

STRADELLA-IP-64-HB-W

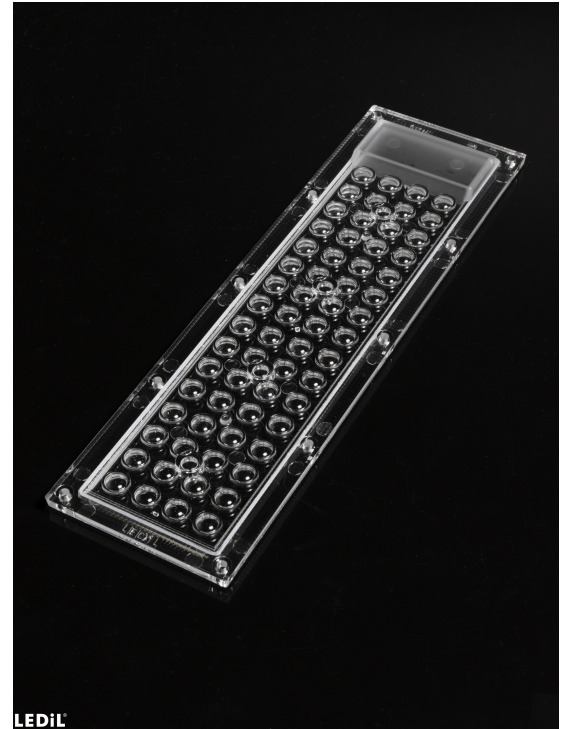
~90° spot beam.

SPECIFICATION:

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

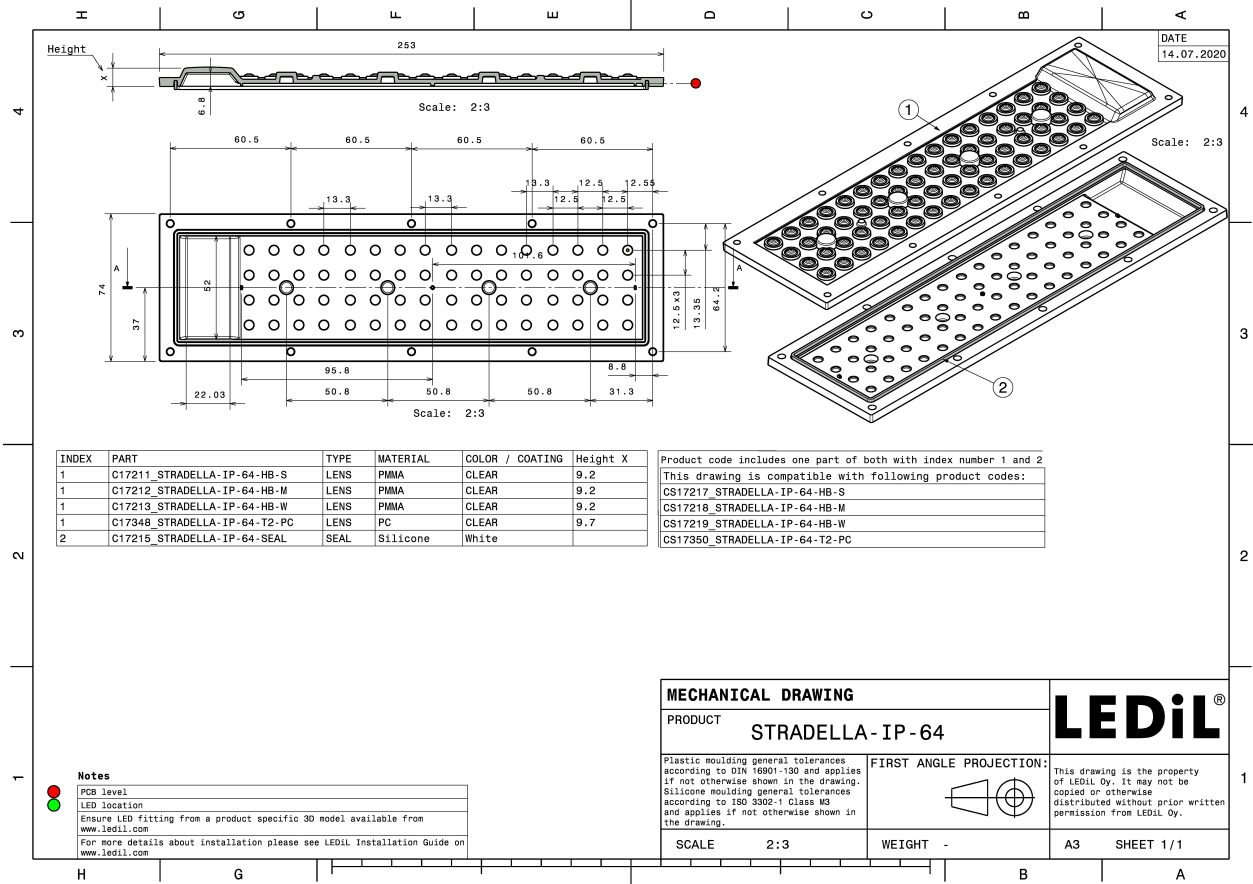
MATERIALS:

