

STRADELLA-IP-64-HB-W

~90° spot beam.

TECHNICAL SPECIFICATIONS:

Dimensions	74.0 x 253.0 mm
Height	9.2 mm
Fastening	screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

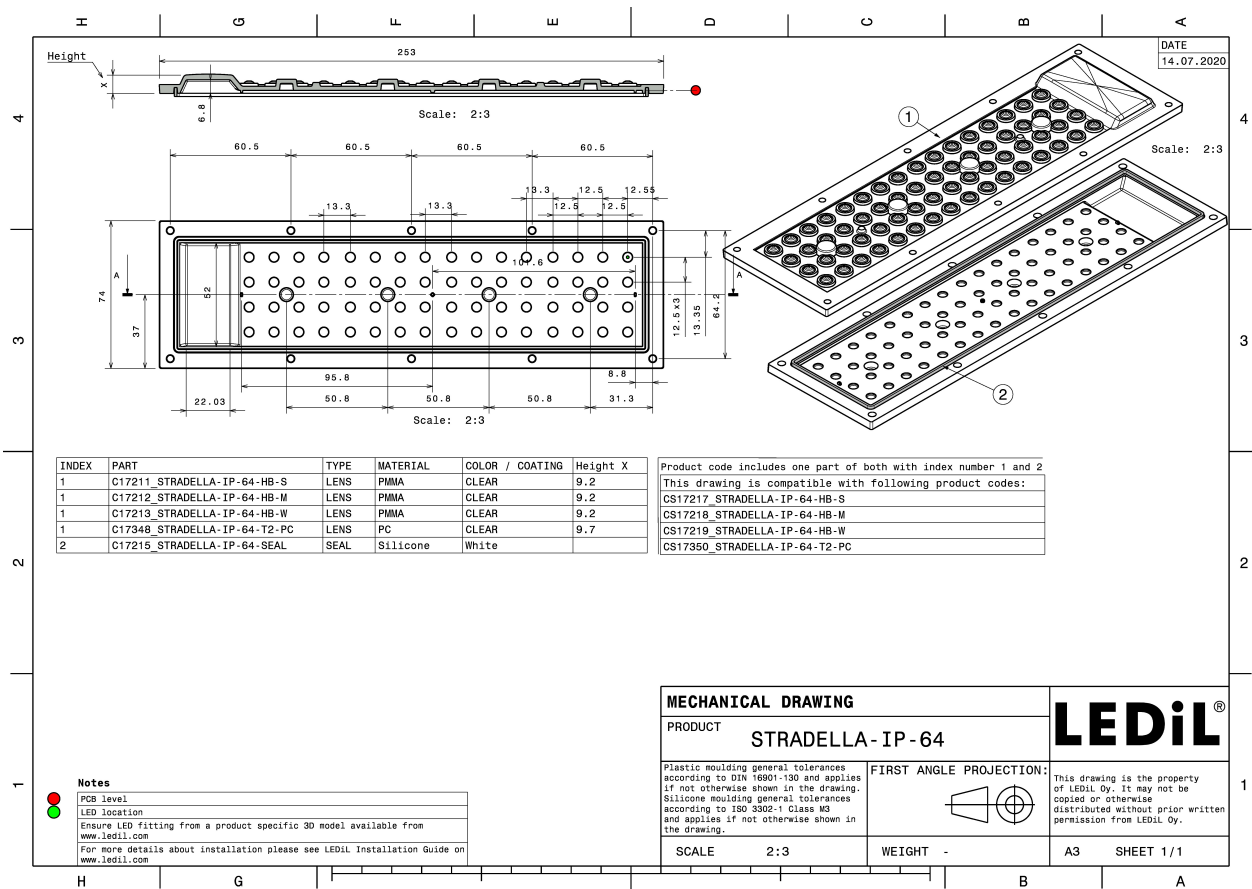
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADELLA-IP-64-HB-W	Multi-lens	PMMA	clear	
STRADELLA-IP-64-SEAL	Seal	Silicone	milky	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS17219_STRADELLA-IP-64-HB-W	Multi-lens	108	108	36	9.1
» Box size: 476 x 273 x 247 mm					



