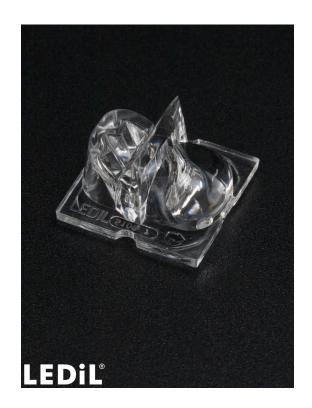
PRODUCT DATASHEET CA15226_STRADA-SQ-FS3

STRADA-SQ-FS3

Forward throw beam optimized for European tunnels, resulting in extremely efficient lighting counter-beam method. Version location pins. Assembly with installation tape.

SPECIFICATION:

Dimensions 25.0 x 25.0 mm Height 16.2 mm Fastening tape **ROHS** compliant yes 🕕



MATERIALS:

Component **Type** Material Colour **Finish** STRADA-SQ-FS3 **PMMA** Single lens clear **ROSE-TAPE** Acrylic foam Tape black

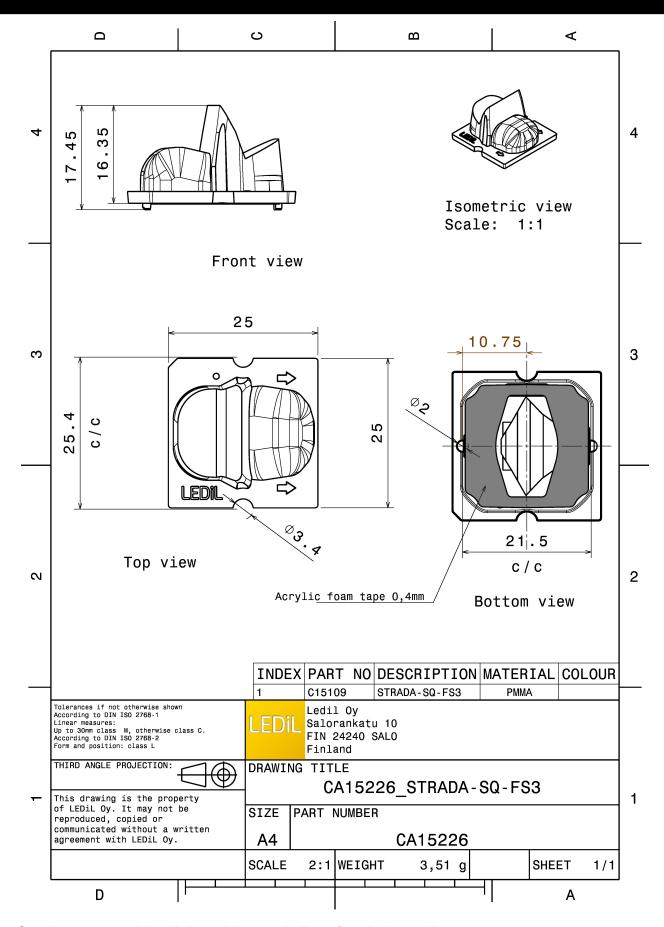
ORDERING INFORMATION:

» Box size: 480 x 280 x 300 mm

Component Qty in box MOQ MPQ Box weight (kg) CA15226_STRADA-SQ-FS3 Single lens 1470 294 98 7.4



