


VICTORIA-IP-W

~60° wide beam. Ingress protected version.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 300.0 mm
Height	18.1 mm
Fastening	screw
ROHS compliant	yes 

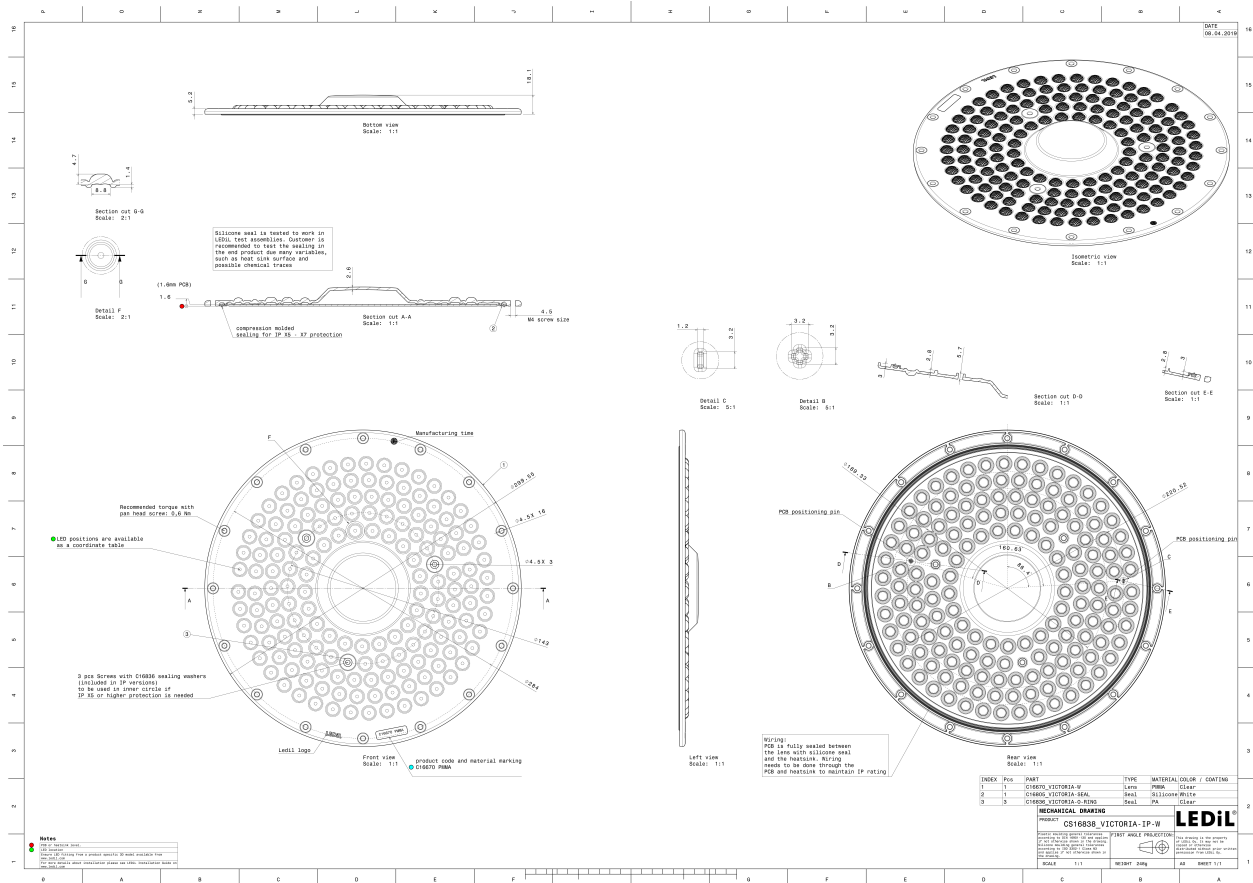
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

