


## STRADA-IP-2X6-DWC-90-PC

Universal road lighting (typically IESNA Type III medium) beam with excellent mixed illuminance and luminance uniformity. Variant with beam direction rotated 90°. Variant made from PC.

### TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	9 mm
Fastening	
ROHS compliant	yes 

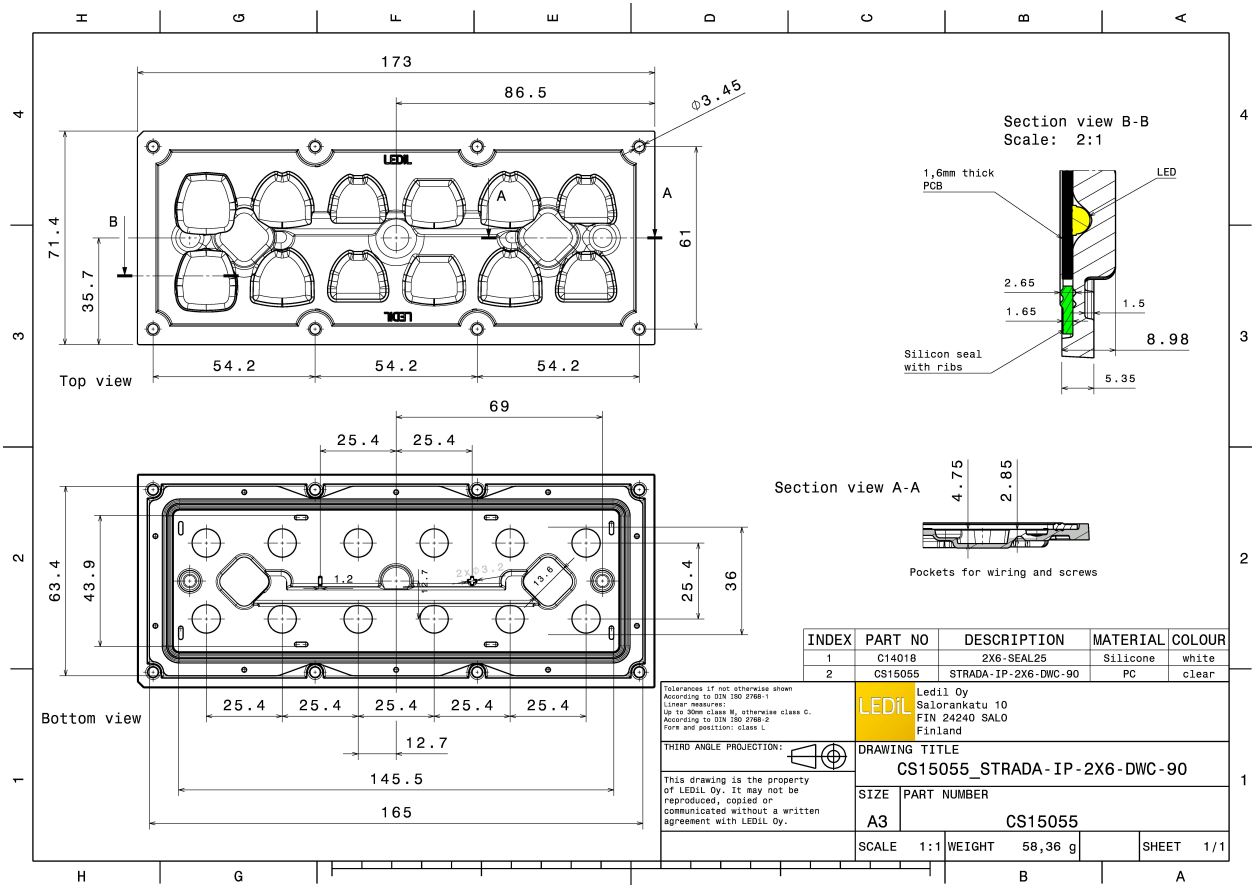
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-IP-2X6-DWC-90-PC	Multi-lens	PC	clear	
2X6-SEAL25	Seal	Silicone	white	

### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS15055_STRADA-IP-2X6-DWC-90-PC	Multi-lens	120		40	7.2
» Box size: 476 x 273 x 247 mm					

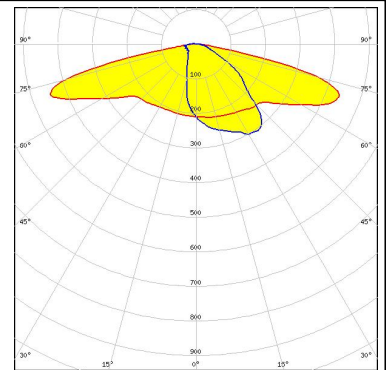




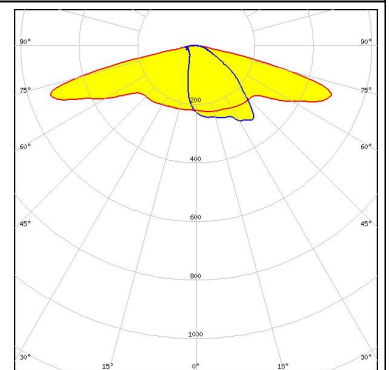
#### PHOTOMETRIC DATA (MEASURED):



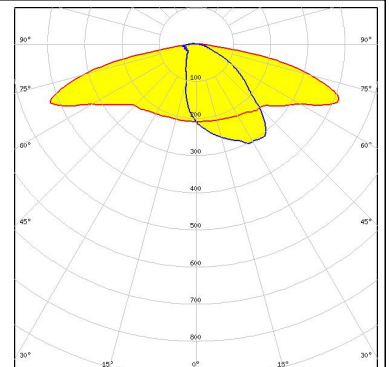
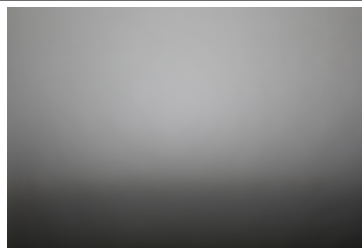
LED XP-G3  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



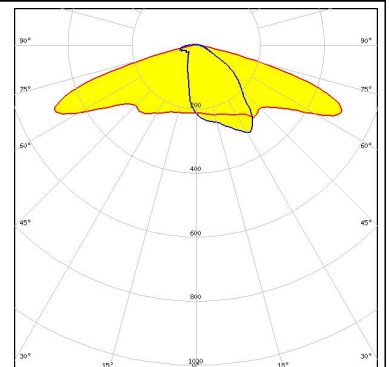
LED XT-E  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSW3x9A  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



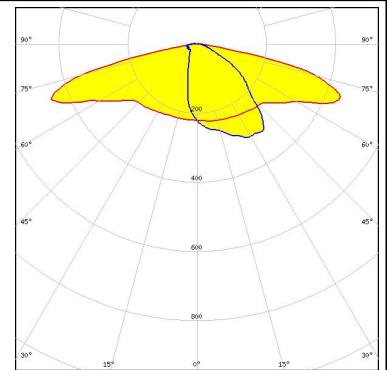
LED NVSxx19B/NVSxx19C  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



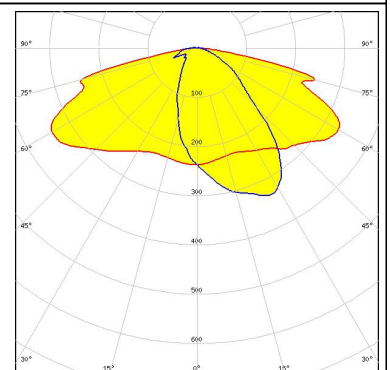
#### PHOTOMETRIC DATA (MEASURED):



