

## STRADA-IP-2X6-T4-B-PC

Wide IESNA Type IV beam with forward-throw beam for wide area lighting like car parks. Variant made from PC.

### SPECIFICATION:

Dimensions	71.4 x 173.0 mm
Height	10.6 mm
Fastening	screw
Ingress protection classes	IP67
ROHS compliant	yes ⓘ



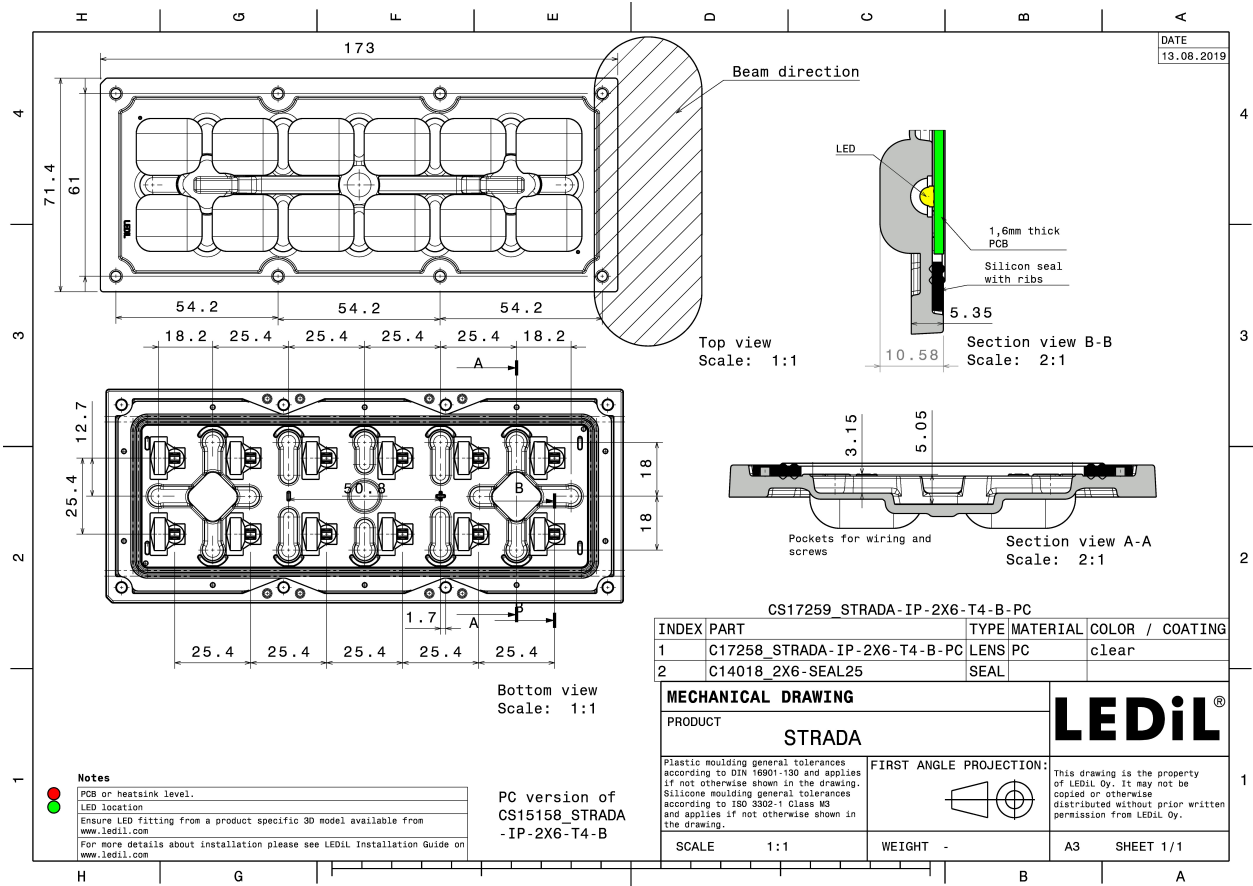
LEDiL

### MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-IP-2X6-T4-B-PC	Multi-lens	PC	clear	
2X6-SEAL25	Seal	Silicone	white	

### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS17259_STRADA-IP-2X6-T4-B-PC » Box size: 476 x 273 x 247 mm	Multi-lens	120	40	40	8.0



CS17259_STRADA-IP-2X6-T4-B-PC				
INDEX	PART	TYPE	MATERIAL	COLOR / COATING
1	C17258_STRADA-IP-2X6-T4-B-PC	LENS	PC	clear
2	C14018_2X6-SEAL25	SEAL		

#### MECHANICAL DRAWING

PRODUCT

STRADA

Plastic moulding general tolerances according to DIN 16801-130 and applies if not otherwise shown in the drawing.  
Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:

# LEDiL<sup>®</sup>

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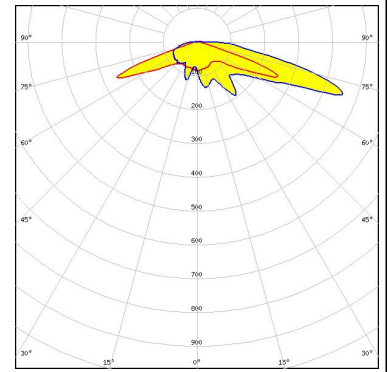
SCALE	1:1	WEIGHT	-	A3	SHEET 1/1
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See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

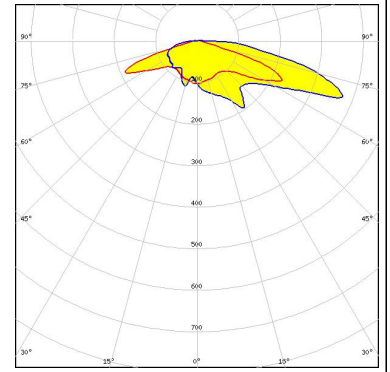
#### OPTICAL RESULTS (MEASURED):



