

## 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 ⓘ

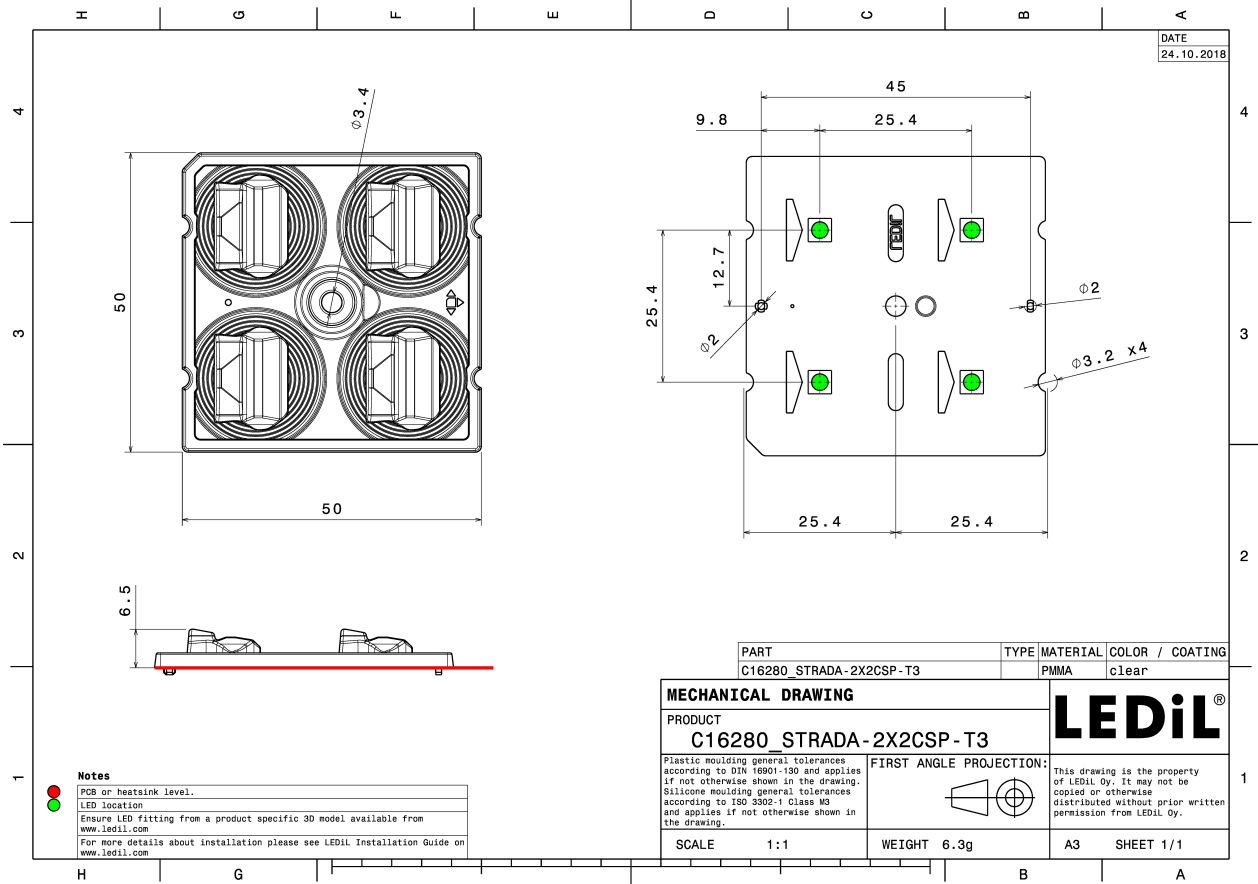


### MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
STRADA-2X2CSP-T3	Multi-lens	PMMA	clear		

### 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

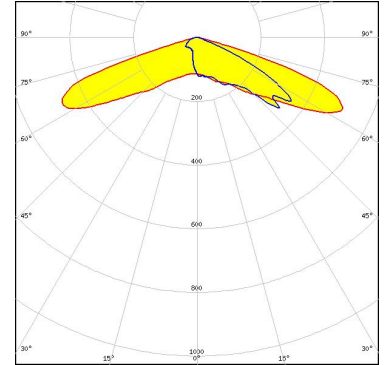


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):



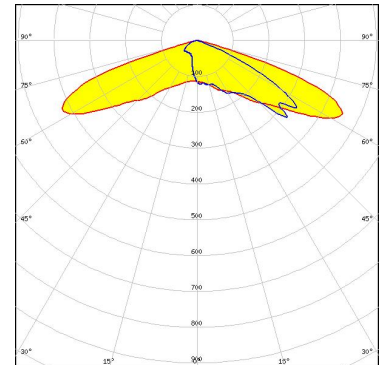
LED NVSxE21A  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



