PRODUCT DATASHEET C14556_STRADA-2X2-TF

STRADA-2X2-TF

Narrow forward throw beam optimized for European tunnels

SPECIFICATION:

 $\begin{array}{ccc} \text{Dimensions} & & 50.0 \text{ x } 50.0 \text{ mm} \\ \text{Height} & & 8.7 \text{ mm} \\ \text{Fastening} & & \text{screw} \\ \text{ROHS compliant} & & \text{yes} & \end{array}$



MATERIALS:

ComponentTypeMaterialColourFinishSTRADA-2X2-TFMulti-lensPMMAclear

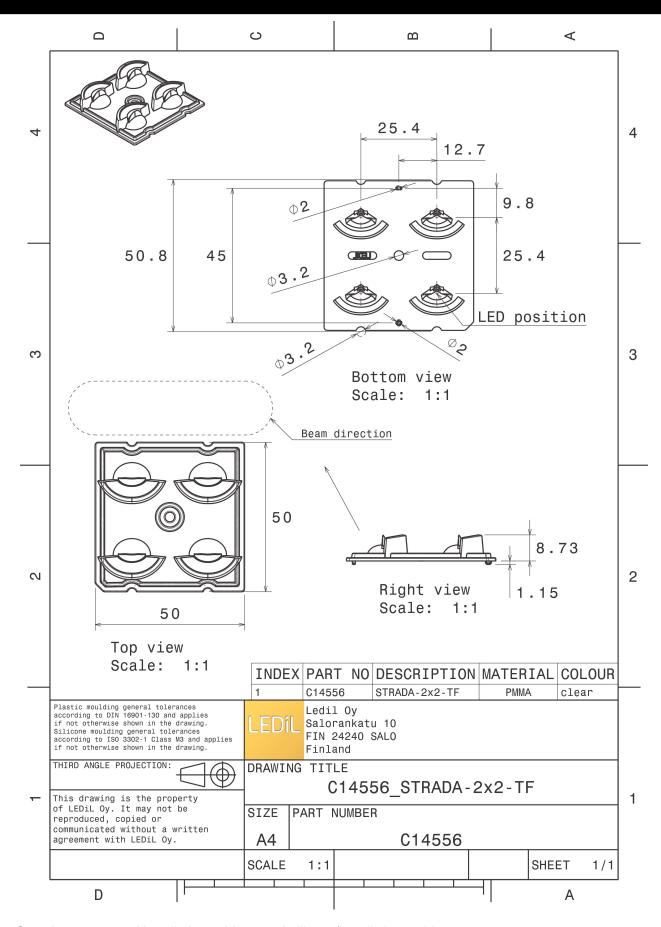
ORDERING INFORMATION:

 Component
 Qty in box
 MOQ
 MPQ
 Box weight (kg)

 C14556_STRADA-2X2-TF
 800
 160
 6.5

» Box size: 480 x 280 x 300 mm

PRODUCT DATASHEET C14556_STRADA-2X2-TF



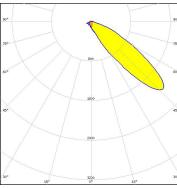
See also our general installation guide: www.ledil.com/installation_guide





LED QUICK FLUX XTP 2x4 xxx LS G5

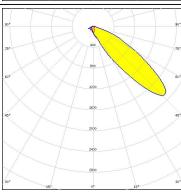
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



COMET

LED QUICK FLUX XTP 2x6 xxx LS G5

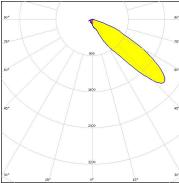
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE - LED