LED XP-G2  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



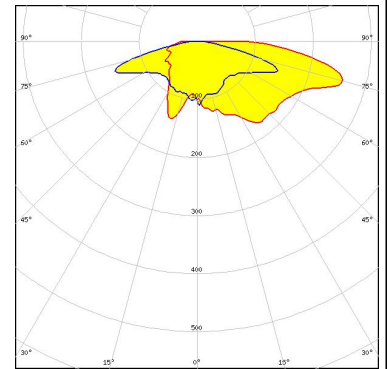
LED NVSW519A  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



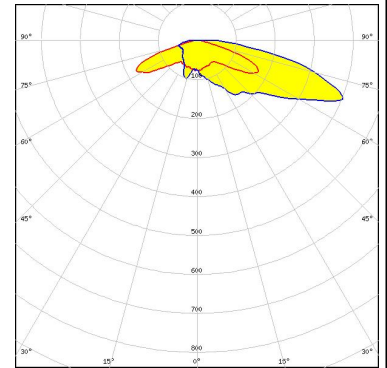
#### OPTICAL RESULTS (SIMULATED):



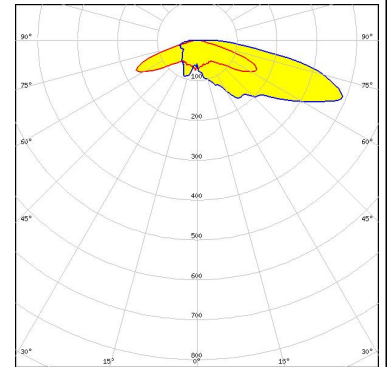
**LED** XHP35 HD  
**FWHM / FWTM** Asymmetric  
**Efficiency** 72 %  
**Peak intensity** 0.4 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



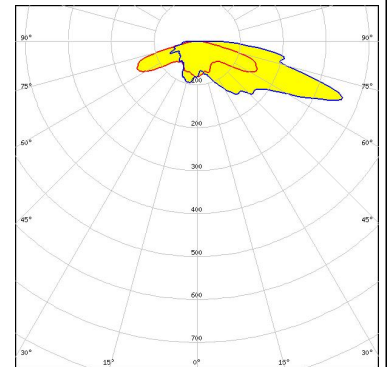
**LED** LUXEON 5050 Round LES  
**FWHM / FWTM** Asymmetric  
**Efficiency** 78 %  
**Peak intensity** 0.5 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



**LED** LUXEON 5050 Square LES  
**FWHM / FWTM** Asymmetric  
**Efficiency** 78 %  
**Peak intensity** 0.5 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



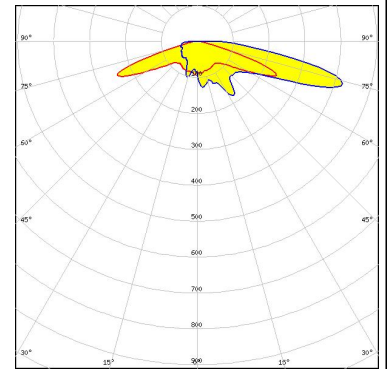
**LED** LUXEON C  
**FWHM / FWTM** Asymmetric  
**Efficiency** 75 %  
**Peak intensity** 0.4 cd/lm  
**LEDs/each optic** 4  
**Light colour** RGBW  
**Required components:**



#### OPTICAL RESULTS (SIMULATED):

#### OSRAM

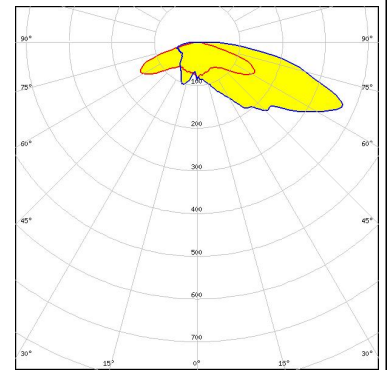
LED PrevaLED Brick HP IP 2x6  
 FWHM / FWTM Asymmetric  
 Efficiency 76 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

Opto Semiconductors

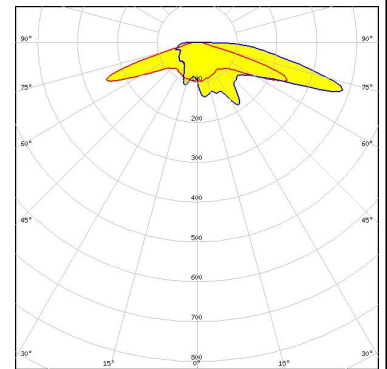
LED Duris S8  
 FWHM / FWTM Asymmetric  
 Efficiency 79 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

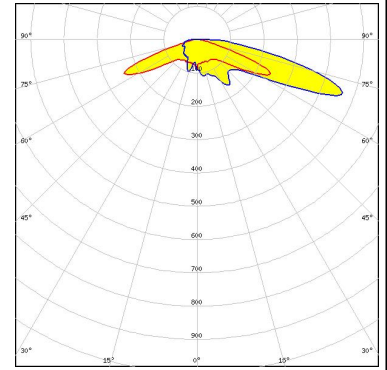
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3  
 FWHM / FWTM Asymmetric  
 Efficiency 76 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



SEOUL SEMICONDUCTOR

LED Z5M4  
 FWHM / FWTM Asymmetric  
 Efficiency 78 %  
 Peak intensity 0.7 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.

#### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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