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



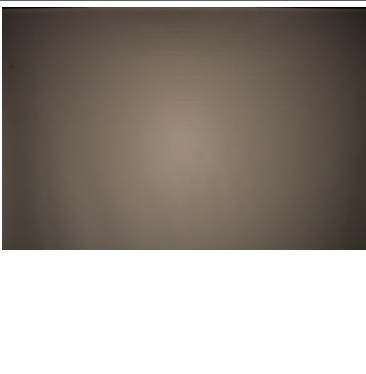
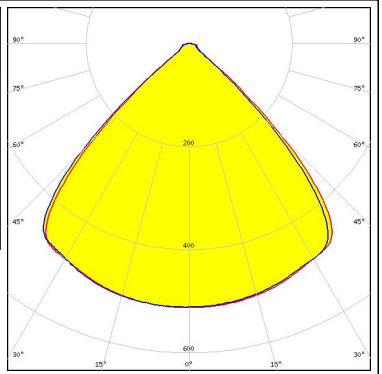
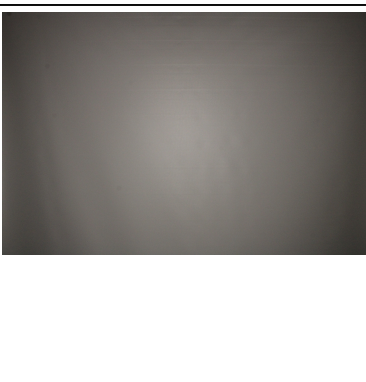
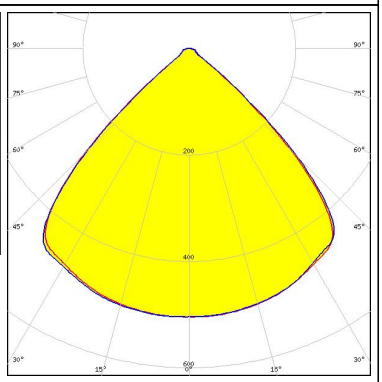
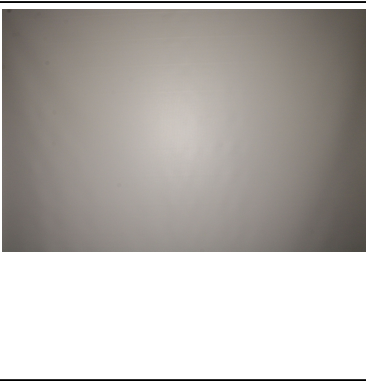
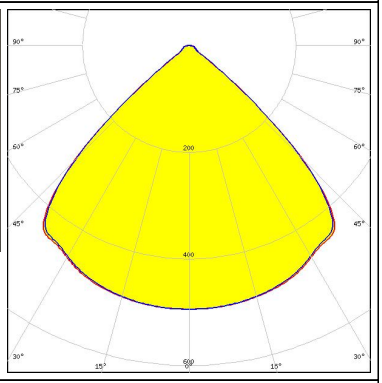

