

## STRADELLA-IP-64-T2-PC

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads. Variant from PC.

### SPECIFICATION:

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

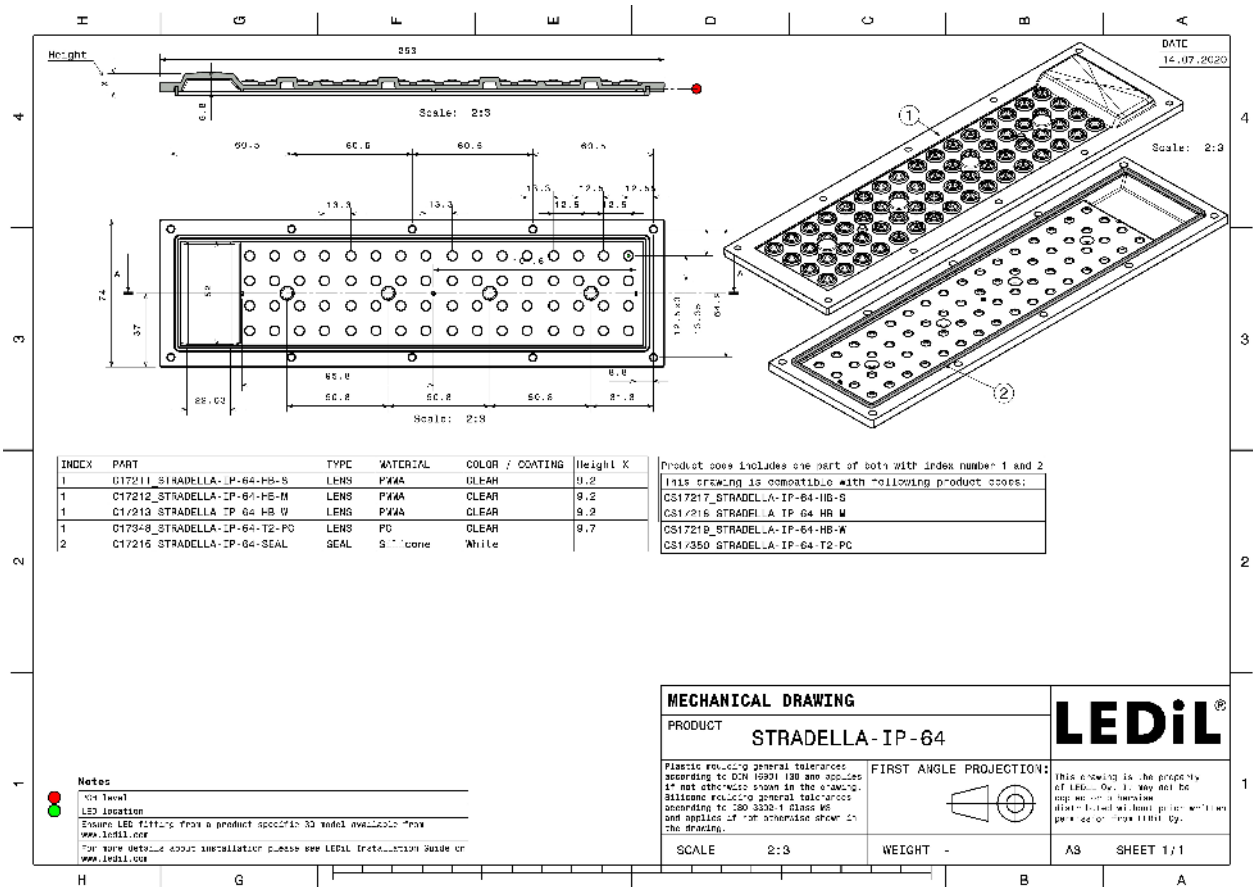


### MATERIALS:

Component	Type	Material	Colour	Finish
STRADELLA-IP-64-T2-PC	Assembly	PC	clear	
STRADELLA-IP-64-SEAL	Seal	Silicone	milky	

