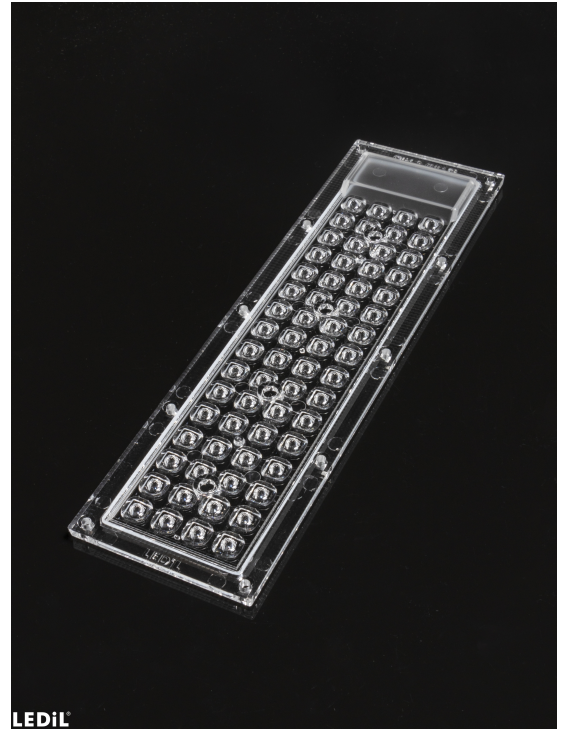


## STRADELLA-IP-64-VSM

IESNA Type V (square) beam for wide areas lighting such as car parks.

### SPECIFICATION:

Dimensions	253.0 x 74.0 mm
Height	9.7 mm
Fastening	screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