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

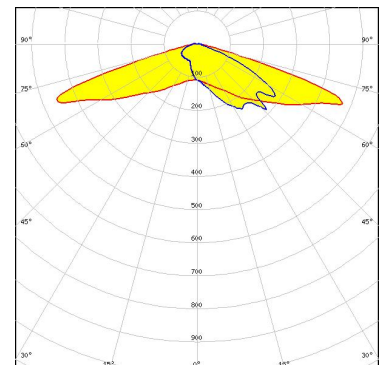


Protective plate, glass

Light distribution files




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



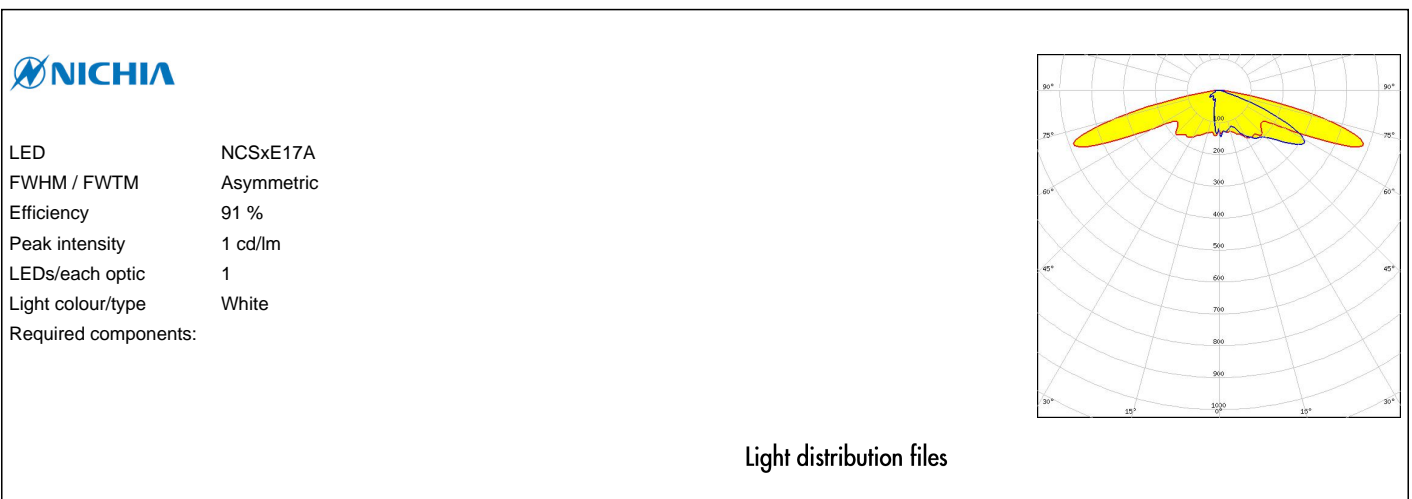
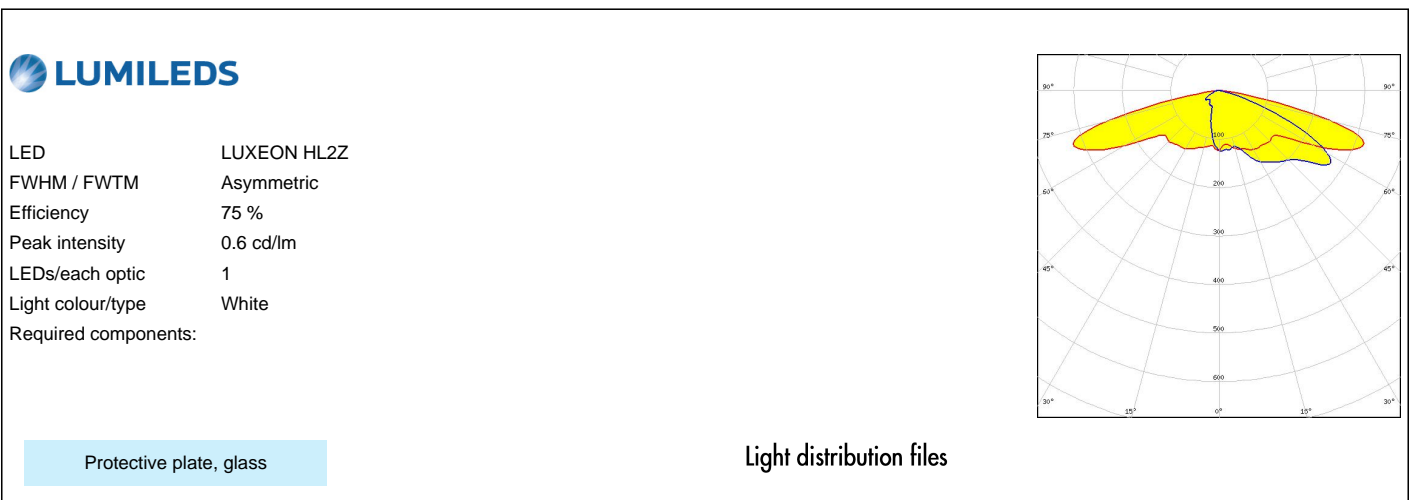
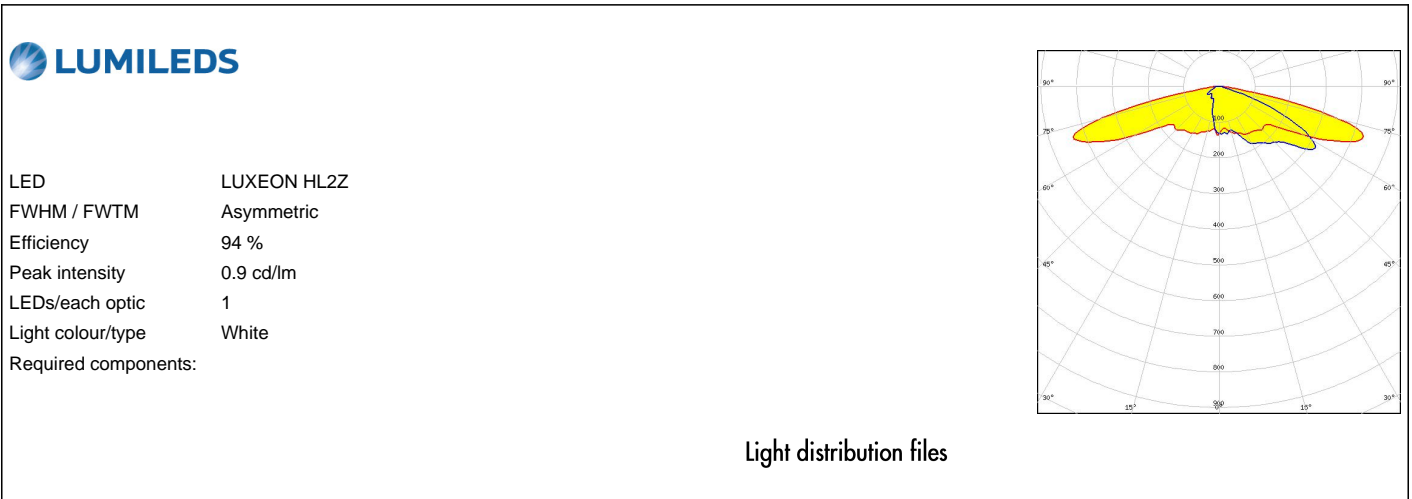
Light distribution files

