

## 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 ⓘ

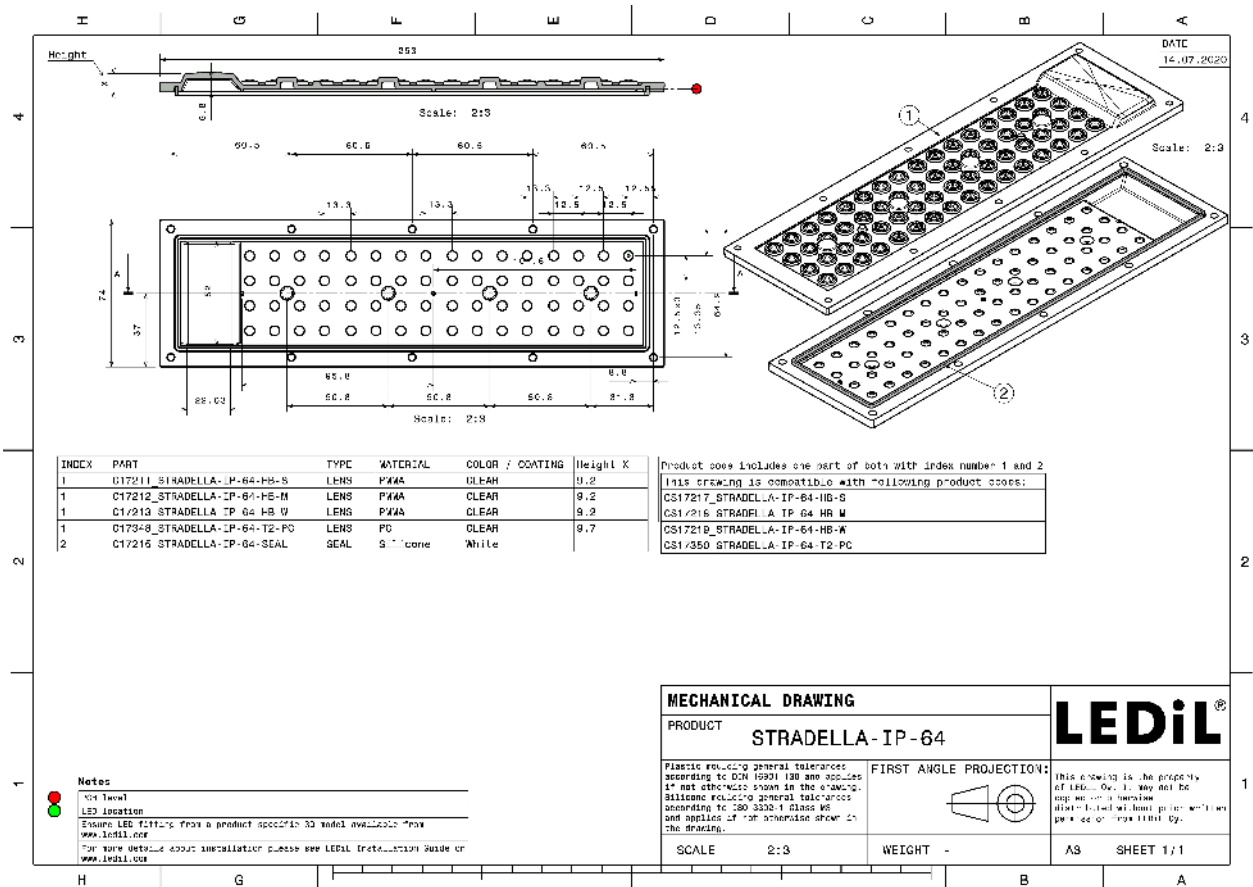
### MATERIALS:

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

### ORDERING INFORMATION:


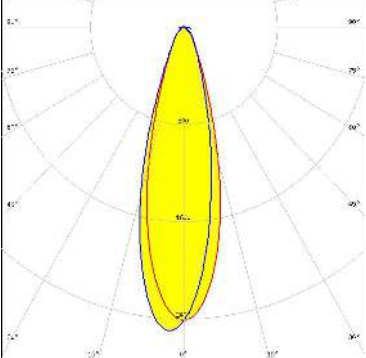

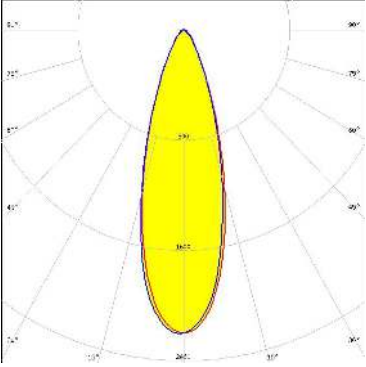

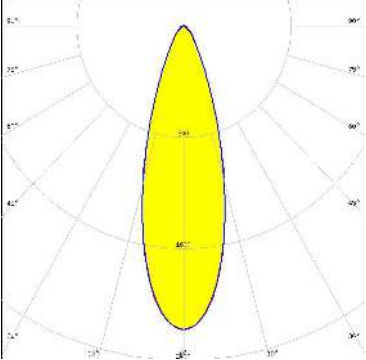
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS17217_STRADELLA-IP-64-HB-S » Box size: 476 x 273 x 247 mm	Multi-lens	108	108	36	9.1




