

PRODUCT DATASHEET CA14745_STRADA-SQ-ANZ-V

STRADA-SQ-ANZ-V

Beam for vehicular road lighting (AS/NSZ V3) in Australia and New Zealand. Version with location pins. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions Height Fastening ROHS compliant 25.0 x 25.0 mm 8.3 mm tape, pin yes ()



MATERIAL SPECIFICATIONS:

Component STRADA-SQ-ANZ-V ROSE-TAPE

Туре	
Single lens	
Таре	

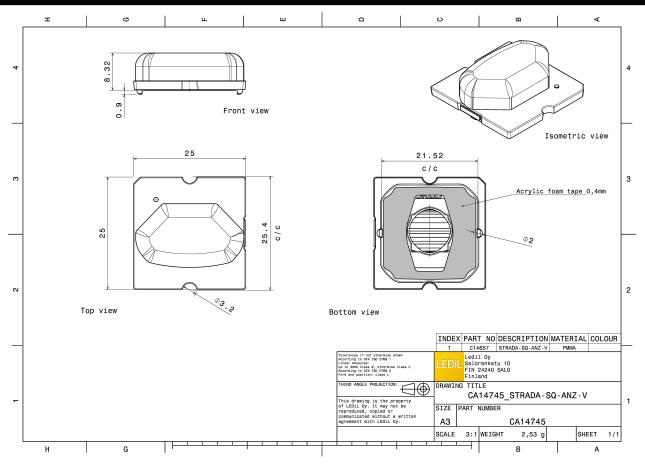
Material	Colour	Finish
PMMA	clear	
Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14745_STRADA-SQ-ANZ-V	Single lens	2058	294	98	7.2
» Box size: 480 x 280 x 300 mm					



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



PHOTOMETRIC DATA (MEASURED):

		90°
LED	XHP35 HD	200
FWHM / FWTM	Asymmetric	73*
Efficiency	94 %	200
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	X
Light colour	White	45°
Required compone	nts:	
		0(3
		700
		30* 15 ² 800 13* 30*
ØNICHI		
LED	NVSW319B	90*
FWHM / FWTM	Asymmetric	700 770
Efficiency	94 %	20
Peak intensity	0.6 cd/lm	50° 300 60*
LEDs/each optic	1	400
Light colour	White	· 500 631
Required compone	nts:	8/0
		T
		70



PHOTOMETRIC DATA (SIMULATED):

LED	XP-G3	90* 90*
FWHM / FWTM		750 750
	Asymmetric 92 %	200
Efficiency		60° 60°.
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	400
Light colour	White	45° 500 45*
Required components:		640
		30* 25 ⁵ 0 ⁶ 15* 30*
	S	
LED	LUXEON M/MX	90* 90*
FWHM / FWTM	Asymmetric	734 100 75*
Efficiency	95 %	
Peak intensity	0.4 cd/lm	.60 ⁴ 60 ⁴
LEDs/each optic	1	30
Light colour	White	45* 400 45*.
Required components:	wille	
Required components.		
		800
		30* 15 ⁵ 0 ⁶ 15 ⁵ 30 ⁴
	S	THY YHT
		90° 90°
LED FWHM / FWTM	LUXEON T	75°
Efficiency	Asymmetric 96 %	
Peak intensity	0.5 cd/lm	60° 604
LEDs/each optic	1	
Light colour	White	400
Required components:	Wille	·65* ·
Required components.		
		700
		30* 15 ⁵ 800 15* 30*
	S	
LED	LUXEON TX	90°
FWHM / FWTM	Asymmetric	700 770
Efficiency	94 %	20
Peak intensity	0.5 cd/lm	.60 ⁴
LEDs/each optic	1	
Light colour	White	45° 200 45°
Required components:		
required components.		
		700
		× 100



PHOTOMETRIC DATA (SIMULATED):

Μ ΝΙCΗΙΛ		
LED	NVSxx19B/NVSxx19C	90* 90'
FWHM / FWTM	Asymmetric	730 2000 701
Efficiency	92 %	200
Peak intensity	0.5 cd/lm	.50° 300 50'
LEDs/each optic	1	
Light colour	' White	
Required components:	WING	40'
Required components.		
		70
		30 ⁴ 13 ⁵ 0 ⁶ 13 ⁴ 30 ⁴
OSRAM Opto Semiconductors		
Opto Semiconductors	OSCONIQ P 7070	90* 90+
ED FWHM / FWTM		700 200 700
	Asymmetric 92 %	
Efficiency	92 % 0.4 cd/lm	60 ⁴ 60*
Peak intensity		X X
LEDs/each optic	1 White	X X 40 X X
Light colour	white	st st
Required components:		200
		600
		30° 700 30° 15° 30°
SAMSUN	IG	THAT YATT
		90* 90*
LED FWHM / FWTM	LH351D	75°
	Asymmetric 92 %	200
Efficiency		60° 50°
Peak intensity LEDs/each optic	0.5 cd/lm 1	
LEDs/each optic	1 White	
Required components:	wind	45' 500 65'
Required components:		×
		70
		30° 13° 0° 15° 30'



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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