LED XP-G2
FWHM / FWTM Asymmetric
Efficiency 94 %

Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

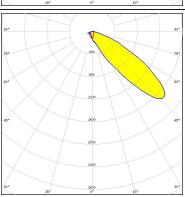


CREE - LED

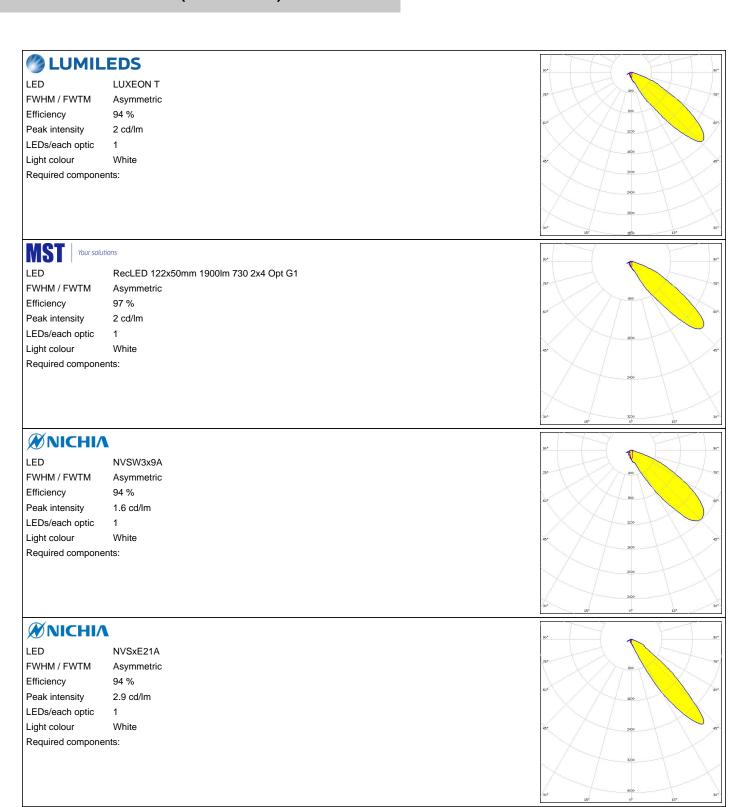
LED XP-G3

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White

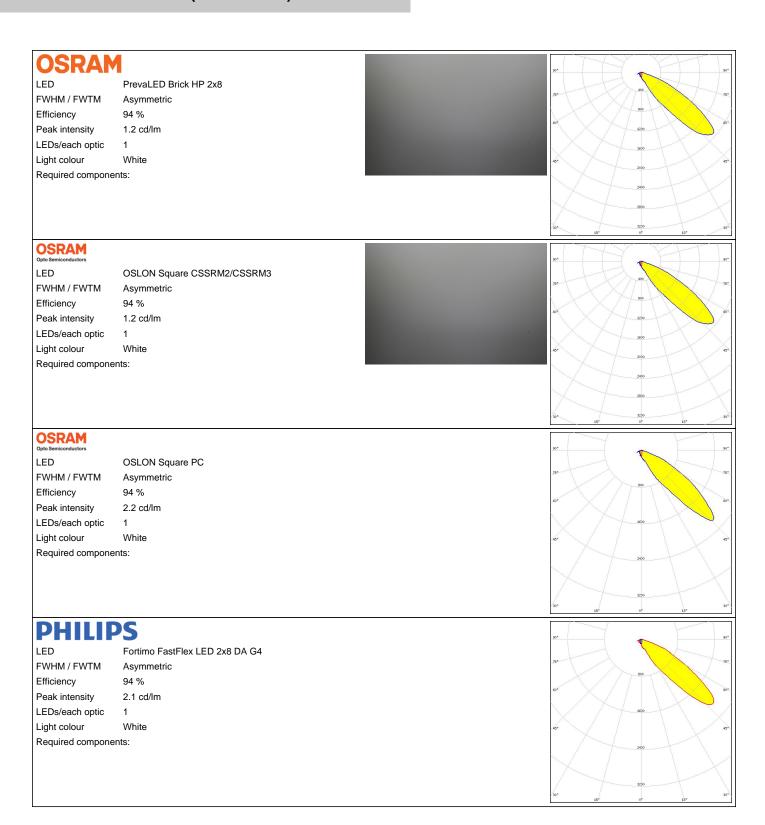
Required components:









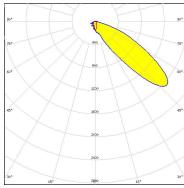




PHILIPS

LED Fortimo FastFlex LED 2x8 DA G4+

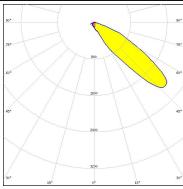
FWHM / FWTM Asymmetric
Efficiency 97 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHILIPS

LED Fortimo FastFlex LED 2x8 DA G5

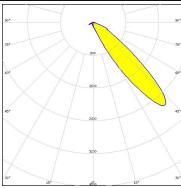
FWHM / FWTM Asymmetric
Efficiency 97 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED HILOM RC12 Z (LH181B)

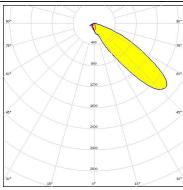
FWHM / FWTM Asymmetric
Efficiency 99 %
Peak intensity 2.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED HILOM RH12 Z (LH351C)

FWHM / FWTM Asymmetric
Efficiency 97 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



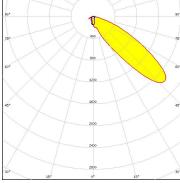


SAMSUNG

LED HiLOM RH16 (LH351C)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White

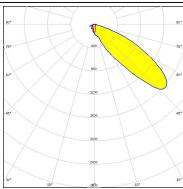
Required components:



SAMSUNG

LED LH351B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White

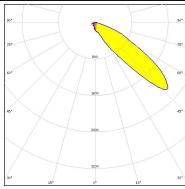
Required components:



SCITEC Elektronik GmbH

LED LED-Pa-L15c2W11c2-xxx-C050-01

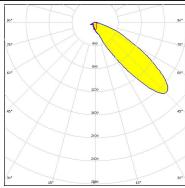
FWHM / FWTM Asymmetric
Efficiency 97 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



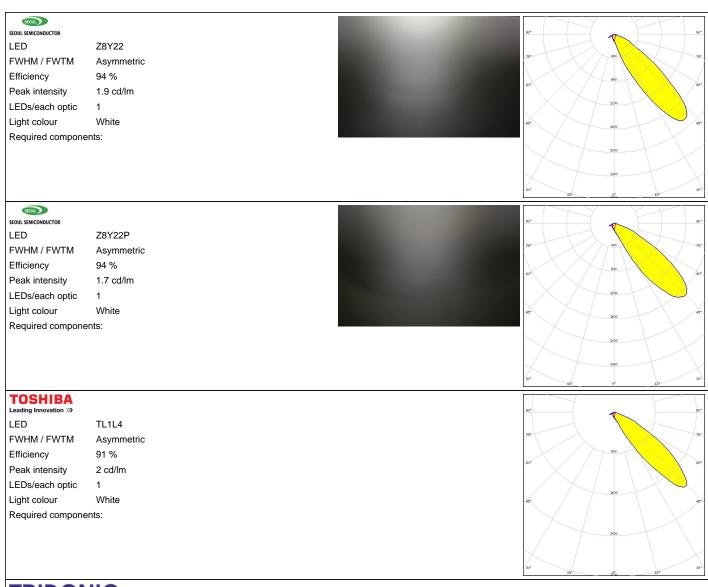


LED Z5M3

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:







TRIDONIC

LED RLE 2x4 2000lm HP EXC2 OTD

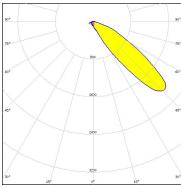
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED RLE 2x8 4000lm HP EXC2 OTD

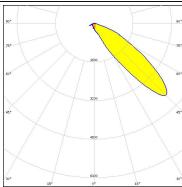
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED RLE G1 49x121mm 2000lm xxx EXC OTD

