

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 ⓘ

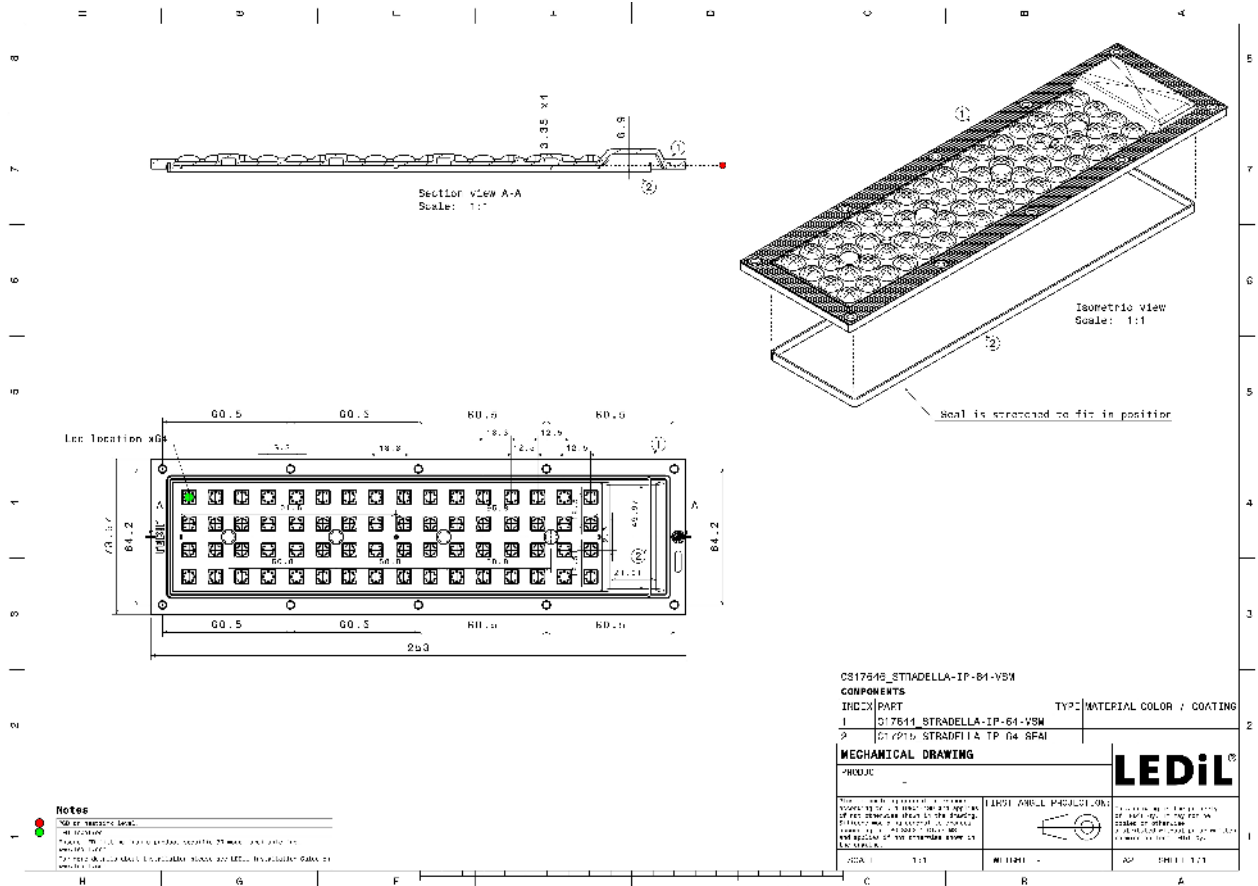


MATERIALS:

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

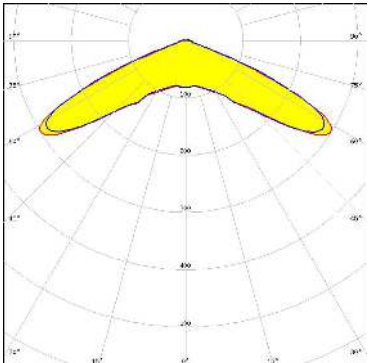
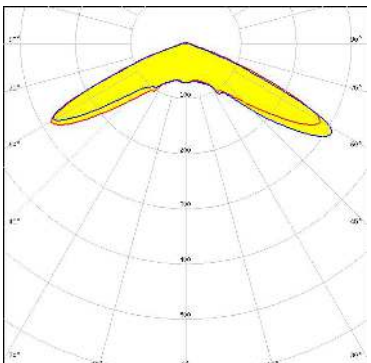
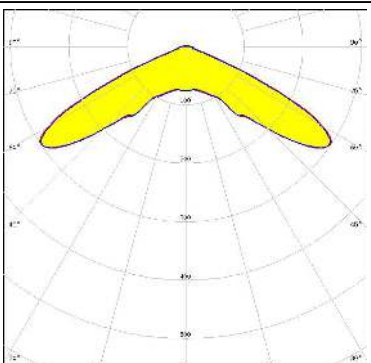
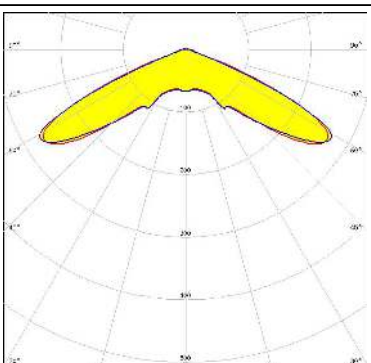
ORDERING INFORMATION:

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



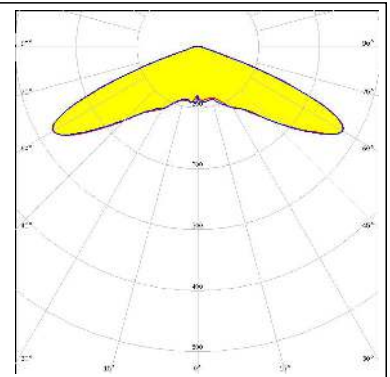
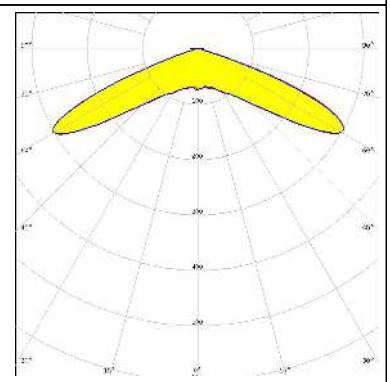
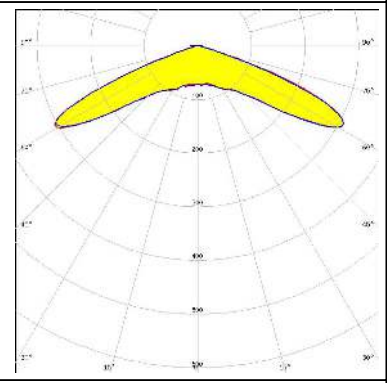
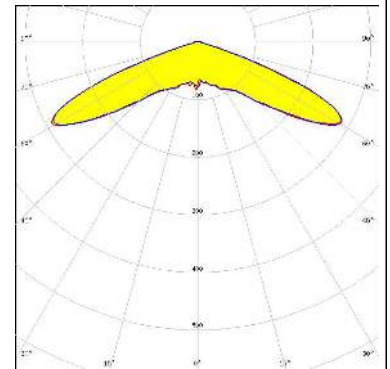
See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

<p>ELECTRIO SOLUTIONS & INNOVATION CENTER</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>MST Your solutions</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>OSRAM</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>SCIOLUX</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>	



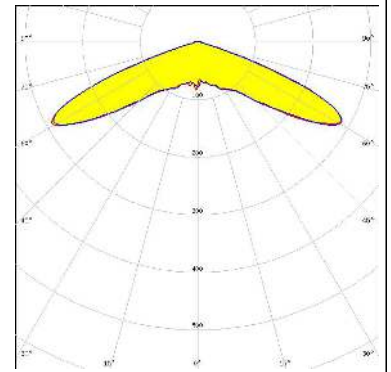
OPTICAL RESULTS (SIMULATED):

<p>CREE LED</p> <p>LED J Series 2835 FWHM / FWTM Asymmetric Efficiency 92 % Peak intensity 0.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED Duris E 2835 FWHM / FWTM Asymmetric Efficiency 96 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>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:</p>	
<p>PHILIPS</p> <p>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:</p>	

OPTICAL RESULTS (SIMULATED):

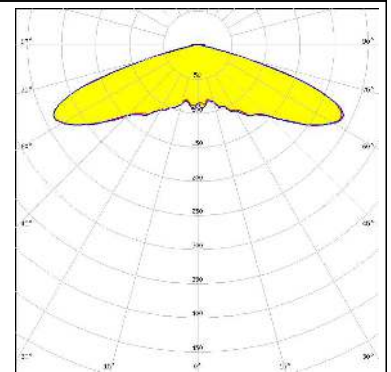
SAMSUNG

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



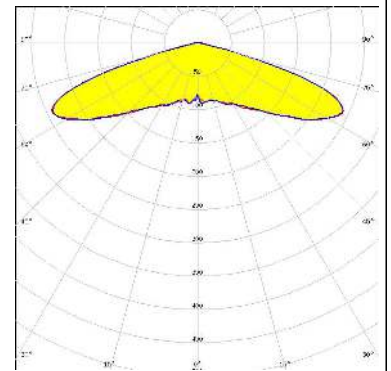
SAMSUNG

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



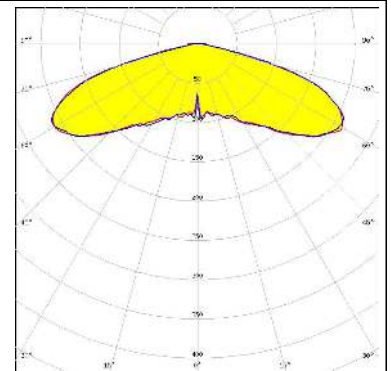
SAMSUNG

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



SAMSUNG

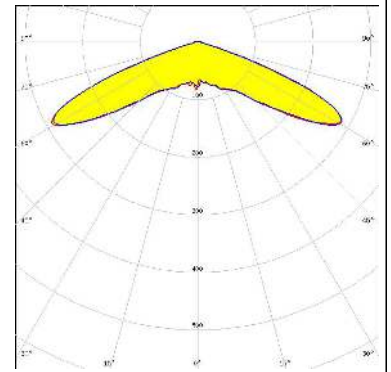
LED LH351D
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

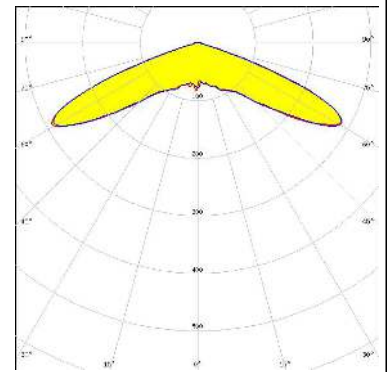
SAMSUNG

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:

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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