

STRADELLA-IP-64-HB-S

~30° spot beam.

SPECIFICATION:

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

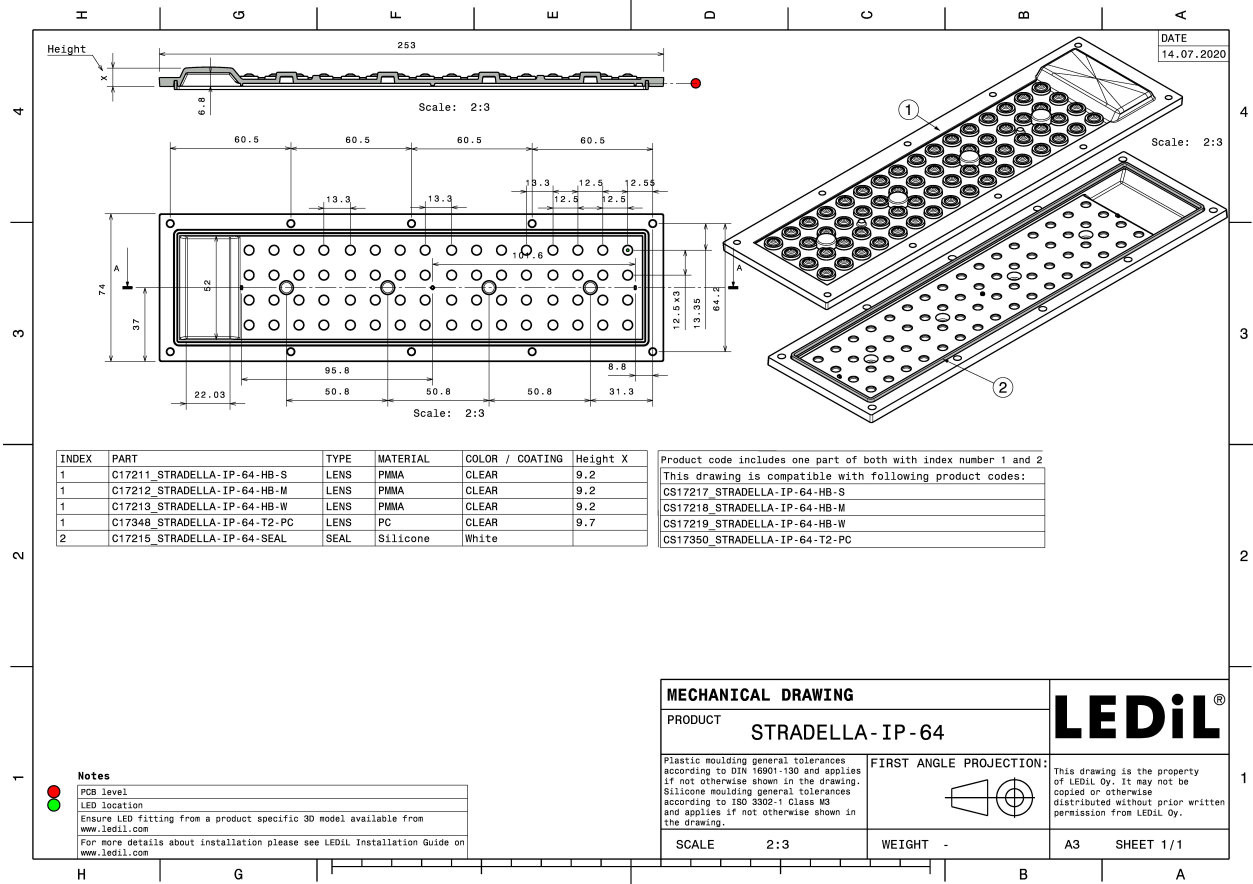
MATERIALS:

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

ORDERING INFORMATION:

