

## STRADA-IP-2X6-DWC-B-PC

Universal road lighting (IESNA Type II Medium) beam with excellent mixed illuminance, luminance uniformity and minimized backlight. Variant made from PC.

### SPECIFICATION:

Dimensions	173.0 x 71.4 mm
Height	8.9 mm
Fastening	screw
Ingress protection classes	IP67
ROHS compliant	yes ⓘ

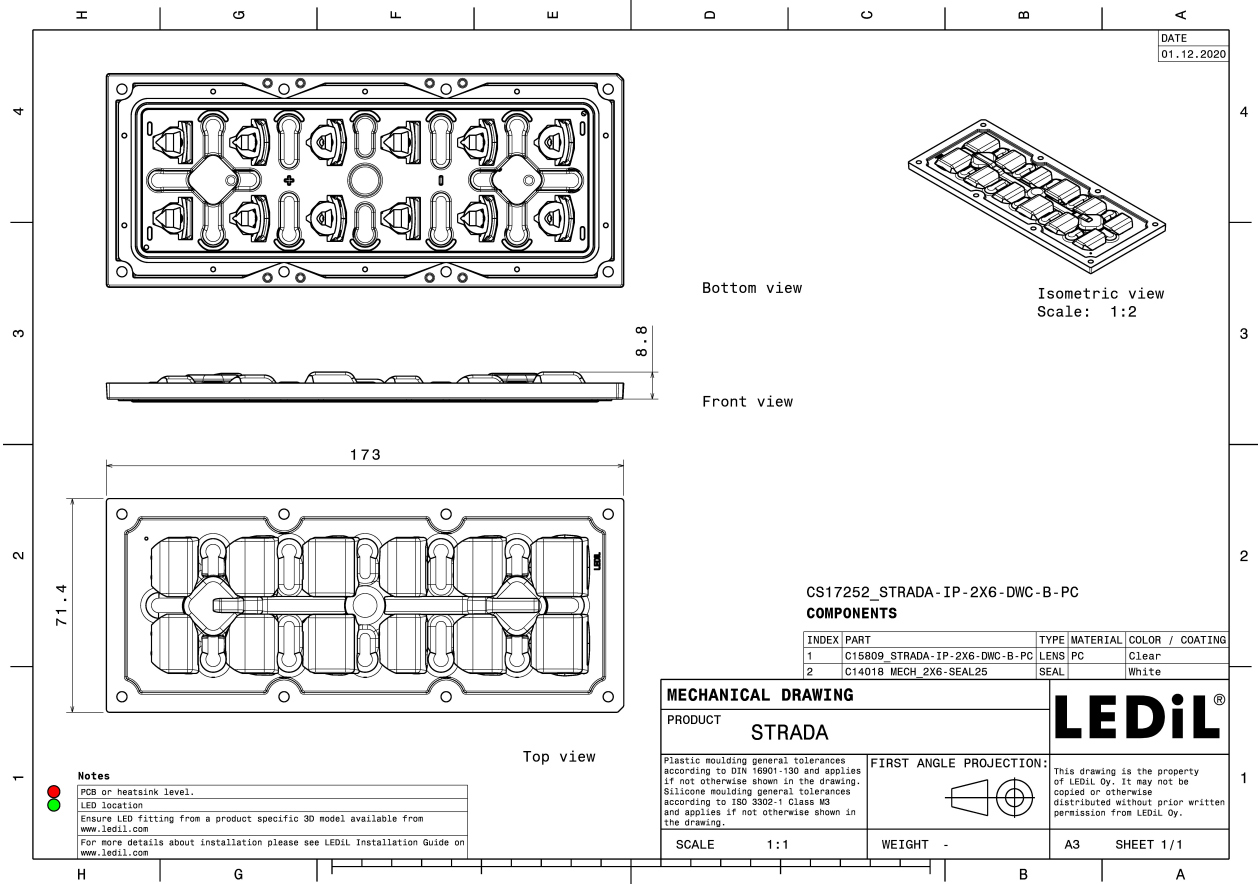


### MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-IP-2X6-DWC-B-PC	Multi-lens	PC	clear	
2X6-SEAL25	Seal	Silicone	white	

### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS17252_STRADA-IP-2X6-DWC-B-PC	Multi-lens	120	40	40	7.4
» Box size: 476 x 273 x 247 mm					

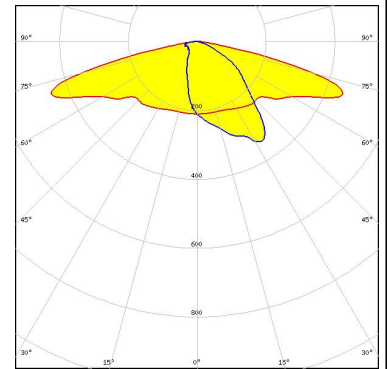


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

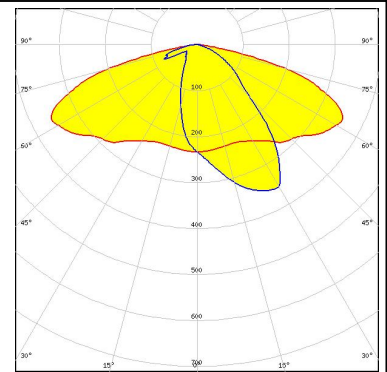
#### OPTICAL RESULTS (MEASURED):



LED XP-G3  
FWHM / FWTM Asymmetric  
Efficiency 90 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



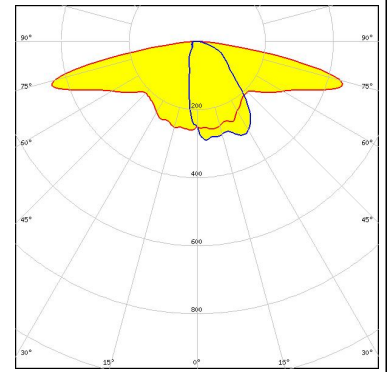
LED LH502D  
FWHM / FWTM Asymmetric  
Efficiency 92 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### OPTICAL RESULTS (SIMULATED):

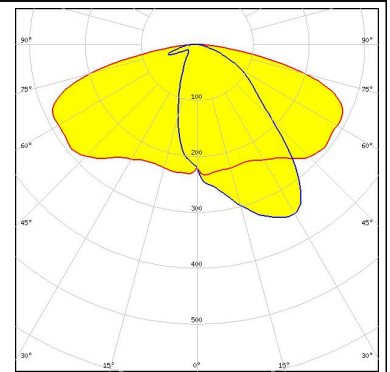
#### OSRAM

LED	PrevaLED Brick HP IP 2x6
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



#### SAMSUNG

LED	LH502C
FWHM / FWTM	Asymmetric
Efficiency	88 %
Peak intensity	0.4 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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