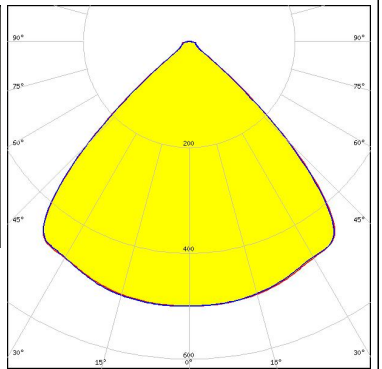
ORDERING INFORMATION:

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



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

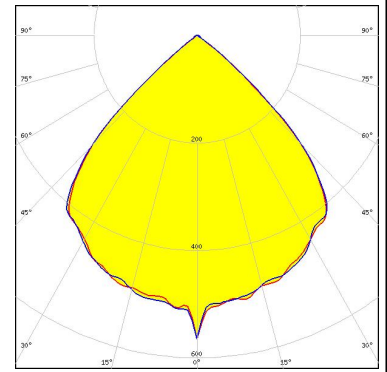
OPTICAL RESULTS (MEASURED):

<p>ELECTRIO <small>THE LED & LIGHTING COMPANY</small></p> <p>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:</p>		
<p>MST <i>Your solutions</i></p> <p>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:</p>		
<p>OSRAM</p> <p>LED PrevaLED Brick MP 4x16 FWHM / FWTM 93.0° / 105.0° Efficiency 97 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>SCIOLUX</p> <p>LED KAAX-VB-2300-840-48 FWHM / FWTM 91.0° / 103.0° Efficiency 96 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

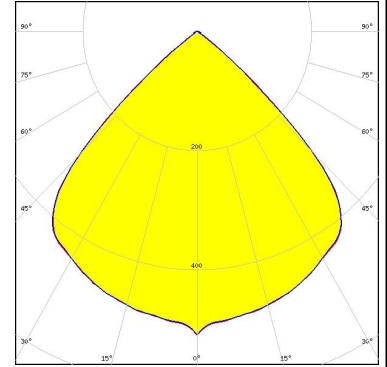
OPTICAL RESULTS (SIMULATED):



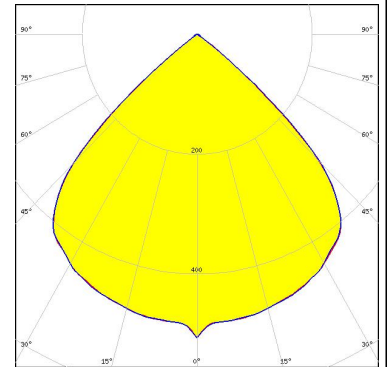
LED J Series 2835
FWHM / FWTM 90.0° / 104.0°
Efficiency 90 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



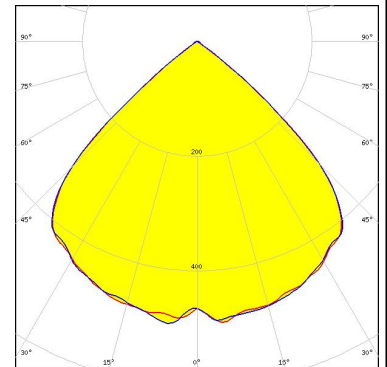
LED LUXEON 3030 2D (Round LES)
FWHM / FWTM 92.0° / 104.0°
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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:



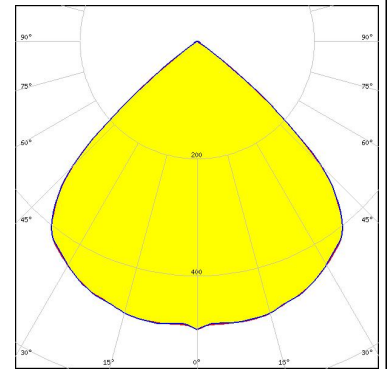
LED LUXEON 3030 HE Plus
FWHM / FWTM 94.0° / 106.0°
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



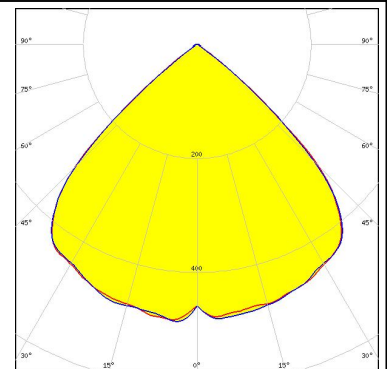
OPTICAL RESULTS (SIMULATED):



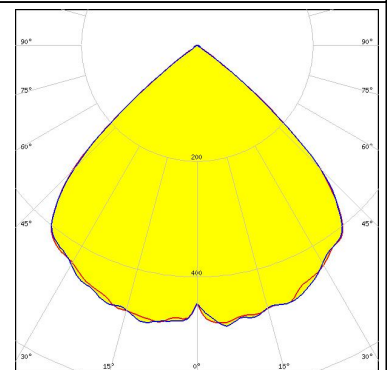
LED NF2x757G
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 91 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



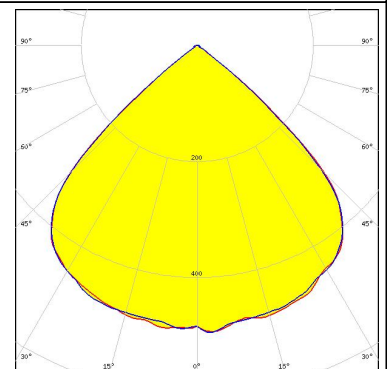
LED Duris E 2835
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



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:

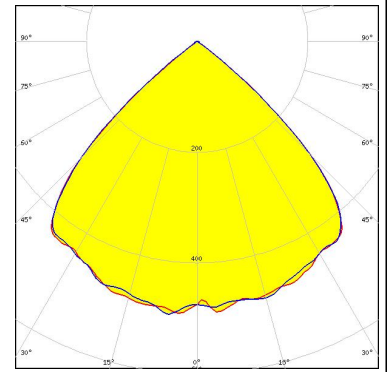


OPTICAL RESULTS (SIMULATED):

OSRAM

Opto Semiconductors

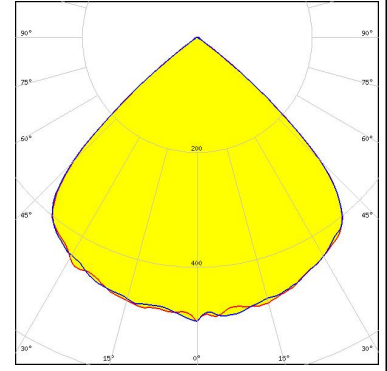
LED OSCONIQ C 3030
 FWHM / FWTM 93.0° / 104.0°
 Efficiency 91 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

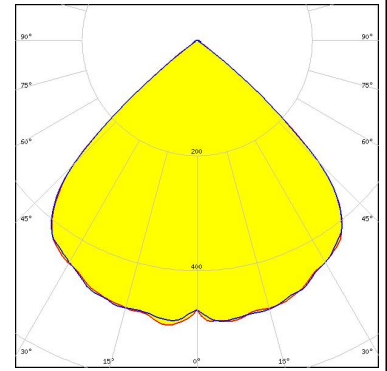
Opto Semiconductors

LED OSCONIQ S 3030 (QSLR31)
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