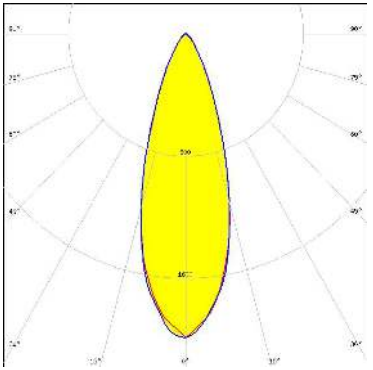

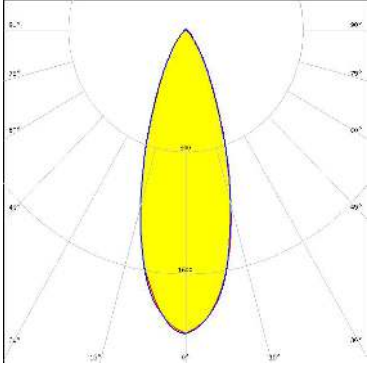

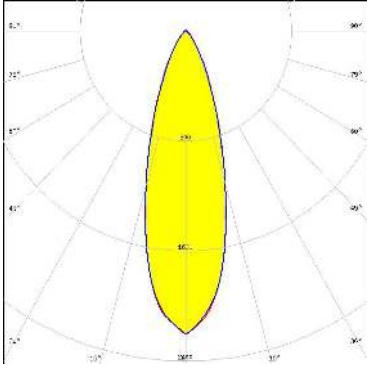

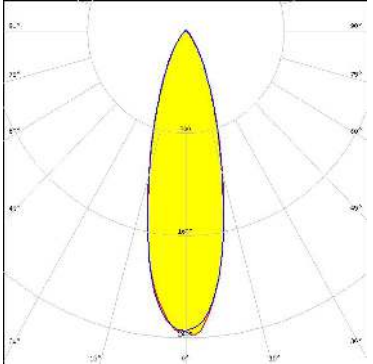


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

<p><b>ELECTRIO</b> LIGHTS &amp; ELECTRIC CONTROL</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><b>MST</b>   Your solutions</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><b>OSRAM</b></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>		

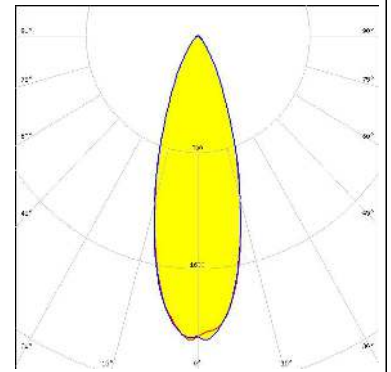
#### OPTICAL RESULTS (SIMULATED):

	<p>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:</p>	
	<p>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:</p>	
 <p><small>Osram Semiconductors</small></p>	<p>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:</p>	
 <p><small>Osram Semiconductors</small></p>	<p>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:</p>	

#### OPTICAL RESULTS (SIMULATED):

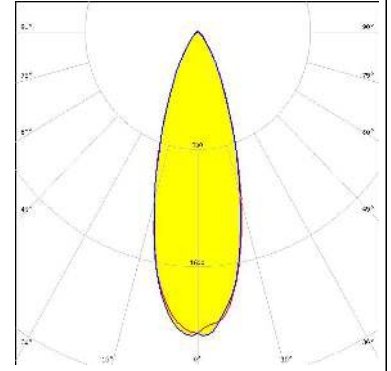
#### PHILIPS

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:



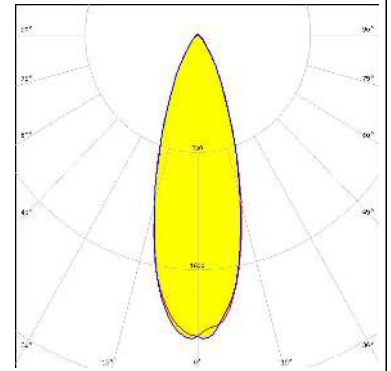
#### SAMSUNG

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:



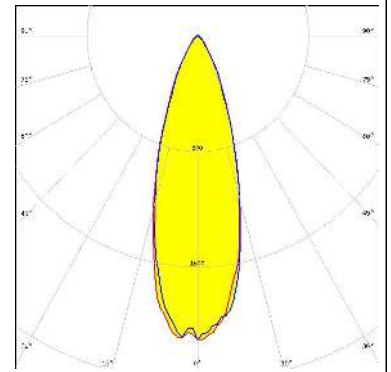
#### SAMSUNG

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:


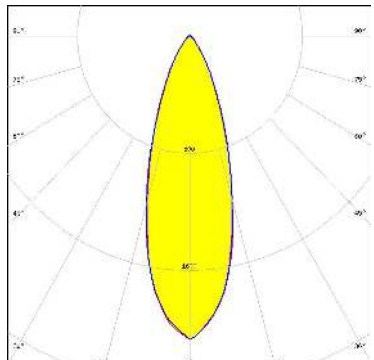

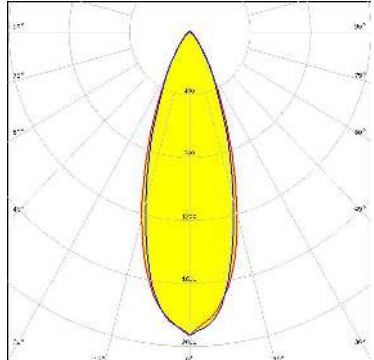
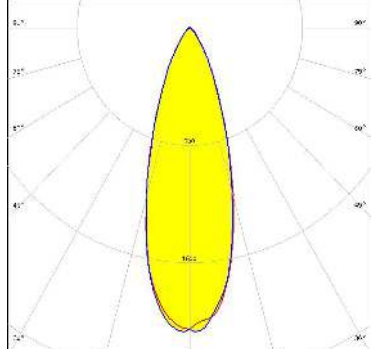


#### SAMSUNG

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> <b>SEOUL SEMICONDUCTOR</b></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> <b>SEOUL SEMICONDUCTOR</b></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><b>TRIDONIC</b></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:

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