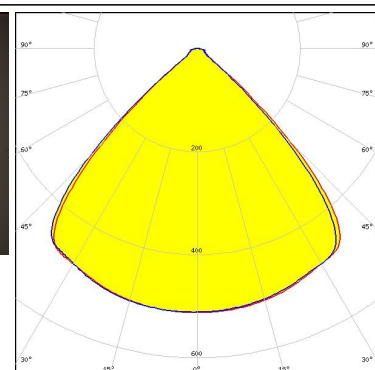
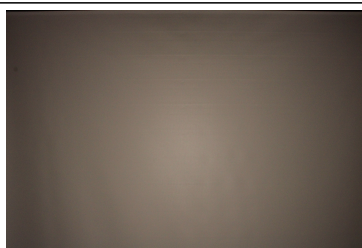


See also our general installation guide: www.ledil.com/installation_guide

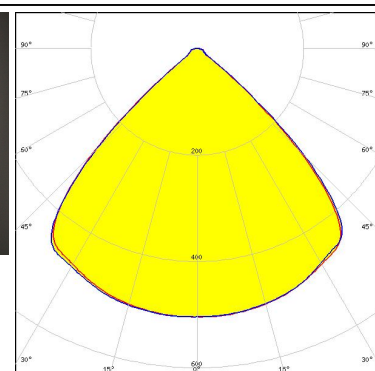
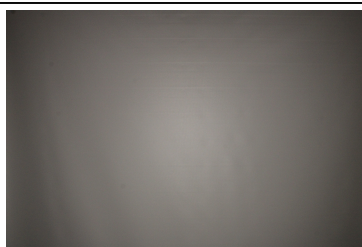
PHOTOMETRIC DATA (MEASURED):



LED EHP-223.5x50-1604-xx-70-LS30-06-NTC
 FWHM / FWTM 90.0° / 103.0°
 Efficiency 98 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



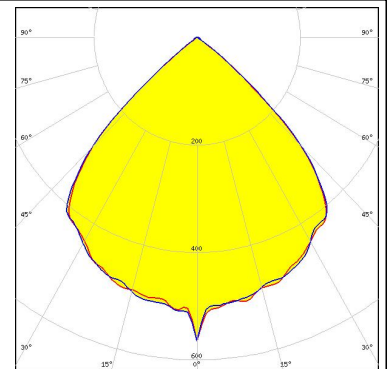
LED RecLED 223x50mm 4200lm 8x0 4x16 Opt G1
 FWHM / FWTM 91.0° / 104.0°
 Efficiency 97 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



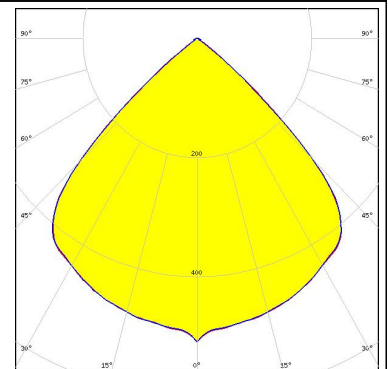
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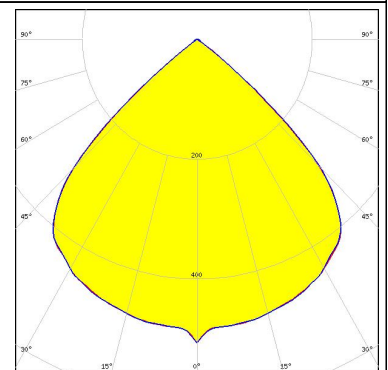
LED J Series 2835
FWHM / FWTM 90.0° / 104.0°
Efficiency 90 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



