

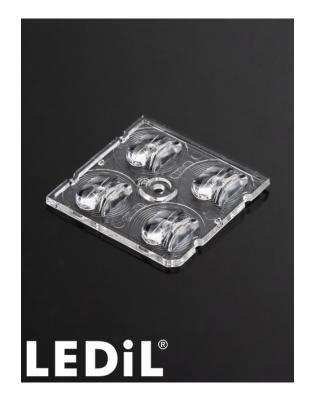
PRODUCT DATASHEET C16280_STRADA-2X2CSP-T3

STRADA-2X2CSP-T3

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

TECHNICAL SPECIFICATIONS:

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



MATERIAL SPECIFICATIONS:

Component STRADA-2X2CSP-T3

Туре			
Multi-lens			

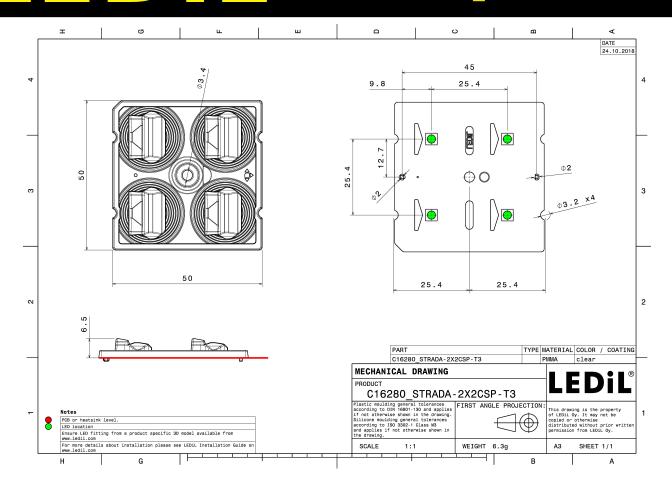
Material	Colour	Finish
PMMA	clear	

ORDERING INFORMATION:

Component C16280_STRADA-2X2CSP-T3 » Box size: 476 x 273 x 292 mm

Qty in box	MOQ	MPQ	Box weight (kg)
800	160	160	5.8

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See also our general installation guide: <u>www.ledil.com/installation_guide</u>



PHOTOMETRIC DATA (MEASURED):

\sim					
MNICHIA				90*	- FFT
LED	NVSxE21A				
FWHM / FWTM	Asymmetric			200	-
Efficiency	82 %			XXXI	200 78
Peak intensity	0.8 cd/lm			so ·	300
LEDs/each optic	1			\sim	400
Light colour	White			45*	500
Required componer	nts:				600
					700
Protective	plate, glass				810
				30* 15 ⁵	80 15*
					FT.
LED	NVSxE21A				
FWHM / FWTM	Asymmetric			75%	
Efficiency	94 %			V 77	and day
Peak intensity	1.2 cd/lm			50°	
LEDs/each optic	1				400
Light colour	White			45*	
Required componer					600
					800
				30° 15 ⁵	1000 0° 15*
SEOUL				THY	YAH
				A48	
		×		90"	
LED	SMJQ-D36W12M	x		90°	
LED FWHM / FWTM	Asymmetric	x		20°	20
LED FWHM / FWTM Efficiency	Asymmetric 94 %	x		90°	20
LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 94 % 1 cd/lm	x		90°	20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 94 % 1 cd/lm 1	x		90°	300
seou semiconductor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	Asymmetric 94 % 1 cd/lm 1 White	x		50°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 94 % 1 cd/lm 1 White	x		90° 70° .0°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1 cd/lm 1 White	x		90°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1 cd/lm 1 White	x		90°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	Asymmetric 94 % 1 cd/lm 1 White	x		99°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	Asymmetric 94 % 1 cd/lm 1 White	x		99°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	Asymmetric 94 % 1 cd/lm 1 White nts:	x		92°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22	x		90°	30 40 50 60 70 90 90 90 90 90 90 90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer scoul semiconductor LED FWHM / FWTM	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric	x		90°	300
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer scour semiconductor LED FWHM / FWTM Efficiency	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 %	x		99° 30° 40° 40° 50° 50° 50° 50° 50° 50° 50° 5	30 40 50 60 70 90 90 90 90 90 90 90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer scout semiconductor LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 % 0.9 cd/lm	x		90°	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen secul semicomputore LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 % 0.9 cd/lm 1	x		99°	399 400 500 700 900 900 900 900 900 900 900 900 9
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen scoul semiconductor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 % 0.9 cd/lm 1 White	x			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen secul semicomputore LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 % 0.9 cd/lm 1 White	x			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componen scout semiconouctor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 % 0.9 cd/lm 1 White	x		99°	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component stout semiconouctor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1 cd/lm 1 White nts: Z8Y22 Asymmetric 94 % 0.9 cd/lm 1 White	x			



PHOTOMETRIC DATA (SIMULATED):

A		
MICHIΛ		50° 50°
LED	NCSxE17A	200
FWHM / FWTM	Asymmetric	73° 200 73°
Efficiency	91 %	
Peak intensity	1 cd/lm	66 ⁴ 68 ⁴
LEDs/each optic	1	50
Light colour	White	
Required components:		640
		700
		80
		*
		30* 1000 15° 30°
SEOUL		
SEOUL SEMICONDUCTOR	70/45	90 ⁺
	Z8Y15	70° - 2 million 70°
FWHM / FWTM	Asymmetric	200
Efficiency	91 % 1.2 cd/lm	50 ⁴ 300 600
Peak intensity		40
LEDs/each optic	1 White	50
Light colour Required components:	white	45* 600 45*
Required components:		700
		30* <u>15</u> ⁵ 0° 15° 30*
SEOUL		
SEOUL SEMICONDUCTOR		90* 90*
LED	Z8Y19	time to
FWHM / FWTM	Asymmetric	200
Efficiency	91 %	.60°
Peak intensity	1 cd/lm	40
LEDs/each optic	1	
Light colour	White	451 300 451
Required components:		660
		710
		800
		30 ⁴ 17 ⁶ 0 ⁶ 17 ⁵ 30 ⁴
		15° 0° 15°



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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