18057\_VICTORIA-MINI-CLIP



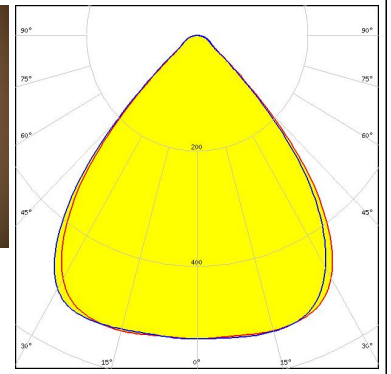
LED RdLED 150mm 7000lm 8x0 120V VICTORIA-MINI  
 FWHM / FWTM 84.0° / 106.0°  
 Efficiency 94 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 2  
 Light colour White  
 Required components:  
 C18057\_VICTORIA-MINI-CLIP



#### PHOTOMETRIC DATA (MEASURED):

### SAMSUNG

LED LM28xB Series  
FWHM / FWTM 84.0° / 106.0°  
Efficiency 94 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:  
C18057\_VICTORIA-MINI-CLIP

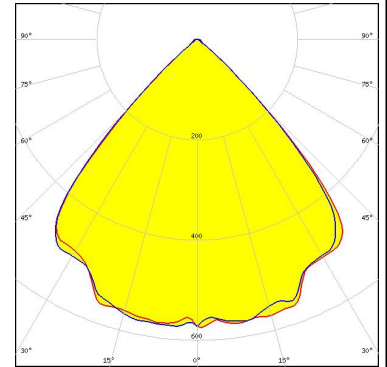




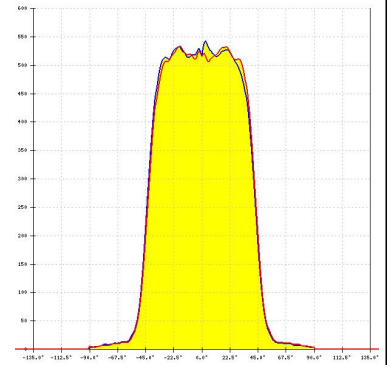
#### PHOTOMETRIC DATA (SIMULATED):



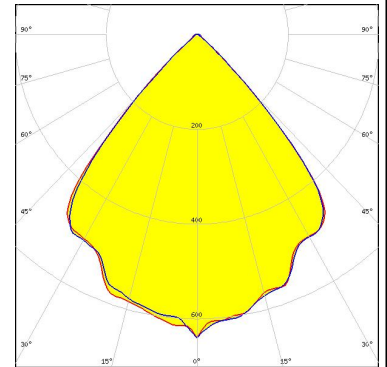
**LED** J Series 2835  
**FWHM / FWTM** 86.0° / 100.0°  
**Efficiency** 94 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



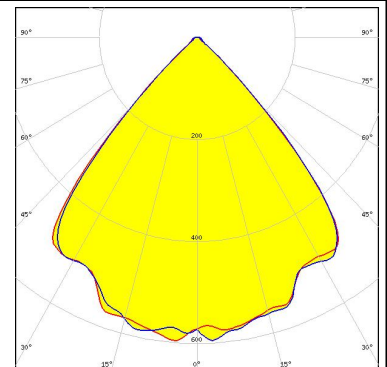
**LED** LUXEON 2835 Line  
**FWHM / FWTM** 86.0° / 103.0°  
**Efficiency** 93 %  
**Peak intensity** 0.5 cd/lm  
**LEDs/each optic** 2  
**Light colour** White  
**Required components:**



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



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

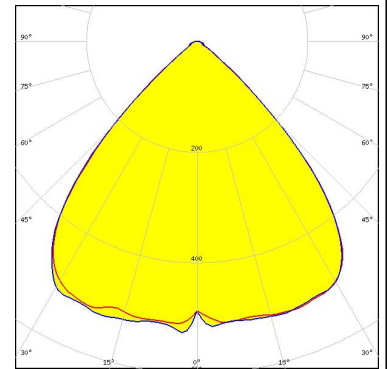


#### PHOTOMETRIC DATA (SIMULATED):

#### OSRAM

Opto Semiconductors

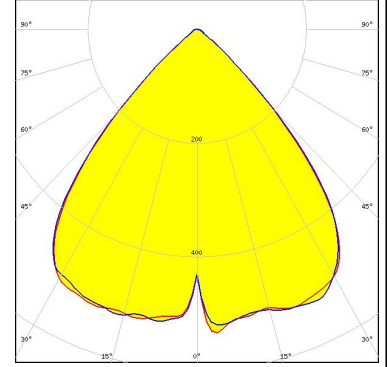
LED Duris S8  
 FWHM / FWTM 87.0° / 104.0°  
 Efficiency 94 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

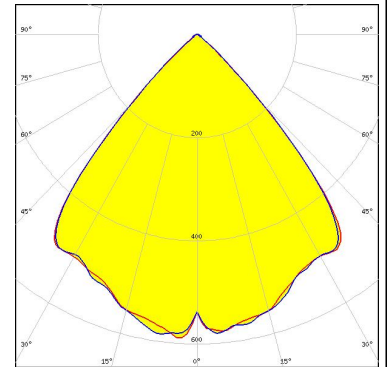
Opto Semiconductors

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



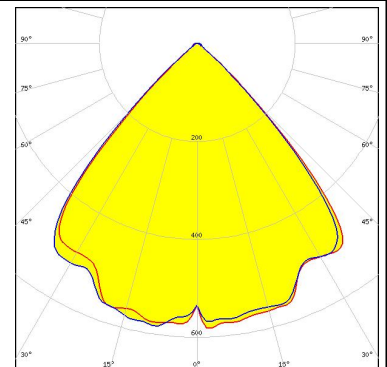
#### SAMSUNG

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



#### SAMSUNG

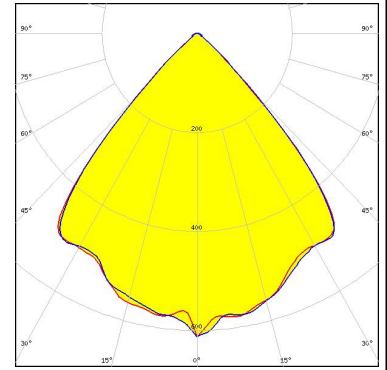
LED LM28xB Series  
 FWHM / FWTM 85.0° / 99.0°  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (SIMULATED):

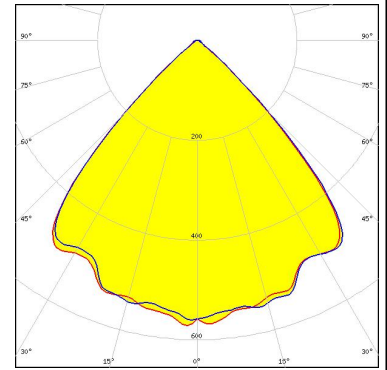
### SAMSUNG

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



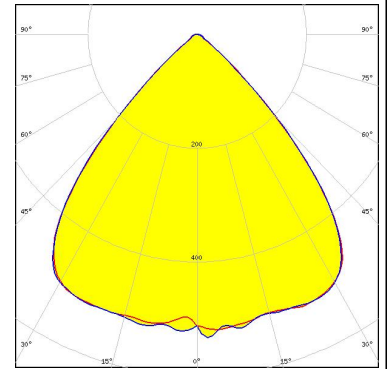
SEOUL SEMICONDUCTOR

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



SEOUL SEMICONDUCTOR

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 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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