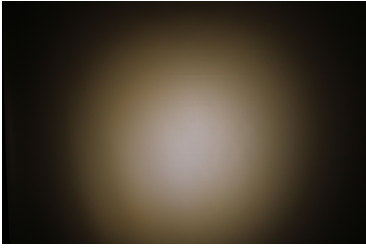
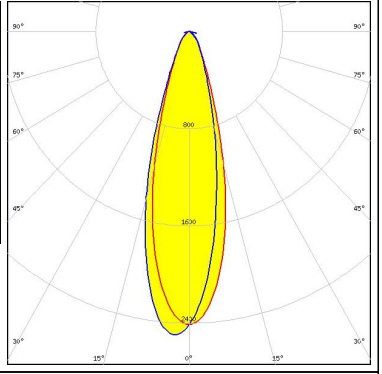
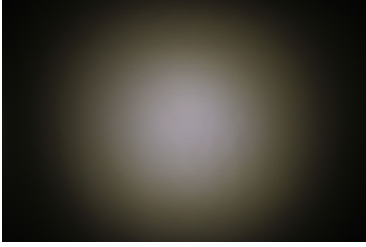
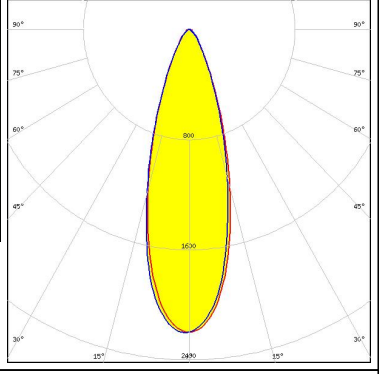
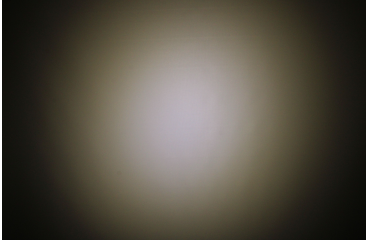
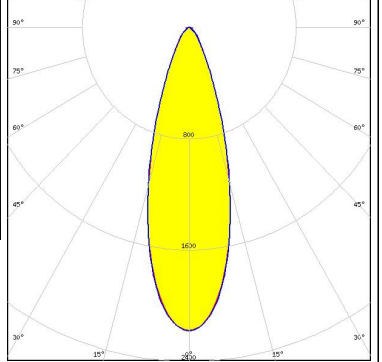
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS17217_STRADELLA-IP-64-HB-S » Box size: 476 x 273 x 247 mm	Multi-lens	108	108	36	9.1





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

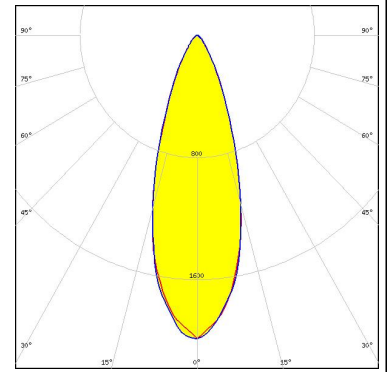
OPTICAL RESULTS (MEASURED):

<p>ELECTRIO <small>THE LED & HEAT-SINK COMPANY</small></p> <p>LED: EHP-223.5x50-1604-xx-70-LS30-06-NTC FWHM / FWTM: 29.0° / 58.0° Efficiency: 95 % Peak intensity: 2.5 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: 31.0° / 63.0° Efficiency: 96 % Peak intensity: 2.2 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>OSRAM</p> <p>LED: PrevaLED Brick MP 4x16 FWHM / FWTM: 32.0° / 62.0° Efficiency: 95 % Peak intensity: 2.2 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		

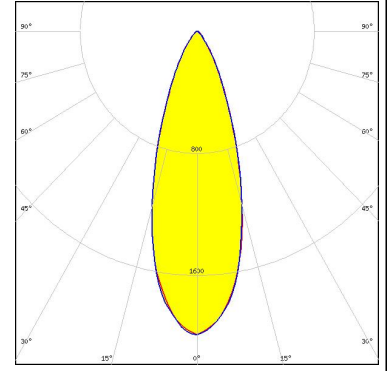
OPTICAL RESULTS (SIMULATED):



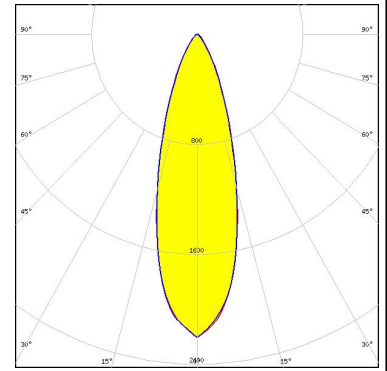
LED J Series 3030
 FWHM / FWTM 34.0° / 64.0°
 Efficiency 90 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



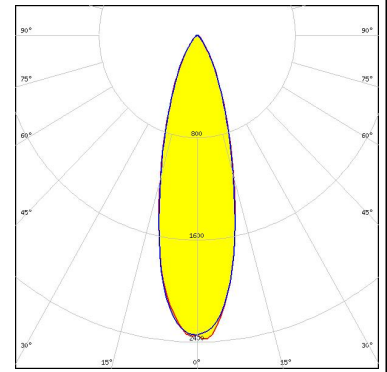
LED LUXEON 3030 HE Plus
 FWHM / FWTM 34.0° / 66.0°
 Efficiency 90 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED Duris E 2835
 FWHM / FWTM 32.0° / 64.0°
 Efficiency 92 %
 Peak intensity 2.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