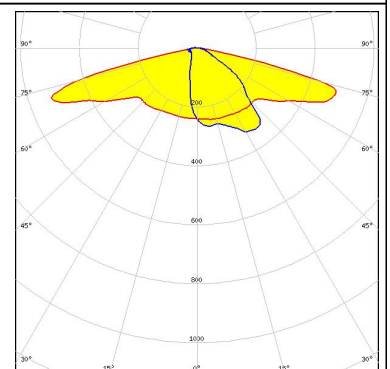
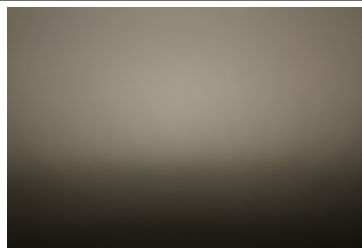
LED NVSxx19B/NVSxx19C  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



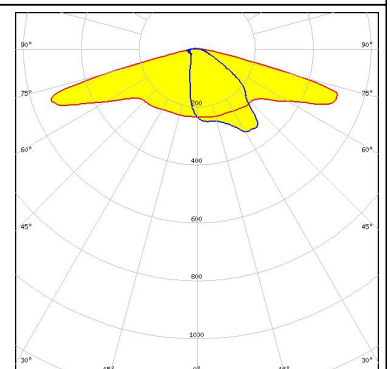
LED Duris S8  
FWHM Asymmetric  
Efficiency 91 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED OSLOM Square CSSRM2/CSSRM3  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



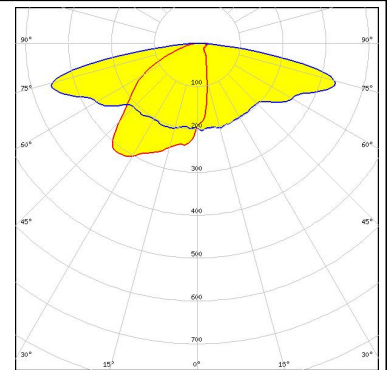
LED OSLOM Square PC  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



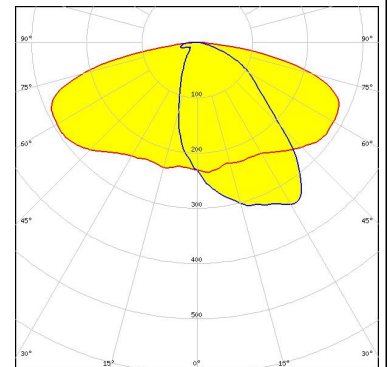
#### PHOTOMETRIC DATA (SIMULATED):



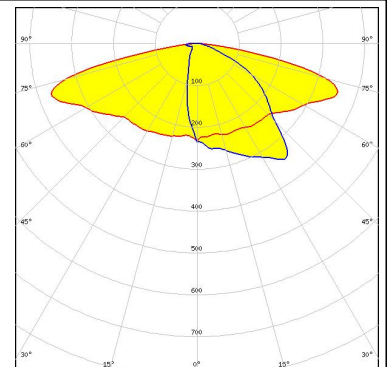
LED XP-G3  
FWHM 159.0 + 110.0°  
Efficiency 85 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



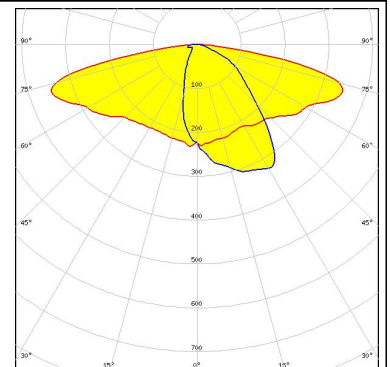
LED LUXEON 5050 Round LES  
FWHM Asymmetric  
Efficiency 88 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED LUXEON V2  
FWHM Asymmetric  
Efficiency 86 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NV4WB35AM  
FWHM Asymmetric  
Efficiency 87 %  
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:

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