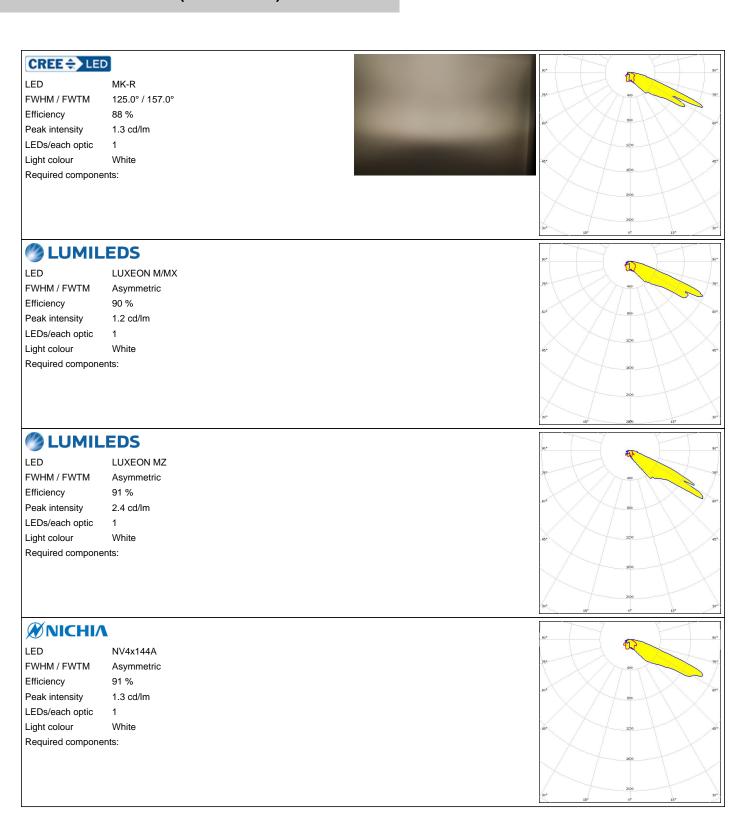
PRODUCT DATASHEET CA15226_STRADA-SQ-FS3



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



OPTICAL RESULTS (MEASURED):



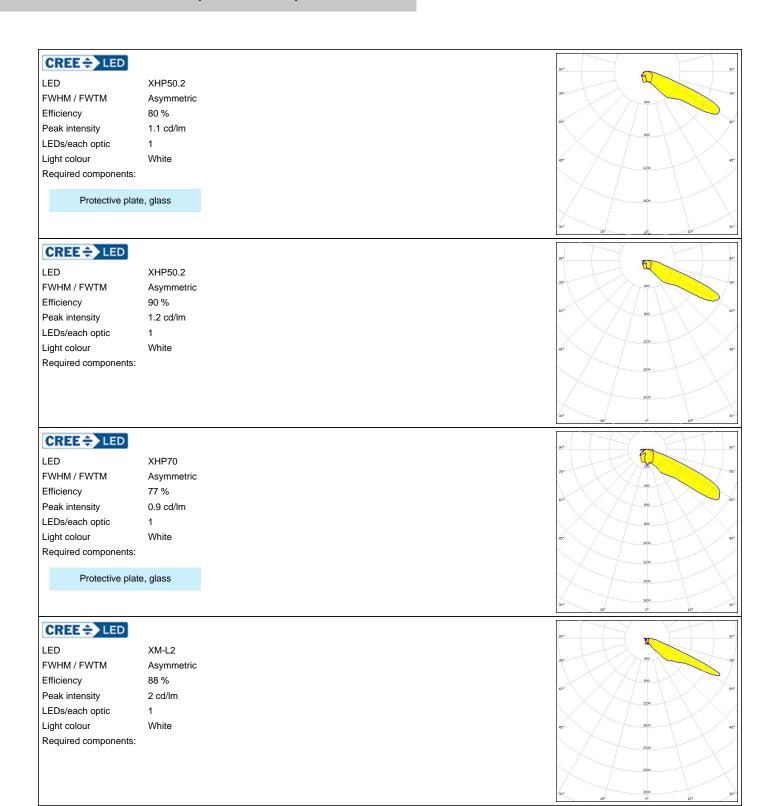
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OPTICAL RESULTS (MEASURED):







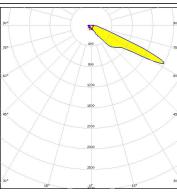




LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 1.7 cd/lm

LEDs/each optic 1
Light colour White

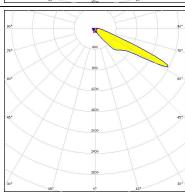
Required components:



CREE - LED

LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 1.8 cd/lm

Peak intensity 1.8 cd
LEDs/each optic 1
Light colour Required components:

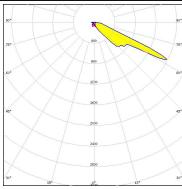


CREE + LED

LED XT-E
FWHM / FWTM Asymmetric
Efficiency 87 %

Peak intensity 2.5 cd/lm LEDs/each optic 1

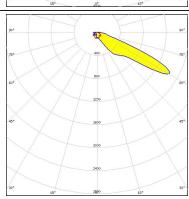
Light colour White Required components:



DESCRIPTION LUMILEDS

LED LUXEON 5050 Round LES

FWHM / FWTM Asymmetric
Efficiency 88 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

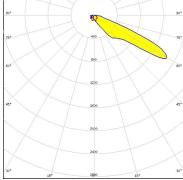


Published: 12/11/2019



LED LUXEON 5050 Square LES

FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

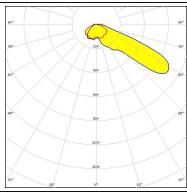


MUMILEDS

LED LUXEON 7070
FWHM / FWTM Asymmetric
Efficiency 76 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White

Protective plate, glass

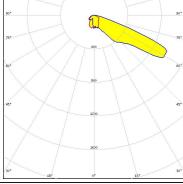
Required components:



LUMILEDS

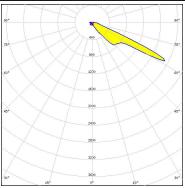
LED LUXEON M/MX
FWHM / FWTM Asymmetric
Efficiency 76 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass

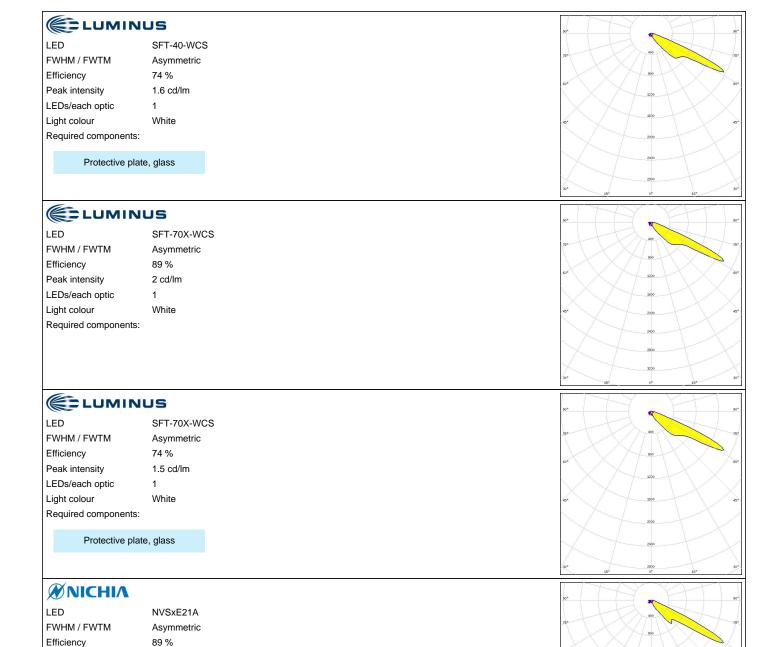


ELUMINUS

LED SFT-40-WCS
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:







2.1 cd/lm

White

Peak intensity

Light colour

LEDs/each optic

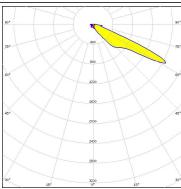
Required components:



LED NVSxx19B/NVSxx19C

FWHM / FWTM Asymmetric Efficiency 90 % Peak intensity 2.2 cd/lm LEDs/each optic Light colour White

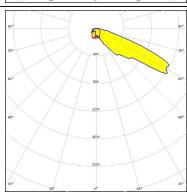
Required components:



OSRAM

OSCONIQ P 7070 LED FWHM / FWTM Asymmetric Efficiency 85 % Peak intensity 1.4 cd/lm LEDs/each optic 1 White Light colour Required components:

Protective plate, glass



OSRAM Opto Semiconductors

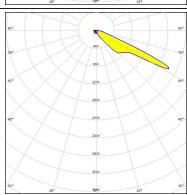
LED OSCONIQ P 7070 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1.4 cd/lm LEDs/each optic 1 Light colour White Required components:



OSRAM

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM Asymmetric 90 % Efficiency Peak intensity 2.2 cd/lm LEDs/each optic White Light colour Required components:



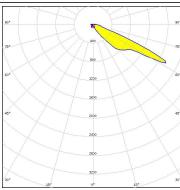




LED OSLON Square EC

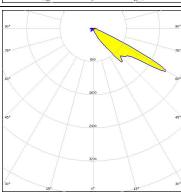
FWHM / FWTM Asymmetric Efficiency 89 % Peak intensity 2.1 cd/lm LEDs/each optic Light colour White

Required components:



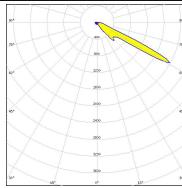
OSRAM Opto Semiconductors

LED SFH 4715AS FWHM / FWTM Asymmetric Efficiency 87 % LEDs/each optic 1 IR Light colour Required components:



OSRAM Opto Semiconductor

LED SFH 4716AS FWHM / FWTM Asymmetric Efficiency 87 % LEDs/each optic 1 Light colour IR Required components:



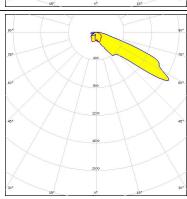
SAMSUNG

LH181B FWHM / FWTM

Asymmetric 87 % Efficiency Peak intensity 1.2 cd/lm LEDs/each optic 4

White

Light colour Required components:

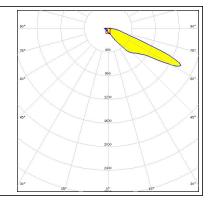


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SAMSUNG

LED LH351D
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:





PRODUCT DATASHEET CA15226_STRADA-SQ-FS3

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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