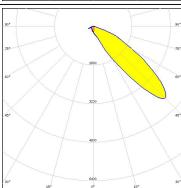
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED RLE G1 49x133mm 2000lm xxx EXC OTD

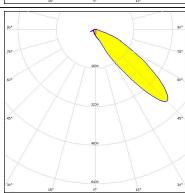
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED RLE G1 49x223mm 4000lm xxx EXC OTD

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

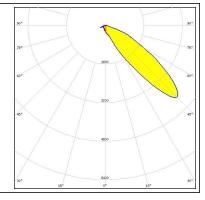




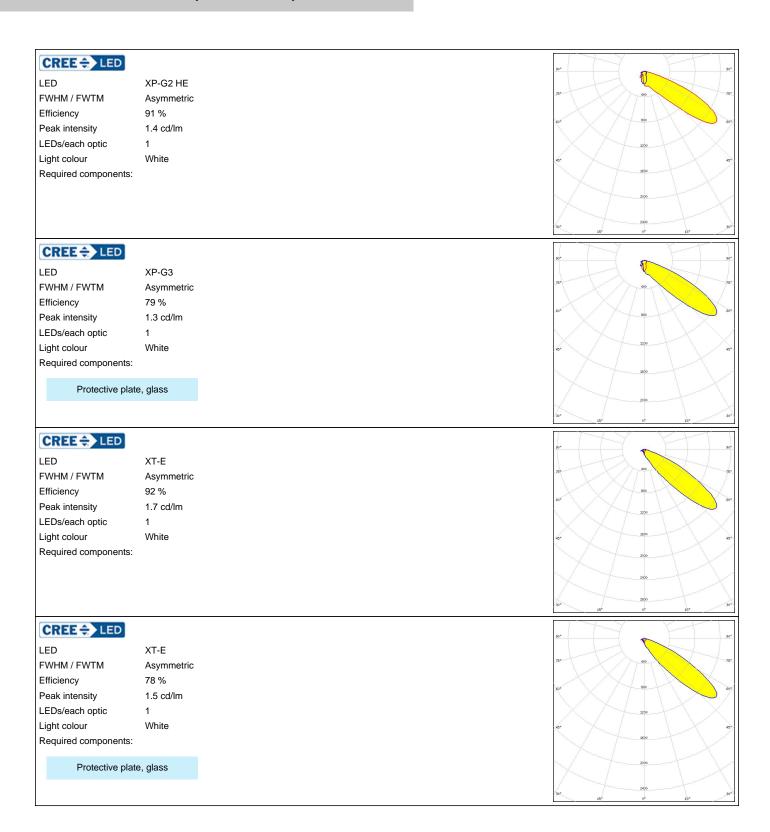
TRIDONIC

LED RLE G1 49x245mm 4000lm xxx EXC OTD

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:





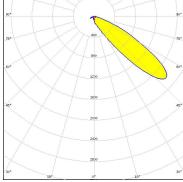






LED LUXEON 3030 2D (Round LES)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:

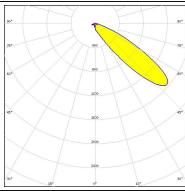


LUMILEDS

LED LUXEON 3030 2D (Round LES)

FWHM / FWTM Asymmetric
Efficiency 80 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass

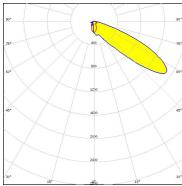


MILEDS

LED LUXEON HL2X
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1

White

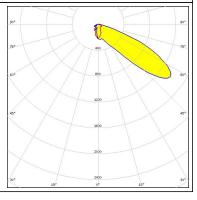
Light colour
Required components:



MILEDS

LED LUXEON HL2X-D
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1

Light colour White Required components:







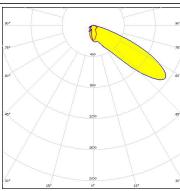
LED LUXEON HL2X-D FWHM / FWTM Asymmetric

