

VICTORIA-IP-WWW

~90° wide beam. Ingress protected version.

SPECIFICATION:

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

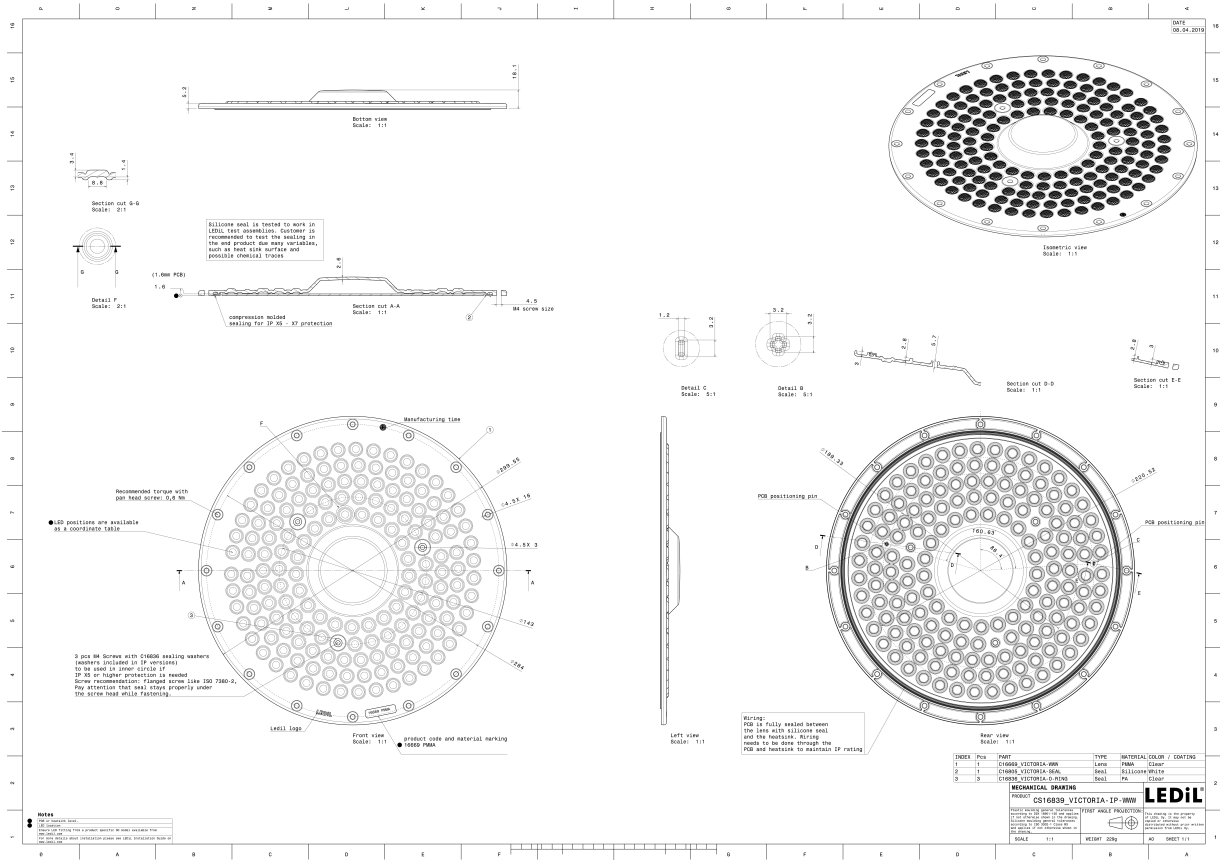
MATERIALS:

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

ORDERING INFORMATION:



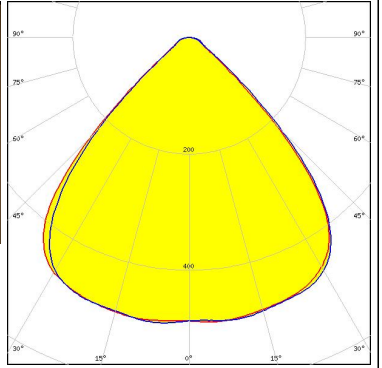

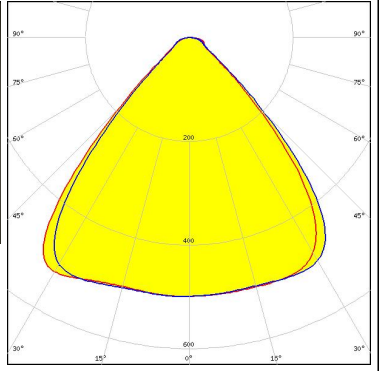
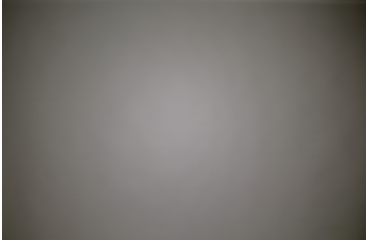
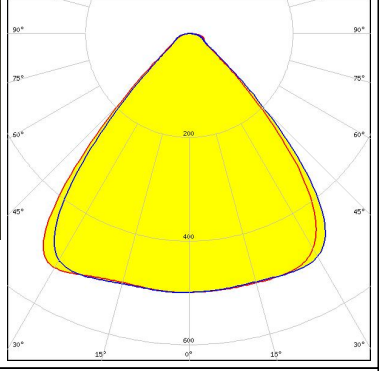

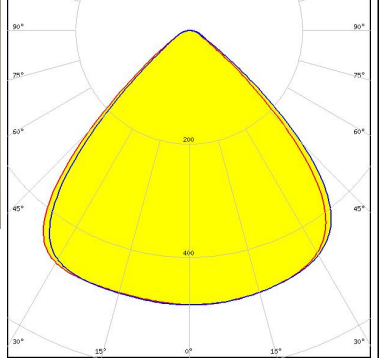
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS16839_VICTORIA-IP-WWW » Box size: 343 x 343 x 298 mm	Multi-lens	34	34	34	9.1





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

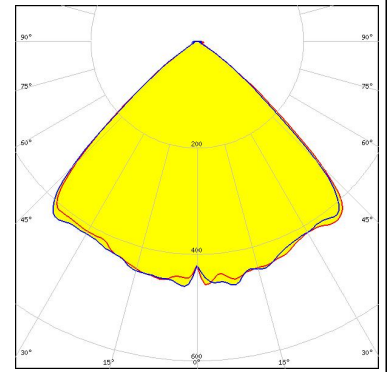
OPTICAL RESULTS (MEASURED):

<p> ELECTRIO <small>LED & LIGHTING COMPANY</small></p> <p>LED: Victoria-PCB FWHM / FWTM: 88.0° / 110.0° Efficiency: 93 % Peak intensity: 0.5 cd/m LEDs/each optic: 2 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: HiLOM HCF0 (LH181B) FWHM / FWTM: 85.0° / 110.0° Efficiency: 94 % Peak intensity: 0.5 cd/m LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: LH181B FWHM / FWTM: 85.0° / 110.0° Efficiency: 94 % Peak intensity: 0.5 cd/m LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: LH508A FWHM / FWTM: 90.0° / 115.0° Efficiency: 94 % Peak intensity: 0.5 cd/m LEDs/each optic: 1 Light colour: White Required components:</p>		

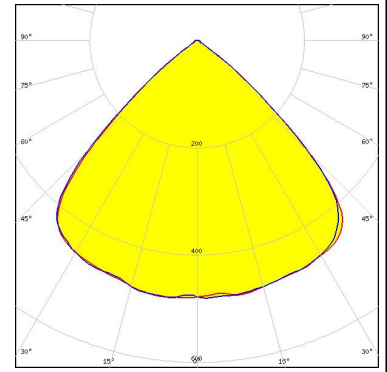
OPTICAL RESULTS (SIMULATED):



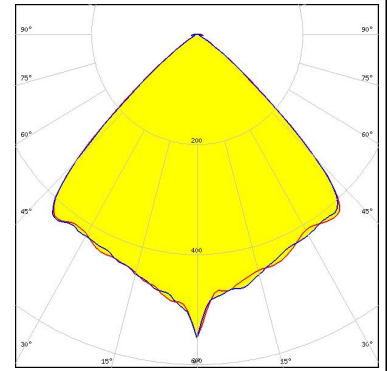
LED J Series 2835
 FWHM / FWTM 95.0° / 112.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



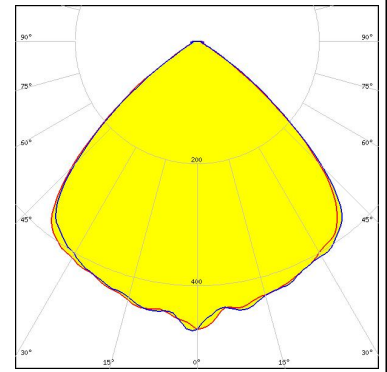
LED J Series 5050 Round LES
 FWHM / FWTM 92.0° / 107.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