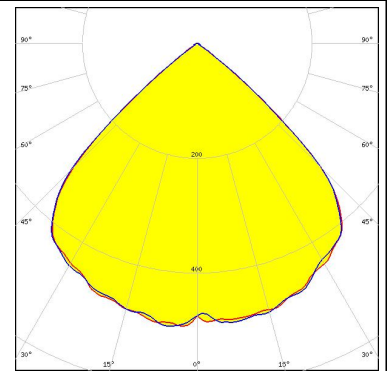
PHILIPS

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

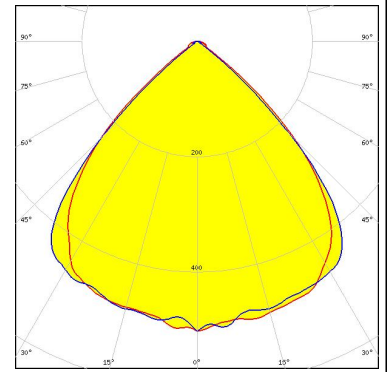
LED HiLOM RM64 (LM301B)
 FWHM / FWTM 94.0° / 106.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

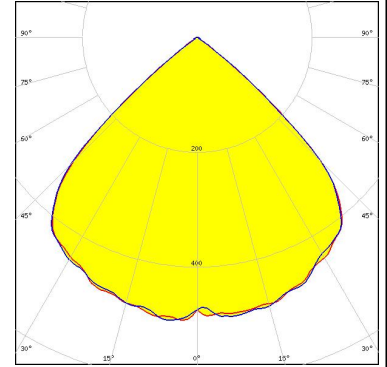
SAMSUNG

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:



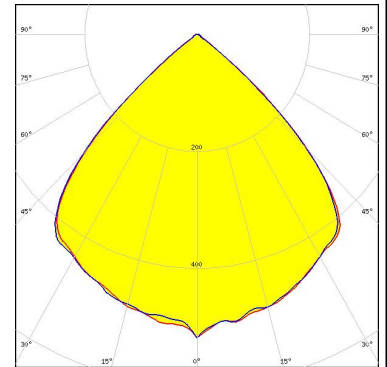
SAMSUNG

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:



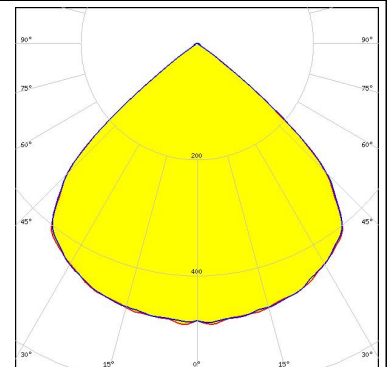
SAMSUNG

LED LM301D
 FWHM / FWTM 92.0° / 106.0°
 Efficiency 91 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:


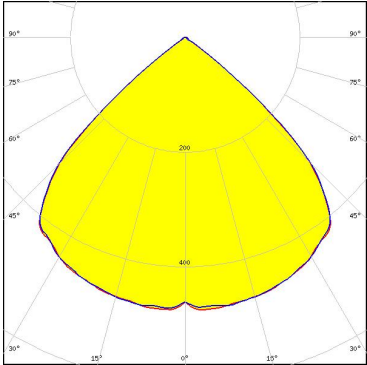
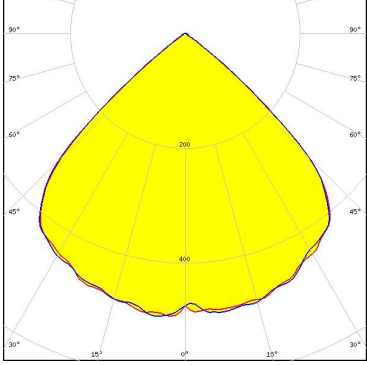


SEOUL SEMICONDUCTOR

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:



OPTICAL RESULTS (SIMULATED):

 SEOUL SEMICONDUCTOR		
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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