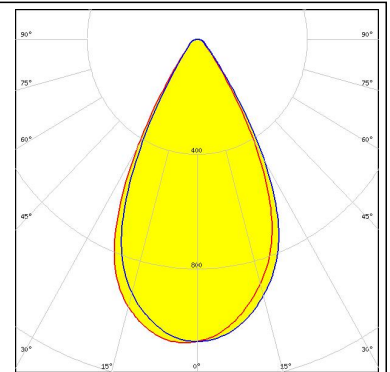
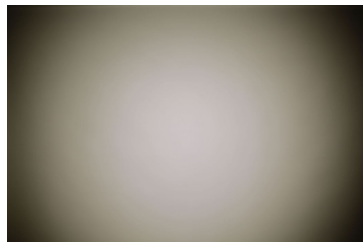
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS16838_VICTORIA-IP-W » Box size: 343 x 343 x 298 mm	Multi-lens	34	34	34	9.4



PHOTOMETRIC DATA (MEASURED):

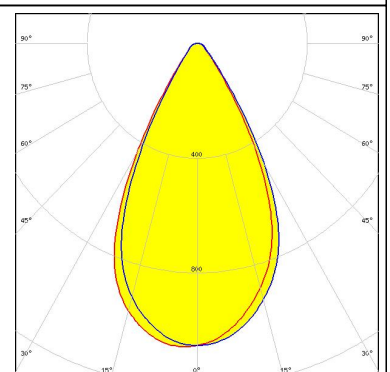
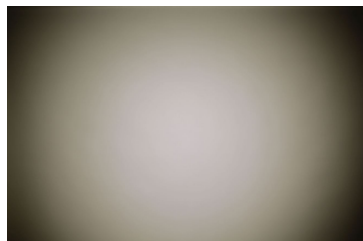
SAMSUNG

LED HiLOM HCF0 (LH181B)
FWHM 56.0°
Efficiency 94 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



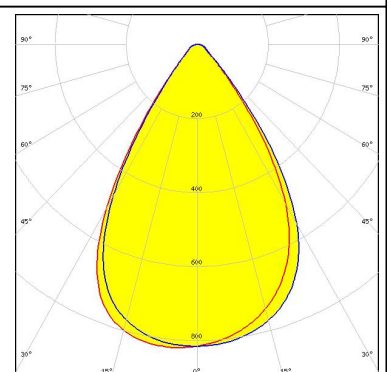
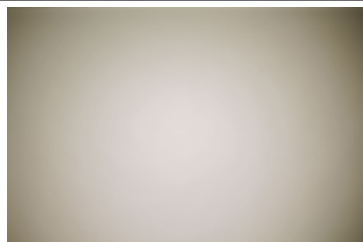
SAMSUNG

LED LH181B
FWHM 56.0°
Efficiency 94 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

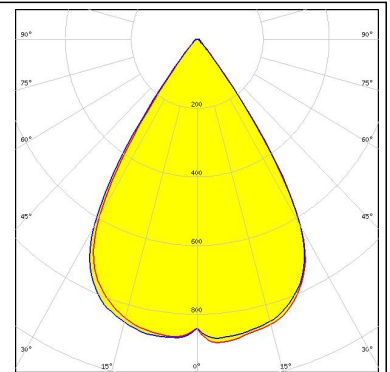
LED LH508A
FWHM 66.0°
Efficiency 94 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



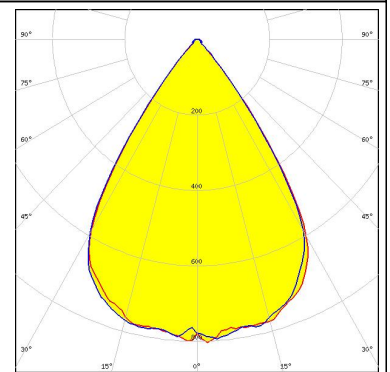
PHOTOMETRIC DATA (SIMULATED):



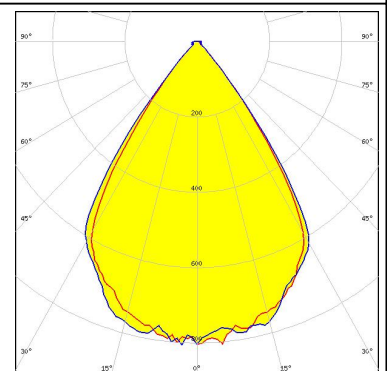
LED J Series 5050
FWHM 66.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NFMW48xA
FWHM 68.6°
Efficiency 91 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Duris S8
FWHM 70.0°
Efficiency 94 %
Peak intensity 0.8 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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