#### 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):

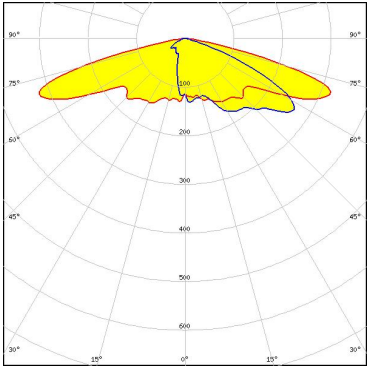


#### OPTICAL RESULTS (SIMULATED):

**NICHIA**

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

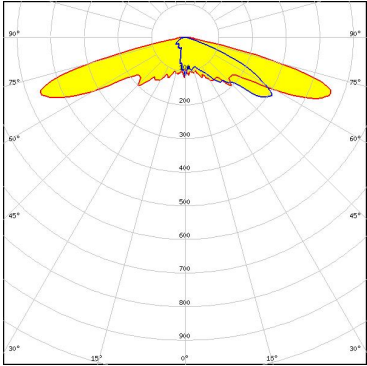
Protective plate, glass



Light distribution files

**SEMI**  
SEOUL SEMICONDUCTOR

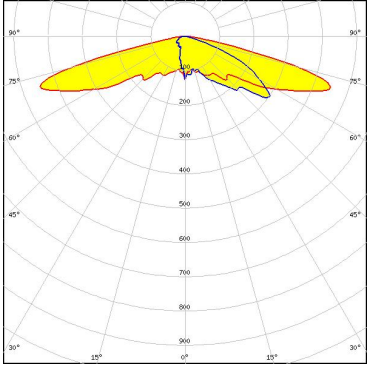
LED: Z8Y15  
 FWHM / FWTM: Asymmetric  
 Efficiency: 91 %  
 Peak intensity: 1.2 cd/lm  
 LEDs/each optic: 1  
 Light colour/type: White  
 Required components:



Light distribution files

**SEMI**  
SEOUL SEMICONDUCTOR

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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