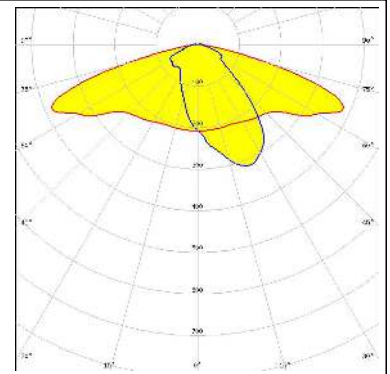
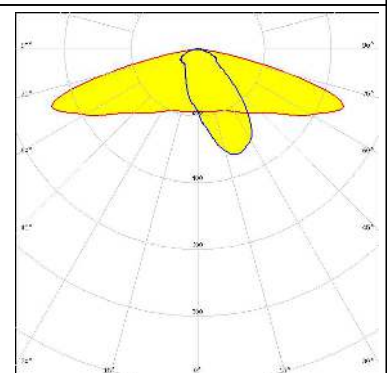
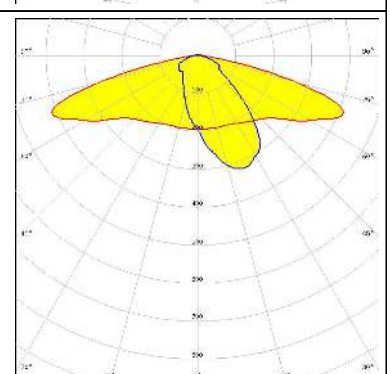
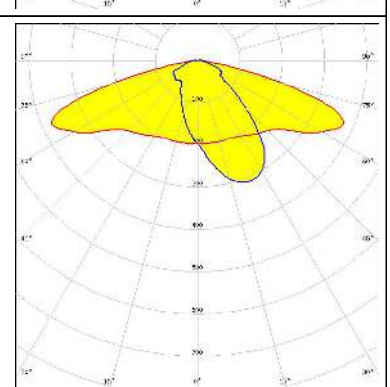
### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS17350_STRADELLA-IP-64-T2-PC	Seal	108	108	36	8.7
» Box size: 476 x 273 x 247 mm					

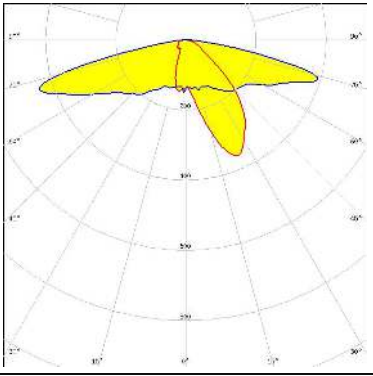
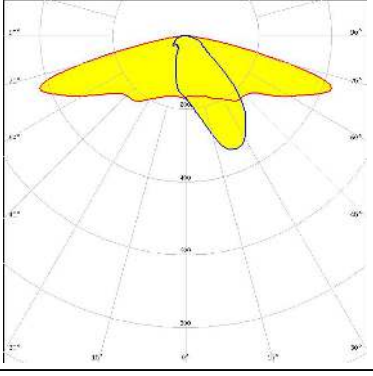
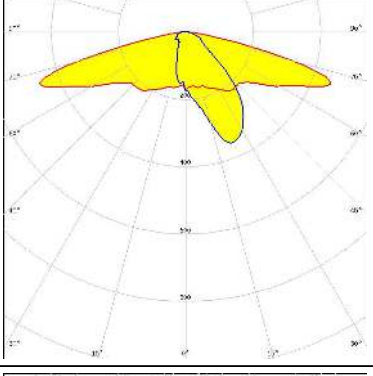
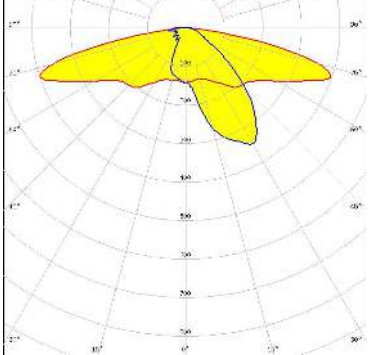


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

<p><b>ELECTRIO</b> SOLUTIONS &amp; INNOVATION CENTER</p> <p>LED EHP-223.5x50-1604-xx-70-LS30-06-NTC            FWHM / FWTM Asymmetric            Efficiency 89 %            Peak intensity 0.7 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 Asymmetric            Efficiency 89 %            Peak intensity 0.8 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 Asymmetric            Efficiency 89 %            Peak intensity 0.7 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 Asymmetric            Efficiency 88 %            Peak intensity 0.7 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	