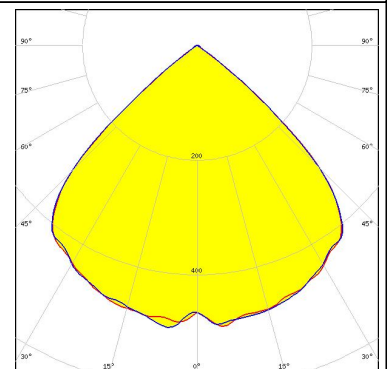
LED LUXEON 3030 2D (Round LES)
FWHM / FWTM 92.0° / 104.0°
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON 3030 2D (Square LES)
FWHM / FWTM 94.0° / 106.0°
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



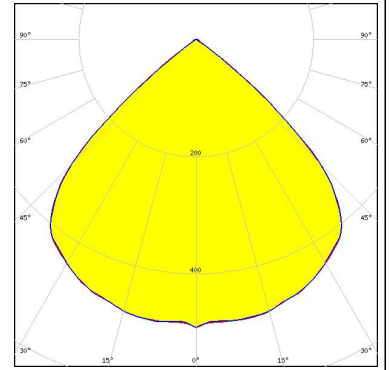
LED LUXEON 3030 HE Plus
FWHM / FWTM 94.0° / 106.0°
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



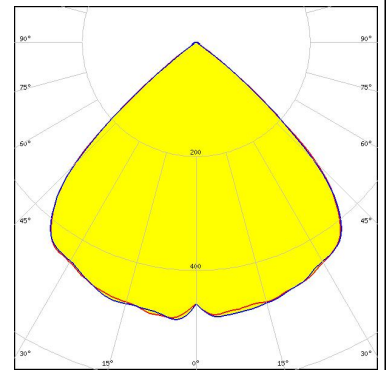
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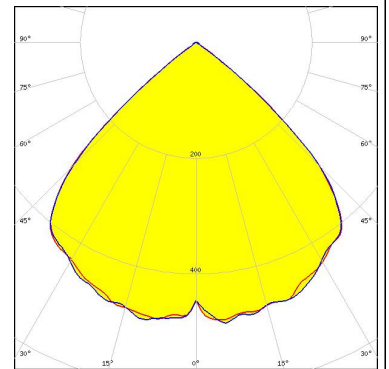
LED NF2x757G
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 91 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



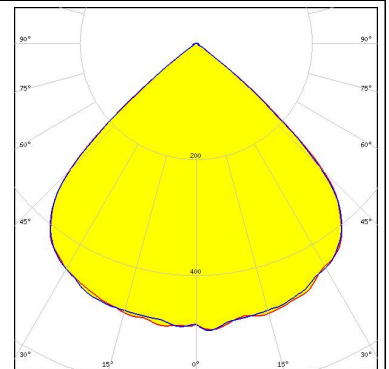
LED Duris E 2835
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED Duris S5 (2 chip)
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED Duris S5 (Single chip)
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

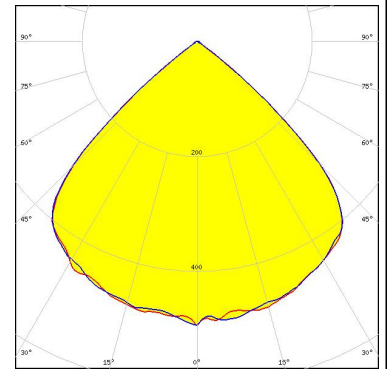


PHOTOMETRIC DATA (SIMULATED):

OSRAM

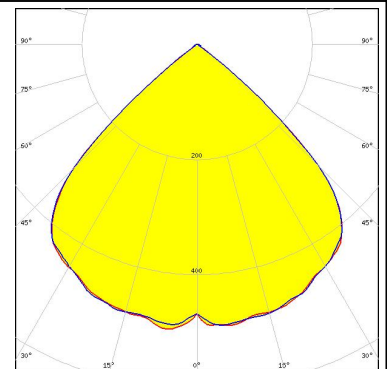
Opto Semiconductors

LED OSCONIQ S 3030
FWHM / FWTM 94.0° / 106.0°
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



