

PRODUCT DATASHEET CA14640_STRADA-SQ-T3-NP

STRADA-SQ-T3-NP

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height. Assembly with installation tape.

SPECIFICATION:

Dimensions	25.0 x 25.0 mm
Height	8.4 mm
Fastening	tape
ROHS compliant	yes 🛈



MATERIALS:

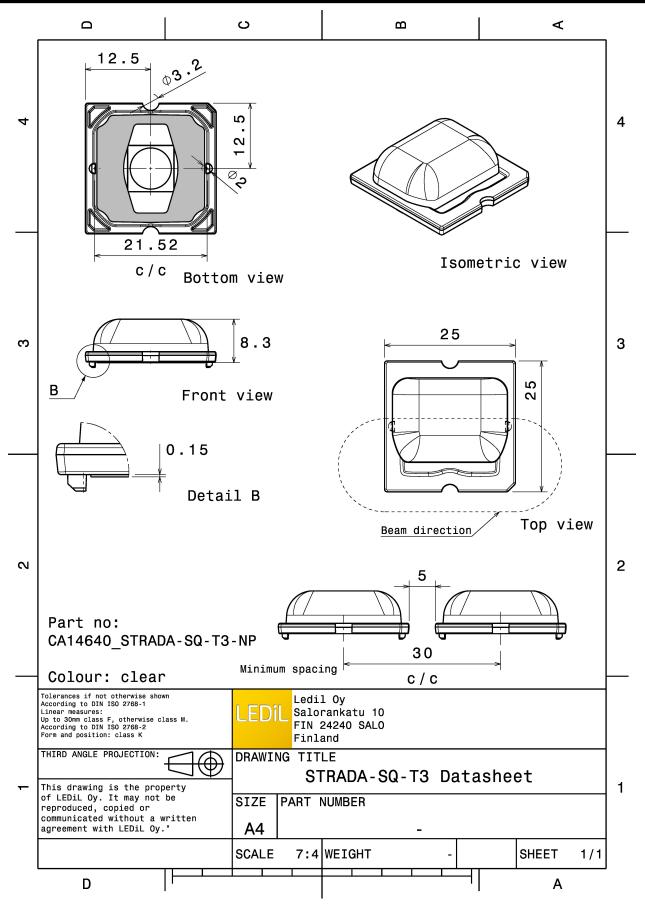
Component	Туре	Material	Colour	Finish	Length
STRADA-SQ-T3-NP	Single lens	PMMA	clear		25.0
ROSE-TAPE	Таре	Acrylic foam	black		21.6

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14640_STRADA-SQ-T3-NP	Single lens	2058	294	98	7.8
» Box size: 480 x 280 x 300 mm					



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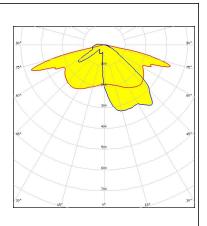
See also our general installation guide: www.ledil.com/installation_guide



OPTICAL RESULTS (MEASURED):

UMILEDS

LED	LUXEON 5050 Round LES	
FWHM / FWTM	Asymmetric	
Efficiency	92 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour/type	White	
Required components:		



Light distribution files

UMILEDS

LEDLIFWHM / FWTMAsEfficiency92Peak intensity0.LEDs/each optic1Light colour/typeWRequired components:

LUXEON M/MX Asymmetric 92 % 0.5 cd/lm 1 White

ED	LUXEON MZ
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	0.8 cd/lm
EDs/each optic	1
_ight colour/type	White
Required compone	nts:



OPTICAL RESULTS (SIMULATED):

CREE \$ LEDs			
LED FWHM / FWTM Efficiency LEDs/each optic Light colour/type Required components:	MHB-A/B Asymmetric % 1 White		
CREE ÷			90*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type Required components:	XM-L2 Asymmetric 91 % 0.7 cd/lm 1 White		
		Light distribution files	29° - 29° - 29°



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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