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.

TECHNICAL SPECIFICATIONS:

Dimensions 25.0 x 25.0 mm

Height 9.1 mm

Fastening tape

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

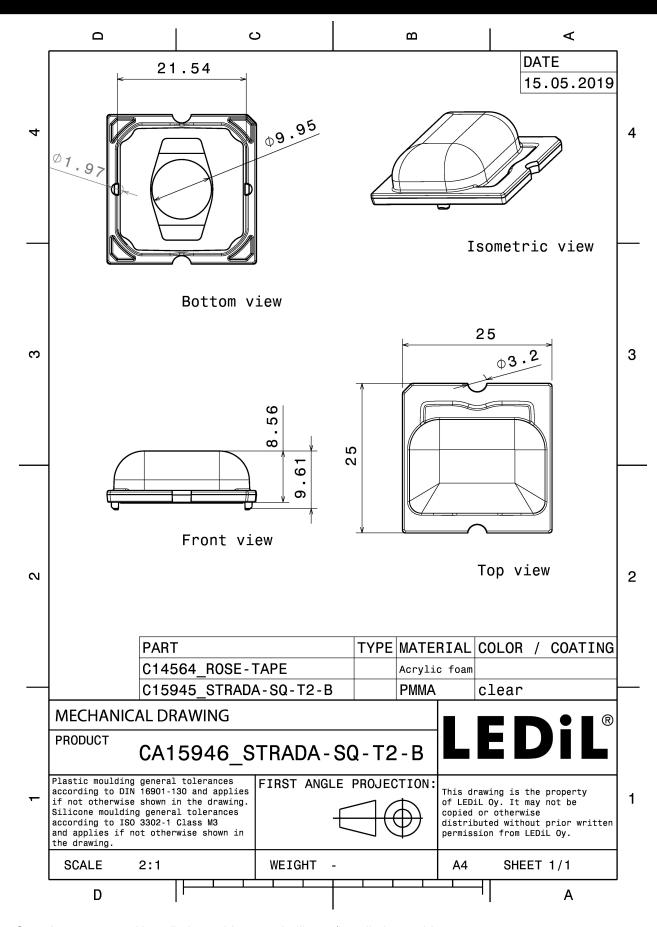
ComponentTypeMaterialColourFinishSTRADA-SQ-T2-BSingle lensPMMAclearROSE-TAPETapeAcrylic foamblack

ORDERING INFORMATION:

ComponentQty in boxMOQMPQBox weight (kg)CA15946_STRADA-SQ-T2-BSingle lens2058294988.7

» Box size: 476 x 273 x 292 mm

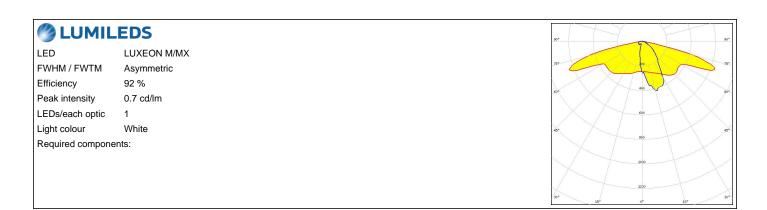
PRODUCT DATASHEET CA15946_STRADA-SQ-T2-B



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



PHOTOMETRIC DATA (MEASURED):





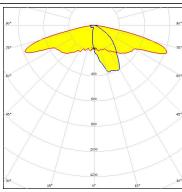
PHOTOMETRIC DATA (SIMULATED):



LED XHP50
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.7 cd/lm

LEDs/each optic 1
Light colour White

Required components:



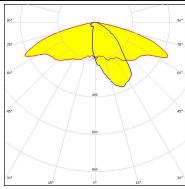
CREE \$\(\phi\) LED

LED XHP70
FWHM / FWTM Asymmetric
Efficiency 79 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1

LEDs/each optic 1
Light colour White

Required components:

Protective plate, glass



CREE 1 LED

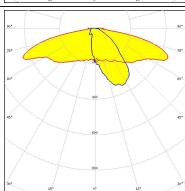
LED XHP70
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1

Light colour White Required components:

CREE - LED

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

Required components:

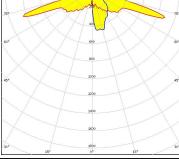




PHOTOMETRIC DATA (SIMULATED):

CREE \$\text{LED}

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

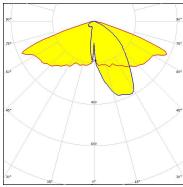


MUMILEDS

Required components:

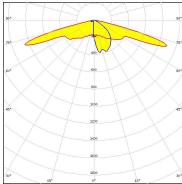
LED LUXEON WMX
FWHM / FWTM Asymmetric
Efficiency 76 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass



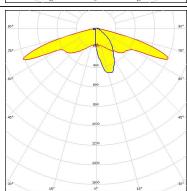
WNICHIA

LED NVSW219F
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

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



PRODUCT DATASHEET CA15946_STRADA-SQ-T2-B

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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