imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





STRADA-SQ-T3B

IESNA Type III (medium) beam with minimized backlight. Version with location pins. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

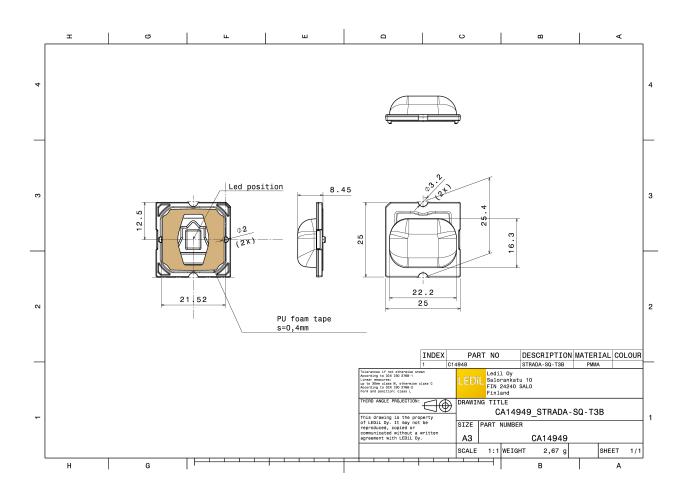
Dimensions	25 x 25 mm
Height	8.4 mm
Fastening	tape
Colour	clear
Box size	476 x 273 x 292 mm
Box weight	7.8 kg
Quantity in Box	2058 pcs
ROHS compliant	yes 🕕



MATERIAL SPECIFICATIONS:

Component STRADA-SQ-T3B ROSE-TAPE **Type** Lens Tape Material PMMA PU tape **Colour** clear black

Last update: 14/05/2018 Subject to change without prior notice LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.



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PHOTOMETRIC DATA (MEASURED):

OTTIGT	N T				
CITIZE LED FWHM Efficiency Peak intensity Required com	PSL440 Asymmetric 93 % 0.570 cd/lm		90* 725 60*	50	
CITIZE	'NI		/30°	15 00	13* 3
			90*	5	
LED	PSL445		750	(100	
FWHM	Asymmetric				
Efficiency	93 %		60°		
Peak intensity			\times	X	$\searrow \times$
Required com	ponents:		- 45°	400	+++
			30°	15* 80	234 2
CREE -			90°	17	HI.
LED	MK-R			- P	
FWHM	Asymmetric		75*		
Efficiency	92 %		610	h	
Peak intensity					X
Required com			6	400	
CREE -			- 3 9	15 ³ 10	15*
LED	XHP50				
FWHM	Asymmetric				
Efficiency	94 %				
Peak intensity					
Required com					

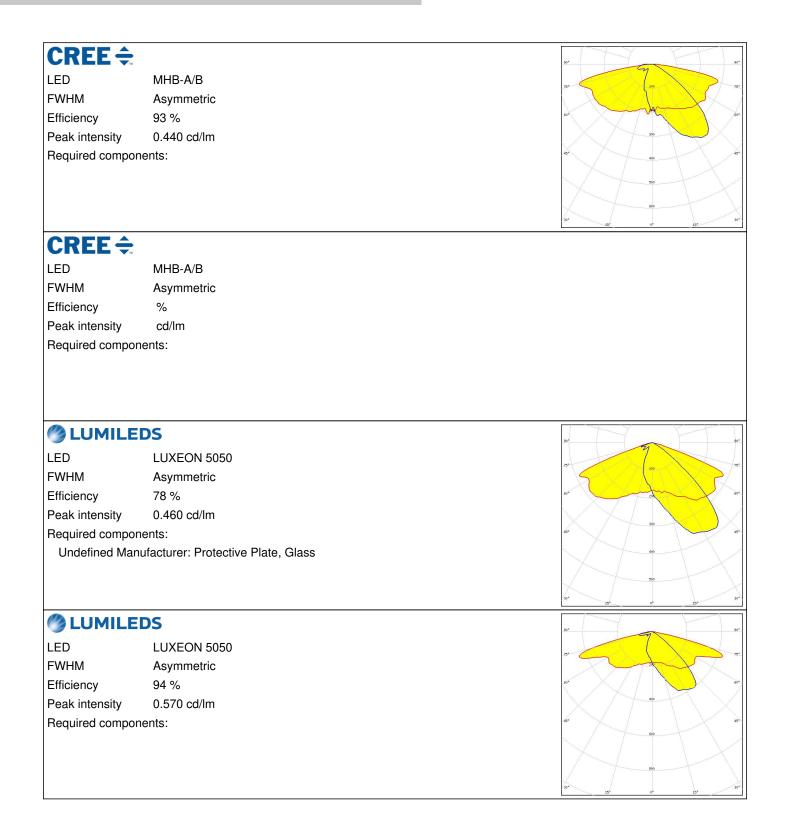


PHOTOMETRIC DATA (MEASURED):

UMIL	EDS	*
LED	LUXEON M/MX	200
FWHM	Asymmetric	
Efficiency	92 %	6° (0°.
Peak intensity	0.500 cd/lm	20
Required comp		er ev ev
		500
		60
		30* 700 30*
	FDC	 25% 0% 15%
LED	LUXEON MZ	
FWHM	Asymmetric	
Efficiency	91 %	
Peak intensity	0.840 cd/lm	
Required comp	oonents:	
OSRAM		
Opto Semiconductors	Duris S8	90* 90*
FWHM	Asymmetric	70 70
Efficiency	94 %	. 00 ⁴ 60 ⁴
Peak intensity		
		400
Required comp	oonents:	
		60
		30° 25° 0° 15°



PHOTOMETRIC DATA (SIMULATED):





PHOTOMETRIC DATA (SIMULATED):

	DS	50*
LED	LUXEON M/MX	3 70
FWHM	Asymmetric	
Efficiency	77 %	
Peak intensity	0.410 cd/lm	
Required compo	nents:	er, 30 er,
Undefined Mar	nufacturer: Protective Plate, G	ISS
OSRAM Opto Semiconductors		50°
LED	OSCONIQ P 7070	
FWHM	Asymmetric	
Efficiency	92 %	er er.
Peak intensity	0.560 cd/lm	40
Required compo	nents:	6° (60
		20* <u>50</u> 23* 0* 13* 0*

PRODUCT DATASHEET CA14949_STRADA-SQ-T3B



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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LEDiL Oy

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