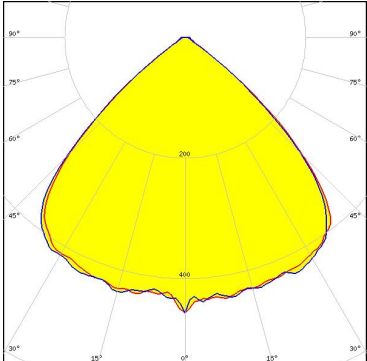
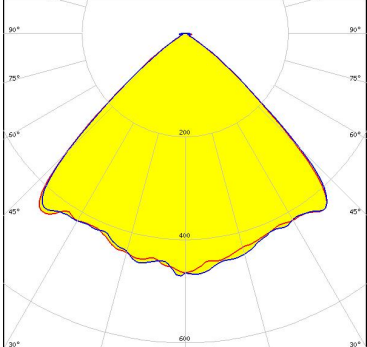
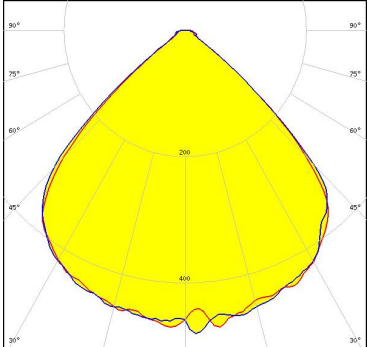
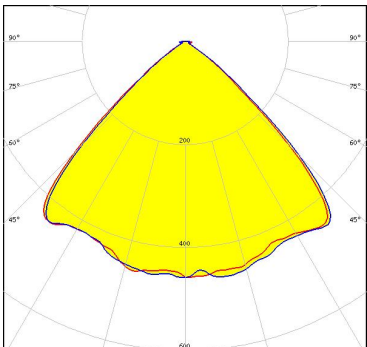
LED LUXEON 2835 Line
 FWHM / FWTM 92.0° / 110.0°
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON 2835 Line
 FWHM / FWTM 95.0° / 117.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:



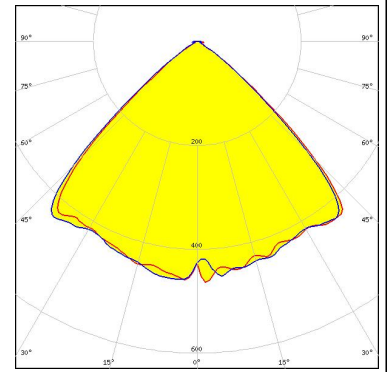
OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED: NFMW48xA FWHM / FWTM: 93.8° / 112.0° Efficiency: 91 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: Duris E 2835 FWHM / FWTM: 94.0° / 111.0° Efficiency: 94 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: Duris S8 FWHM / FWTM: 94.0° / 112.0° Efficiency: 94 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>SAMSUNG</p> <p>LED: LH231B FWHM / FWTM: 94.0° / 111.0° Efficiency: 94 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

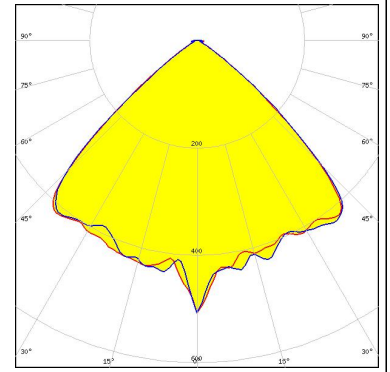
OPTICAL RESULTS (SIMULATED):

SAMSUNG

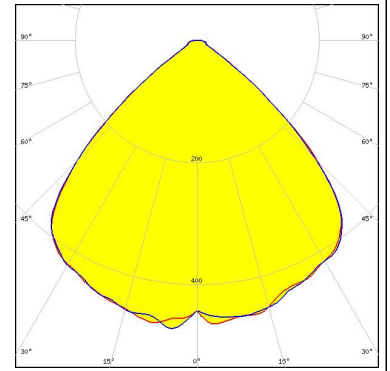
LED LM28xB Series
 FWHM / FWTM 95.0° / 111.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR
 LED SEOUL DC 3528
 FWHM / FWTM 95.0° / 112.0°
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR
 LED SEOUL DC 3528
 FWHM / FWTM 94.0° / 114.0°
 Efficiency 95 %
 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:

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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