

STRADA-SQ-T2-B

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

TECHNICAL SPECIFICATIONS:

Dimensions 25.0 x 25.0 mm

Height 9.1 mm

Fastening pin

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-SQ-T2-BSingle lensPMMAclear

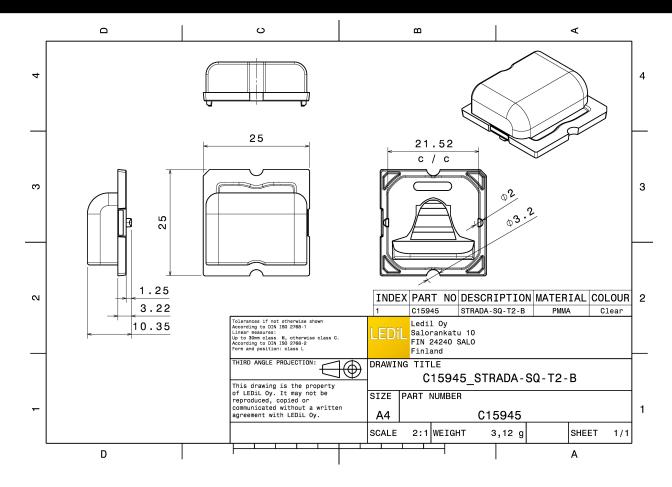
ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

C15945_STRADA-SQ-T2-B 2058 294 98 8.5 » Box size: 476 x 273 x 292 mm



PRODUCT DATASHEET C15945_STRADA-SQ-T2-B



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



PHOTOMETRIC DATA (SIMULATED):



LED XHP50.3 HD
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White

CREE & LED

Required components:

LED XHP70

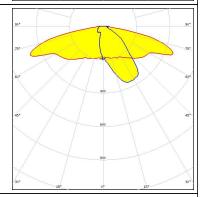
FWHM / FWTM 147.0 + 81.0° / 159.0 + 123.0°

Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE + LED

LED XHP70.3
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Light colour V
Required components:



MILEDS

LED LUXEON 7070
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

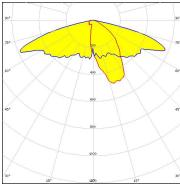


LED LUXEON M/MX

FWHM / FWTM 147.0 + 70.0° / 157.0 + 111.0°

Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White

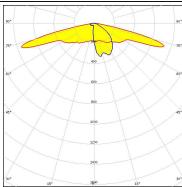
Required components:



WNICHIA

LED NVSW519A
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White

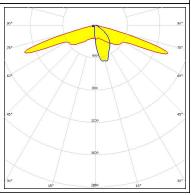
Required components:



SAMSUNG

LED LH181B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White

Required components:



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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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