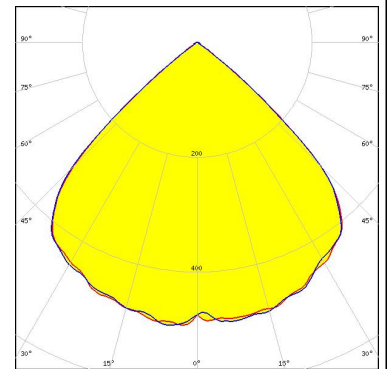
PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4
FWHM / FWTM 94.0° / 106.0°
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



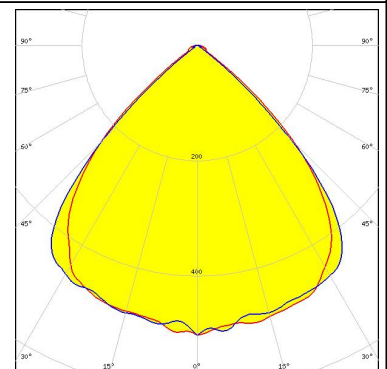
SAMSUNG

LED HiLOM RM64 (LM301B)
FWHM / FWTM 94.0° / 106.0°
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

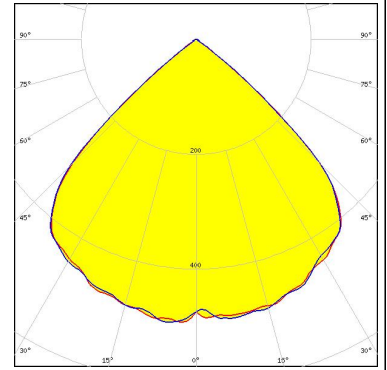
LED LH181B
FWHM / FWTM 89.0° / 105.0°
Efficiency 89 %
Peak intensity 0.5 cd/lm
LEDs/each optic 2
Light colour White
Required components:



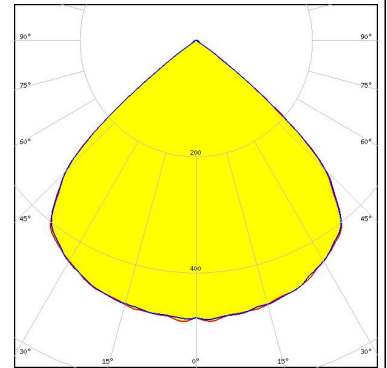
PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

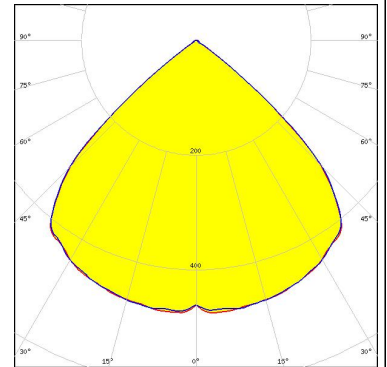
LED LM301B
FWHM / FWTM 94.0° / 106.0°
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED SEOUL 3030
FWHM / FWTM 96.0° / 106.0°
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

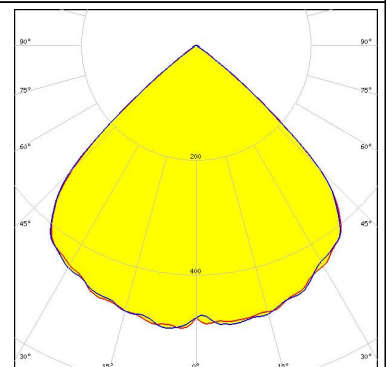


LED SEOUL DC 3528
FWHM / FWTM 95.0° / 106.0°
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED RLE 4x16 4000lm MP ADV2 OTD
FWHM / FWTM 94.0° / 106.0°
Efficiency 92 %
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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