PRODUCT DATASHEET CA15946_STRADA-SQ-T2-B

STRADA-SQ-T2-B

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

SPECIFICATION:

Dimensions 25.0 x 25.0 mm

Height 9.1 mm

Fastening tape

ROHS compliant yes 1



MATERIALS:

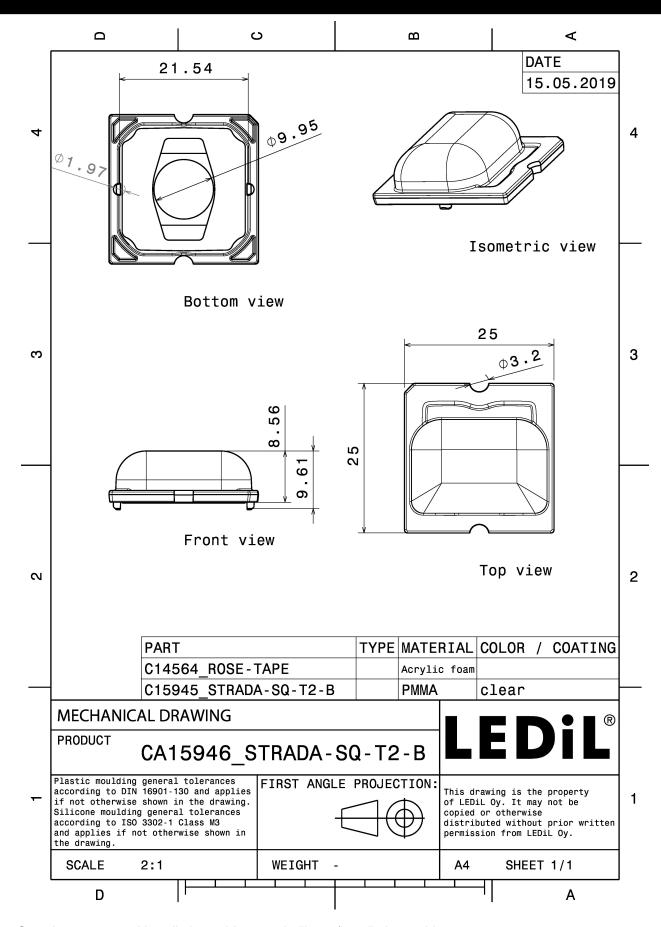
Co	omponent	Туре	Material	Colour	Finish	Length (mm)
ST	RADA-SQ-T2-B	Single lens	PMMA	clear		
RO	OSE-TAPE	Tape	Acrylic foam	black		

ORDERING INFORMATION:

» Box size: 476 x 273 x 292 mm

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA15946_STRADA-SQ-T2-B	Single lens	2058	294	98	8.7

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



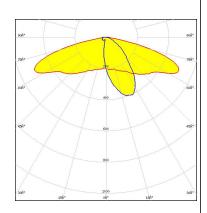
OPTICAL RESULTS (SIMULATED):



LED J Series 7070B K Class

FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:



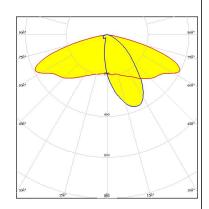
Light distribution files



LED J Series 7070B K Class

FWHM / FWTM Asymmetric
Efficiency 79 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:



Light distribution files

Protective plate, glass

CREE \$

LED XHP50
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

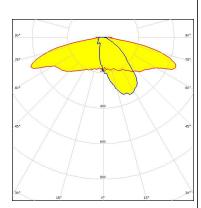


OPTICAL RESULTS (SIMULATED):

CREE +

LED XHP70.2
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

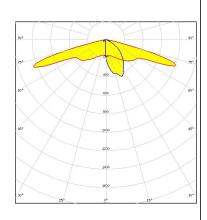
Light distribution files



CREE -

LED XM-L2
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White

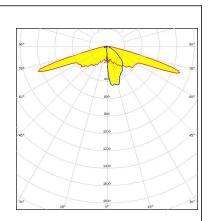
Required components:



Light distribution files

CREE -

LED XP-E2
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



OPTICAL RESULTS (SIMULATED):

WNICHIA

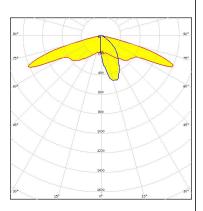
LED NVSW219F FWHM / FWTM Asymmetric Efficiency 92 % Peak intensity 1.1 cd/lm LEDs/each optic Light colour/type White Required components:

Light distribution files

OSRAM Opto Semiconductors

LED Duris S8 FWHM / FWTM Asymmetric Efficiency 91 % Peak intensity 1.1 cd/lm LEDs/each optic 1 White Light colour/type

Required components:



Light distribution files

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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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