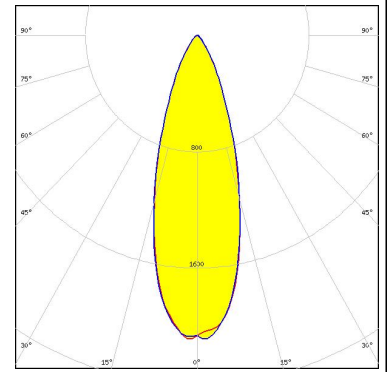
LED Duris S5 (Single chip)
 FWHM / FWTM 30.0° / 63.0°
 Efficiency 92 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

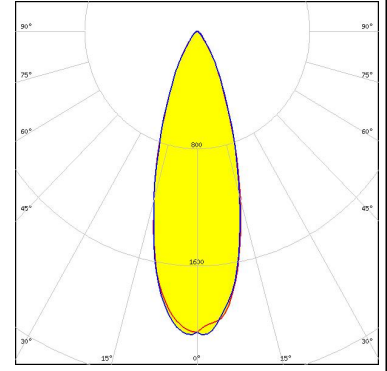
PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4
 FWHM / FWTM 34.0° / 64.0°
 Efficiency 91 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



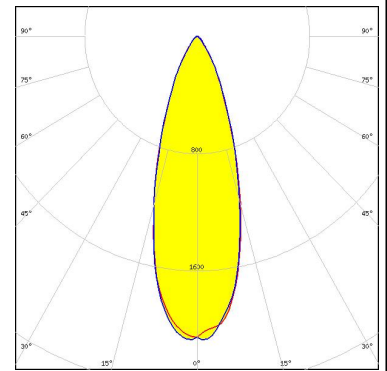
SAMSUNG

LED HiLOM RM64 (LM301B)
 FWHM / FWTM 34.0° / 66.0°
 Efficiency 91 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



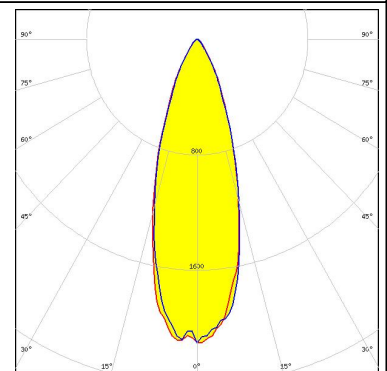
SAMSUNG

LED LM301B
 FWHM / FWTM 34.0° / 66.0°
 Efficiency 91 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

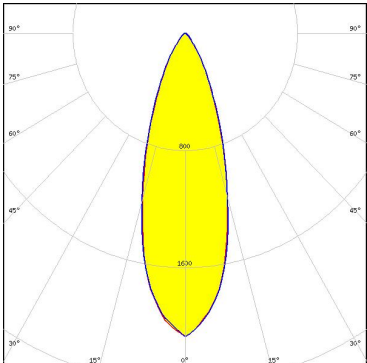
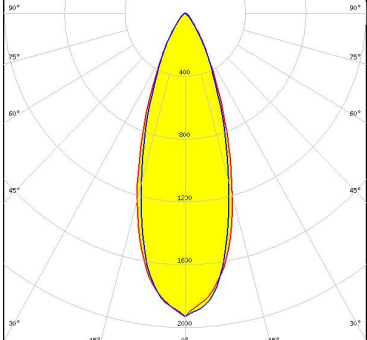
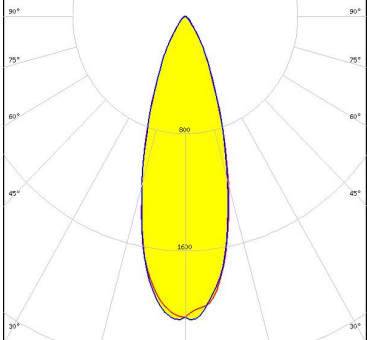


SAMSUNG

LED LM301B
 FWHM / FWTM 33.0° / 65.0°
 Efficiency 93 %
 Peak intensity 2.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

<p>SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL 3030 FWHM / FWTM: 34.0° / 66.0° Efficiency: 93 % Peak intensity: 2.1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL DC 3528 FWHM / FWTM: 35.0° / 68.0° Efficiency: 92 % Peak intensity: 1.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>TRIDONIC</p> <p>LED: RLE 4x16 4000lm MP ADV2 OTD FWHM / FWTM: 34.0° / 66.0° Efficiency: 91 % Peak intensity: 2.1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

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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