

## STRADA-2X2CSP-T3

IESNA Type III (medium) beam for roads that are equal or wider than mounting height.

### SPECIFICATION:

Dimensions	50.0 x 50.0 mm
Height	6.4 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

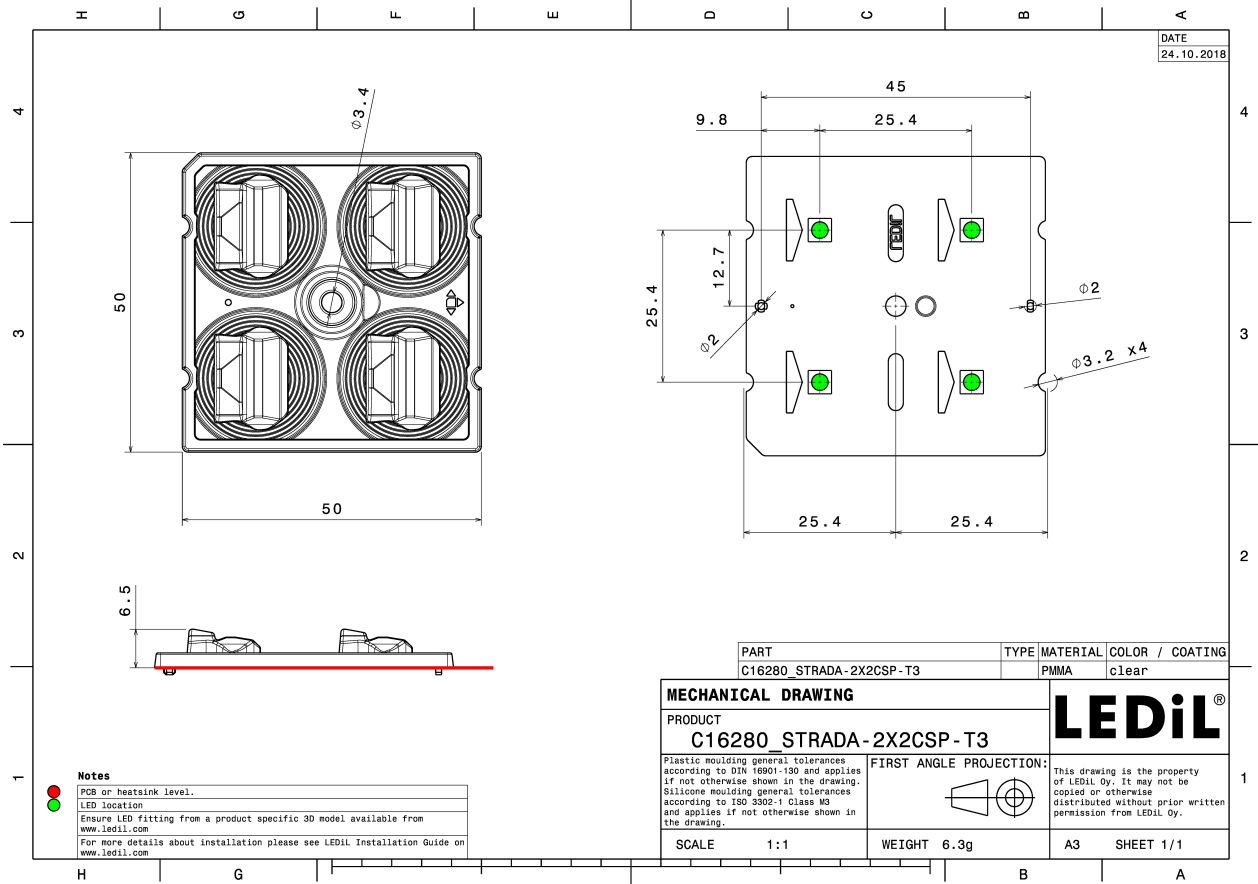


### MATERIALS:

Component	Type	Material	Colour	Finish	Length
STRADA-2X2CSP-T3	Multi-lens	PMMA	clear		50.0

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16280_STRADA-2X2CSP-T3 » Box size: 476 x 273 x 292 mm	800	160	160	5.8



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

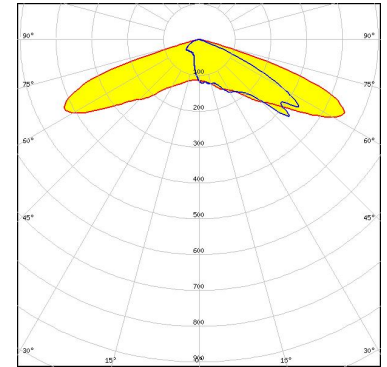
#### OPTICAL RESULTS (MEASURED):