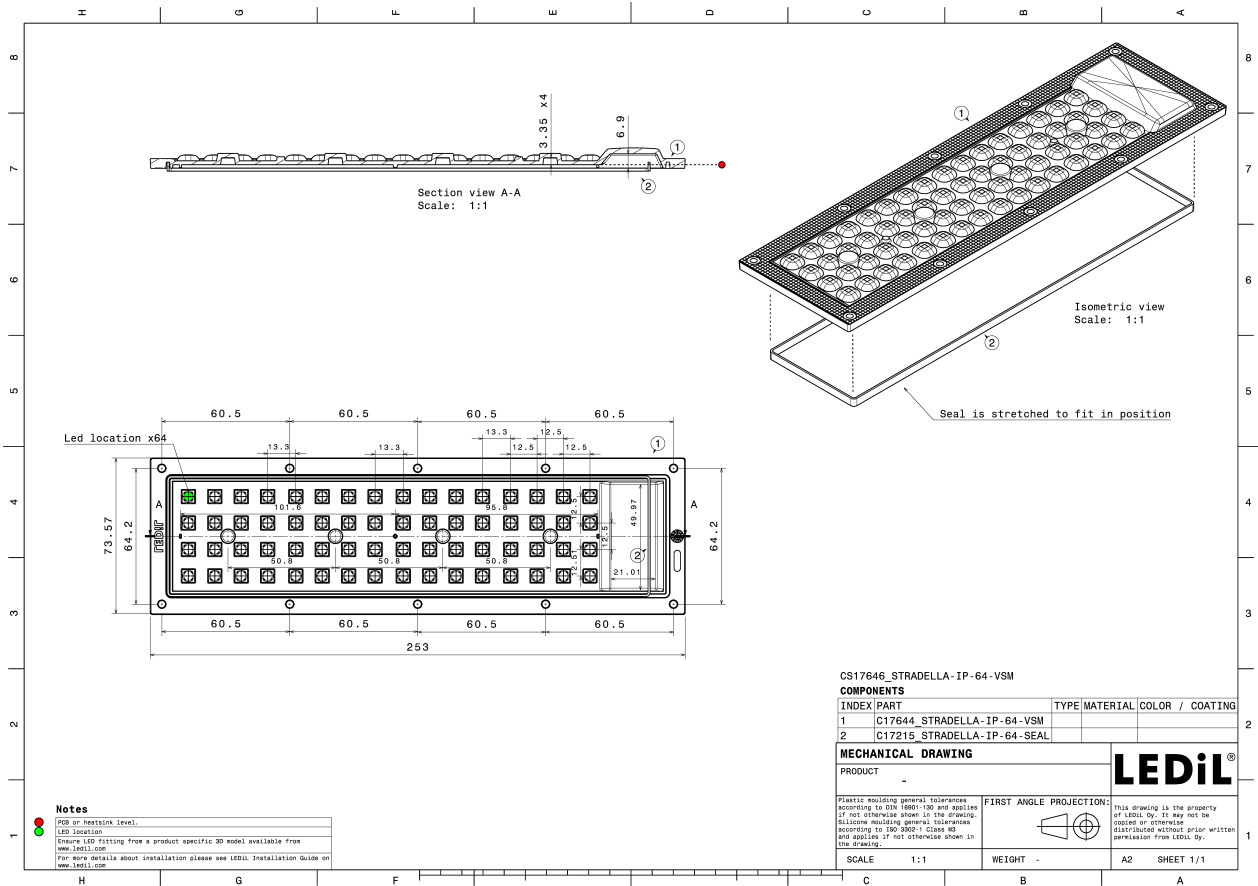


### MATERIALS:

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

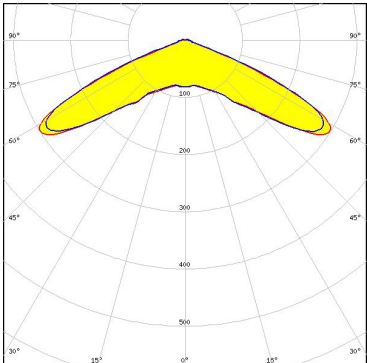
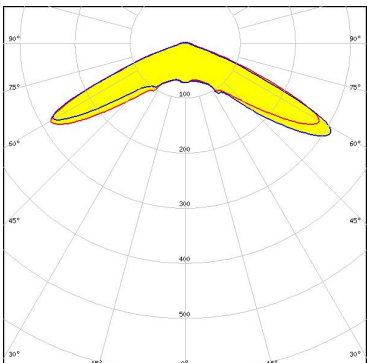
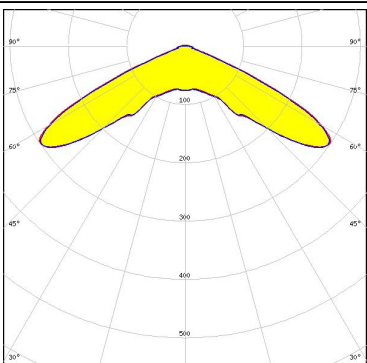
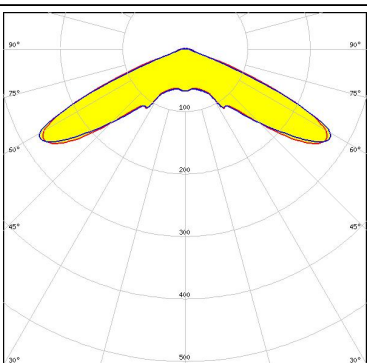
### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS17646_STRADELLA-IP-64-VSM	Multi-lens	108	108	36	8.8
» Box size: 476 x 273 x 247 mm					



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

#### OPTICAL RESULTS (MEASURED):

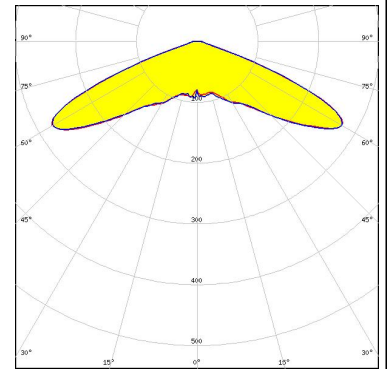
<p><b>ELECTRIO</b> <small>THE LED &amp; LIGHTING COMPANY</small></p> <p>LED EHP-223.5x50-1604-xx-70-LS30-06-NTC            FWHM / FWTM Asymmetric            Efficiency 97 %            Peak intensity 0.5 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>MST</b>   <i>Your solutions</i></p> <p>LED RecLED 223x50mm 4200lm 8x0 4x16 Opt G1            FWHM / FWTM Asymmetric            Efficiency 93 %            Peak intensity 0.6 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 129.0° / 138.0°            Efficiency 96 %            Peak intensity 0.6 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>SCIOLUX</b></p> <p>LED KAAX-VB-2300-840-48            FWHM / FWTM 132.0° / 141.0°            Efficiency 92 %            Peak intensity 0.5 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	



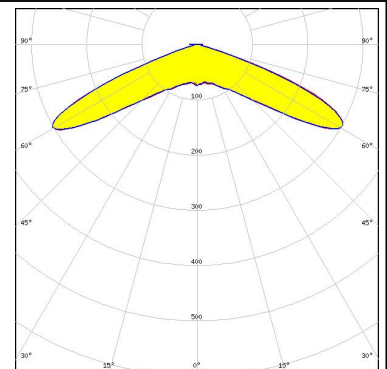
#### OPTICAL RESULTS (SIMULATED):