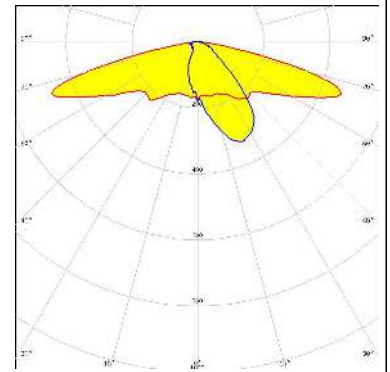
#### OPTICAL RESULTS (SIMULATED):

<p><b>LUMILEDS</b></p> <p>LED LUXEON 2835 Line            FWHM / FWTM Asymmetric            Efficiency 82 %            Peak intensity 0.7 cd/lm            LEDs/each optic 1            Light colour PC Amber            Required components:</p>	
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED Duris E 2835            FWHM / FWTM Asymmetric            Efficiency 85 %            Peak intensity 0.6 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED Duris S5 (Single chip)            FWHM / FWTM Asymmetric            Efficiency 86 %            Peak intensity 0.7 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED OSOLON Square CSSRM2/CSSRM3            FWHM / FWTM Asymmetric            Efficiency 85 %            Peak intensity 0.6 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	

#### OPTICAL RESULTS (SIMULATED):

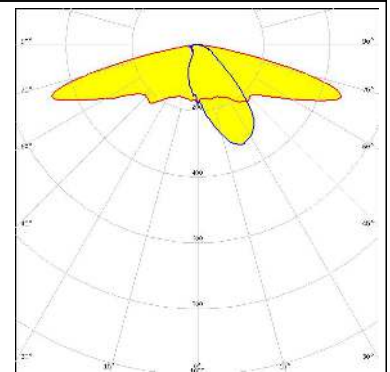
#### PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4  
 FWHM / FWTM Asymmetric  
 Efficiency 83 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



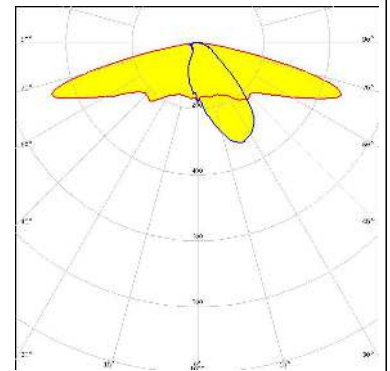
#### SAMSUNG

LED HiLOM RM64 (LM301B)  
 FWHM / FWTM Asymmetric  
 Efficiency 83 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



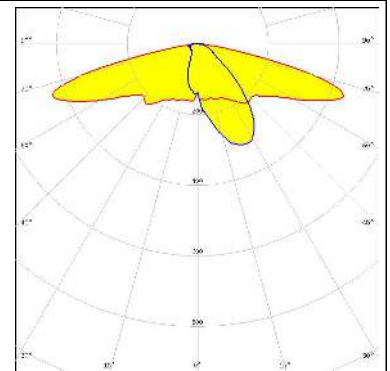
#### SAMSUNG

LED LM301B  
 FWHM / FWTM Asymmetric  
 Efficiency 83 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:


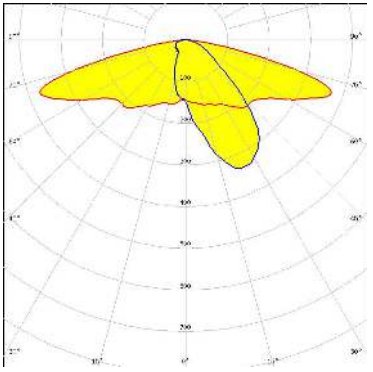
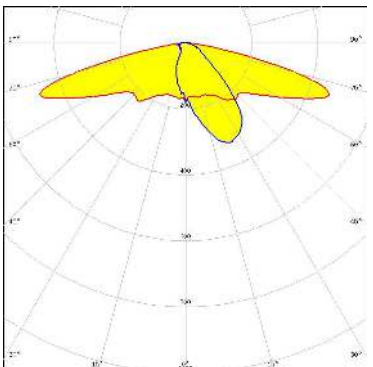


#### SAMSUNG

LED LM302D  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OPTICAL RESULTS (SIMULATED):

<p> <b>SEOUL SEMICONDUCTOR</b></p> <p>LED: SEOUL DC 3030C FWHM / FWTM: Asymmetric Efficiency: 80 % Peak intensity: 0.5 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: Asymmetric Efficiency: 83 % Peak intensity: 0.7 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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