LED NVSxE21A  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

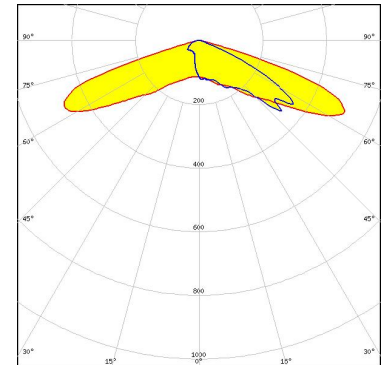
Protective plate, glass

Light distribution files



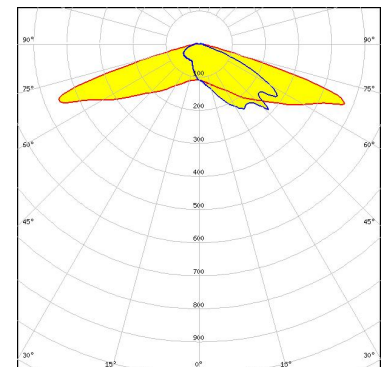
LED NVSxE21A  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

Light distribution files




LED SMJQ-D36W12Mx  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

Light distribution files



#### OPTICAL RESULTS (MEASURED):

 SEOL SEMICONDUCTOR	
LED	Z8Y22
FWHM / FWTM	Asymmetric
Efficiency	94 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

Light distribution files

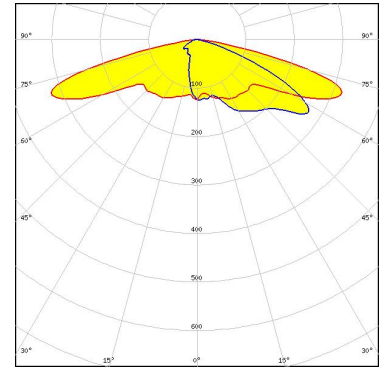
#### OPTICAL RESULTS (SIMULATED):



LED LUXEON HL2Z  
FWHM / FWTM Asymmetric  
Efficiency 75 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

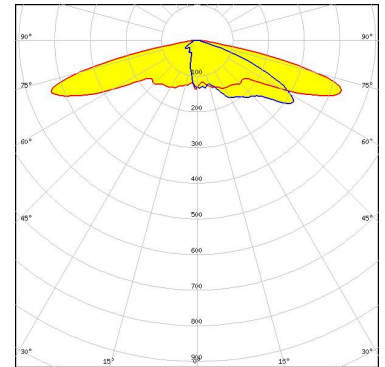
Protective plate, glass

Light distribution files



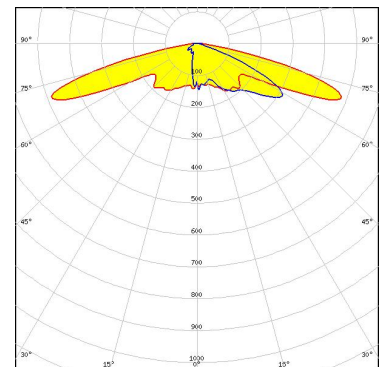
LED LUXEON HL2Z  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

Light distribution files



LED NCSxE17A  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

Light distribution files

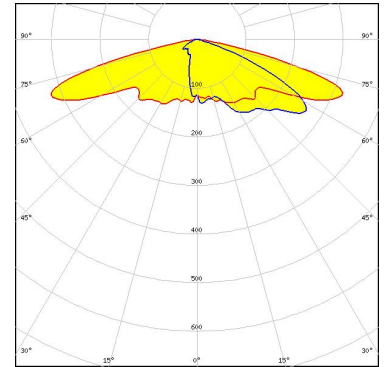


#### OPTICAL RESULTS (SIMULATED):



LED NVSxE21A  
FWHM / FWTM Asymmetric  
Efficiency 75 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

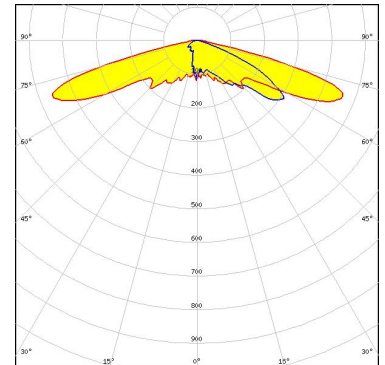
Protective plate, glass



Light distribution files



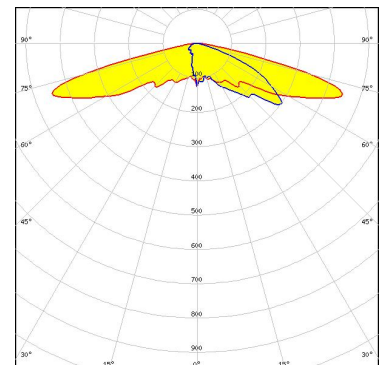
LED Z8Y15  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED Z8Y19  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

#### 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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