

VICTORIA-IP-W

~60° wide beam. Ingress protected version.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 300.0 mm
Height	18.1 mm
Fastening	screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

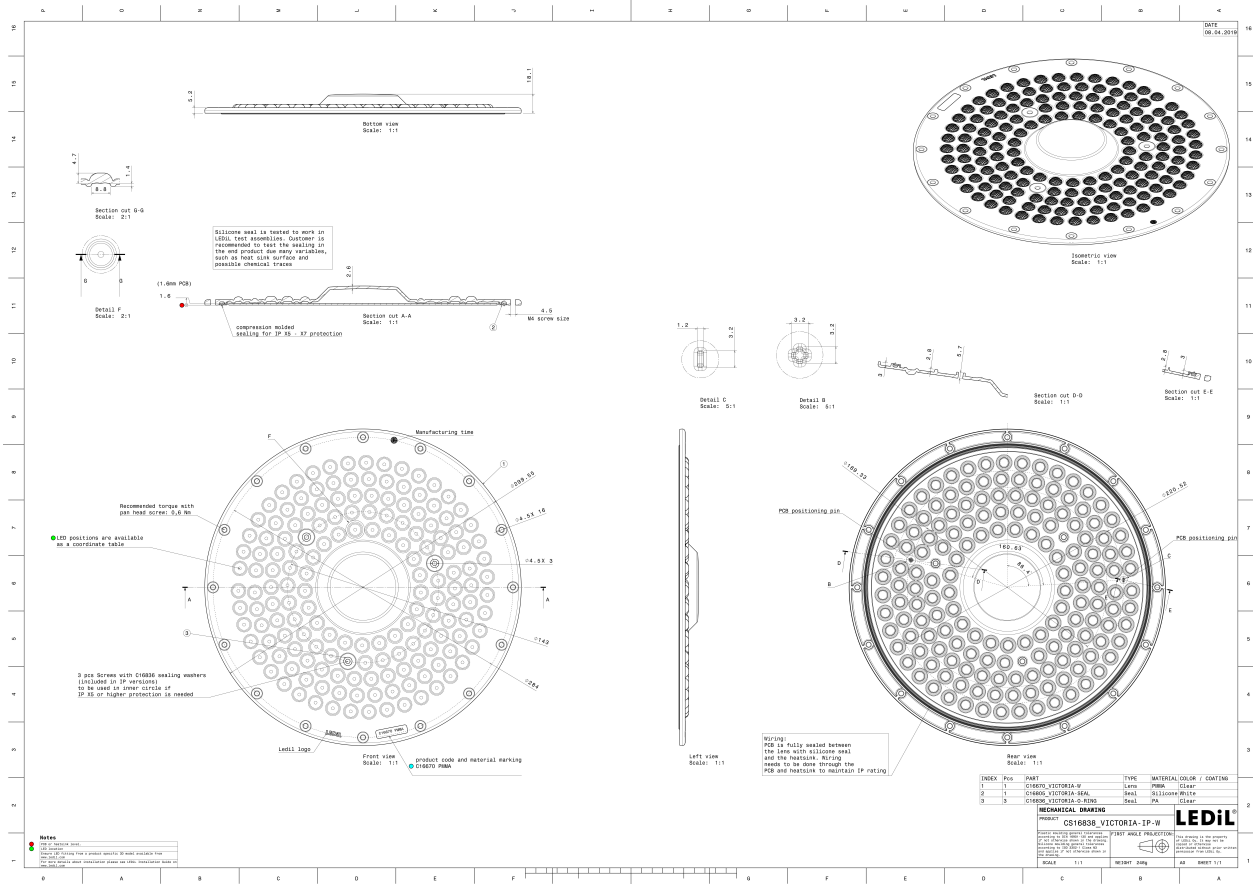
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
VICTORIA-W	Multi-lens	PMMA	clear	
VICTORIA-SEAL	Seal	Silicone	clear	
VICTORIA-O-RING	Seal	Silicone	milky	

ORDERING INFORMATION:


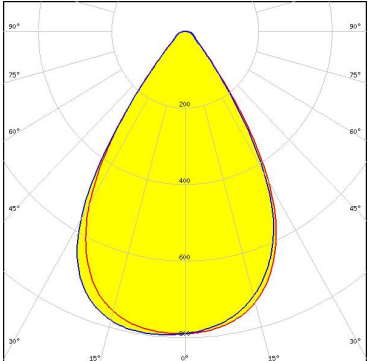
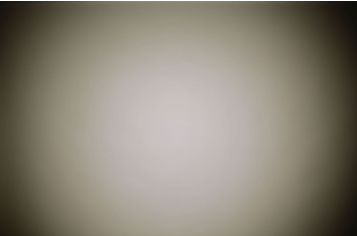
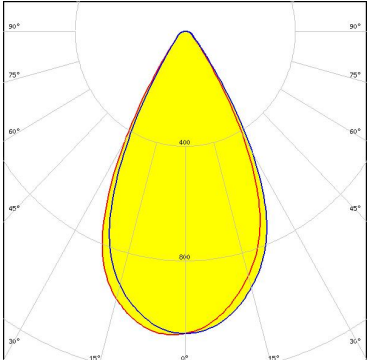
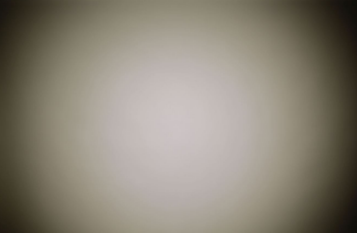
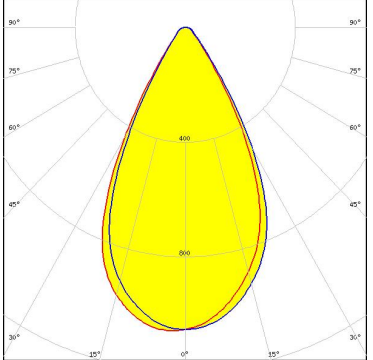
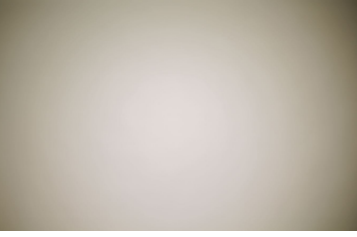
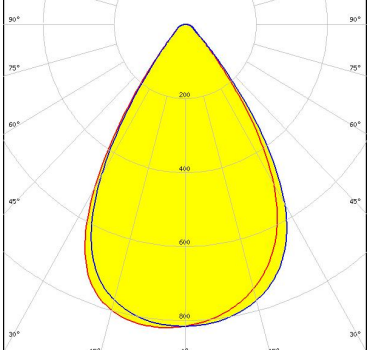
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS16838_VICTORIA-IP-W	Multi-lens	34	34	34	9.4
» Box size: 343 x 343 x 298 mm					





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

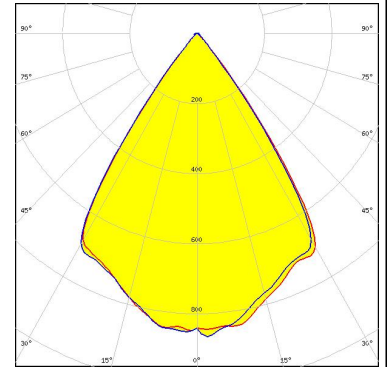
PHOTOMETRIC DATA (MEASURED):

<p> ELECTRIO <small>LED & LIGHTING COMPANY</small></p> <p>LED: Victoria-PCB FWHM / FWTM: 66.0° / 92.0° Efficiency: 92 % Peak intensity: 0.8 cd/m LEDs/each optic: 2 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: HiLOM HCF0 (LH181B) FWHM / FWTM: 56.0° / 82.0° Efficiency: 94 % Peak intensity: 1.1 cd/m LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: LH181B FWHM / FWTM: 56.0° / 82.0° Efficiency: 94 % Peak intensity: 1.1 cd/m LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: LH508A FWHM / FWTM: 66.0° / 92.0° Efficiency: 94 % Peak intensity: 0.8 cd/m LEDs/each optic: 1 Light colour: White Required components:</p>		

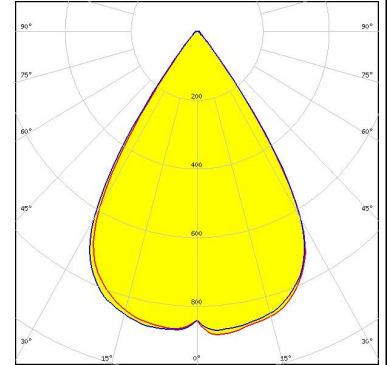
PHOTOMETRIC DATA (SIMULATED):