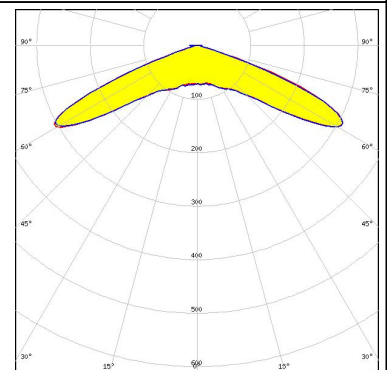
LED J Series 2835  
 FWHM / FWTM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



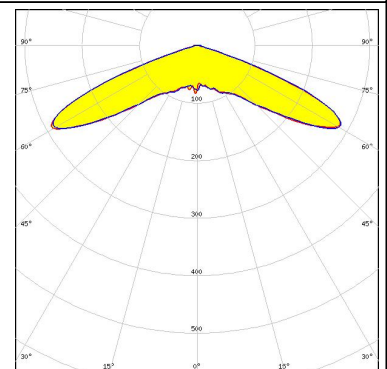
LED Duris E 2835  
 FWHM / FWTM Asymmetric  
 Efficiency 96 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED Duris S5 (Single chip)  
 FWHM / FWTM Asymmetric  
 Efficiency 96 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



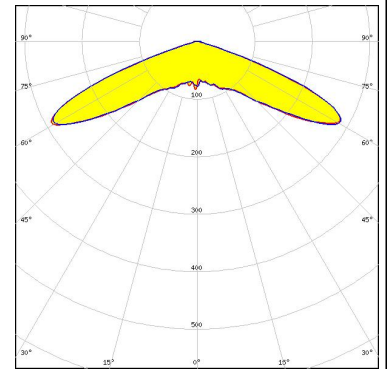
LED Fortimo FastFlex LED 4x16 DHE G4  
 FWHM / FWTM Asymmetric  
 Efficiency 96 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OPTICAL RESULTS (SIMULATED):

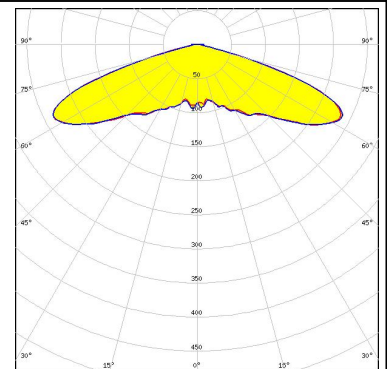
#### SAMSUNG

LED HiLOM RM64 (LM301B)  
 FWHM / FWTM Asymmetric  
 Efficiency 96 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



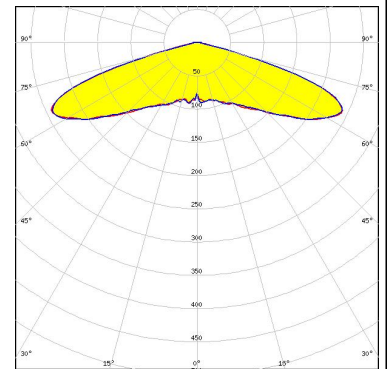
#### SAMSUNG

LED LH351B  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



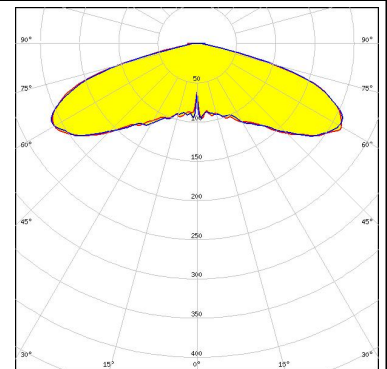
#### SAMSUNG

LED LH351C  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### SAMSUNG

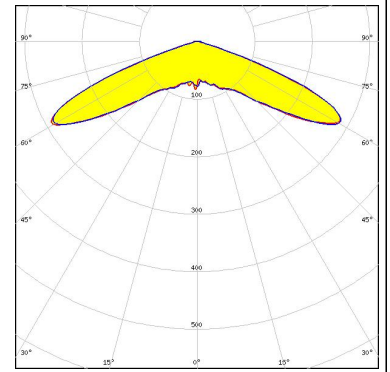
LED LH351D  
 FWHM / FWTM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OPTICAL RESULTS (SIMULATED):

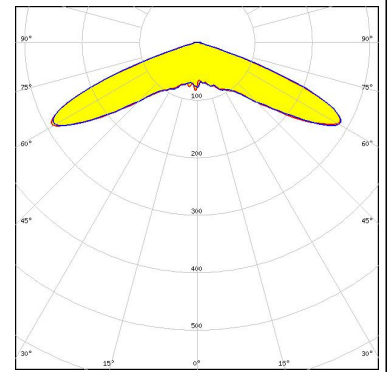
### SAMSUNG

LED LM301B  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
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 Asymmetric  
Efficiency 96 %  
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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