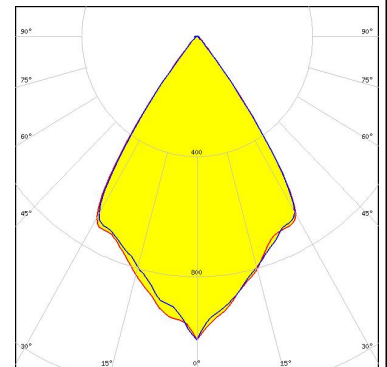
LED J Series 2835
 FWHM / FWTM 70.0° / 83.0°
 Efficiency 95 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



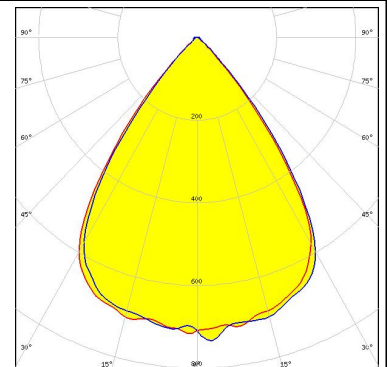
LED J Series 5050 Round LES
 FWHM / FWTM 66.0° / 82.0°
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON 2835 Line
 FWHM / FWTM 68.0° / 80.0°
 Efficiency 95 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON 2835 Line
 FWHM / FWTM 74.0° / 93.0°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:



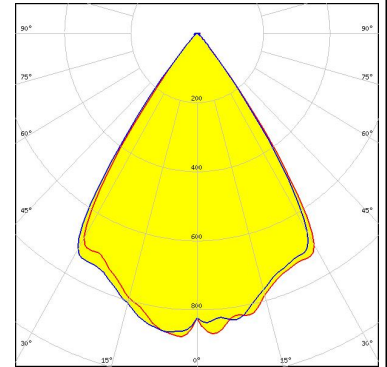
PHOTOMETRIC DATA (SIMULATED):

<p>NICHIA</p> <p>LED NFMW48xA FWHM / FWTM 68.6° / 85.2° Efficiency 91 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED Duris E 2835 FWHM / FWTM 68.0° / 81.0° Efficiency 95 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED Duris S8 FWHM / FWTM 70.0° / 87.0° Efficiency 94 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>SAMSUNG</p> <p>LED LH231B FWHM / FWTM 68.0° / 81.0° Efficiency 95 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

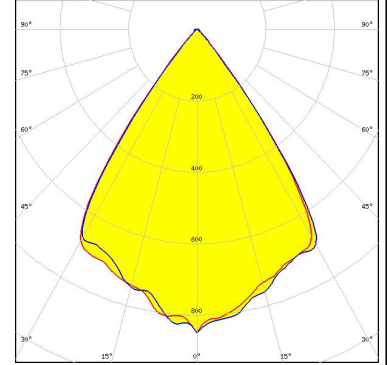
PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

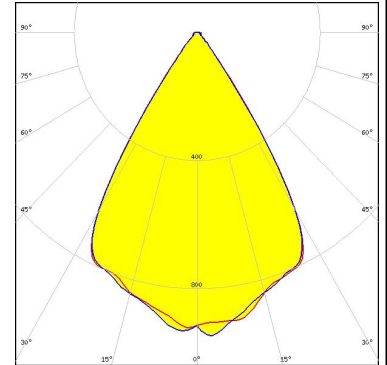
LED LM28xB Series
 FWHM / FWTM 69.0° / 82.0°
 Efficiency 95 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



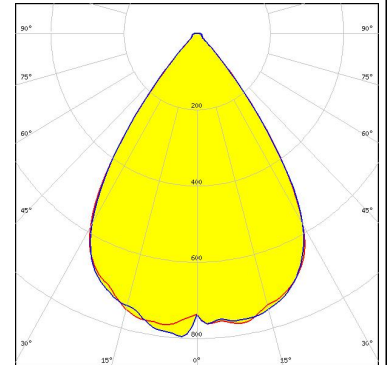
SEOUL SEMICONDUCTOR
 LED SEOUL DC 3528
 FWHM / FWTM 70.0° / 84.0°
 Efficiency 95 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR
 LED SEOUL DC 3528
 FWHM / FWTM 65.0° / 80.0°
 Efficiency 96 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR
 LED SEOUL DC 3528
 FWHM / FWTM 70.0° / 90.0°
 Efficiency 95 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 2
 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:

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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