Efficiency 80 %
Peak intensity 1.2 cd/lm

LEDs/each optic 1
Light colour White

Required components:

Protective plate, glass

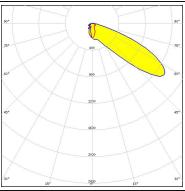


LUMILEDS

LED LUXEON HL2X-P FWHM / FWTM Asymmetric

Efficiency 93 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White

Required components:

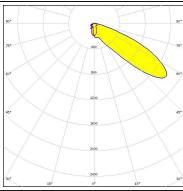


LUMILEDS

LED LUXEON XR-HL2X (L2H2-xxxxxxMLU010)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White

Light colour
Required components:

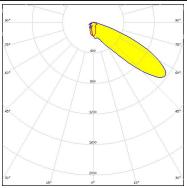


LUMILEDS

LED LUXEON XR-HL2X (L2H2-xxxxxxxMLU010)

FWHM / FWTM Asymmetric
Efficiency 80 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass







LED NVSxx19B/NVSxx19C

FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White

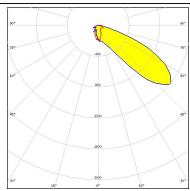


WNICHIA

Required components:

LED NWSx229A
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White

Required components:

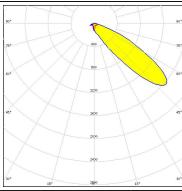


OSRAM Opto Semiconductors

LED OSCONIQ P 3737 Flat

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White

Required components:

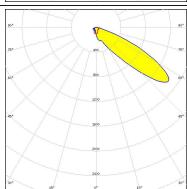


OSRAM

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass



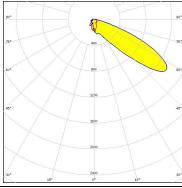


PHILIPS

LED Fortimo FastFlex LED 2x8 DAX G4

FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White

Required components:

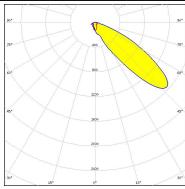


SAMSUNG

LED HILOM RH12 Z (LH351C)

FWHM / FWTM Asymmetric
Efficiency 85 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass

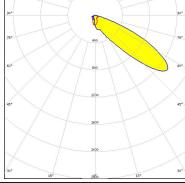


SAMSUNG

LED LH351B
FWHM / FWTM Asymmetric
Efficiency 81 %
Peak intensity 1.3 cd/lm

LEDs/each optic 1
Light colour White
Required components:

Protective plate, glass

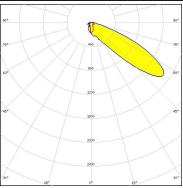


SAMSUNG

LED LH351C
FWHM / FWTM Asymmetric
Efficiency 94 %

Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:





SAMSUNG

LED LH351C

FWHM / FWTM Asymmetric

Efficiency

83 %

Peak intensity

1.3 cd/lm

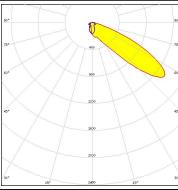
LEDs/each optic

Light colour

White

Required components:

Protective plate, glass



SAMSUNG

LED

LH351D

FWHM / FWTM

Asymmetric

Efficiency Peak intensity 88 %

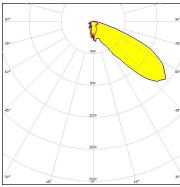
LEDs/each optic

1.2 cd/lm

Light colour

1 White

Required components:



SAMSUNG

LED

LM301B

FWHM / FWTM

Asymmetric

Efficiency

95 %

Peak intensity

1.8 cd/lm

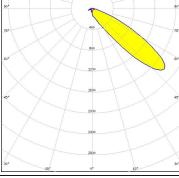
LEDs/each optic

1.8 ca/irr

Light colour

White

Required components:





LED

Z5M1/Z5M2

FWHM / FWTM Efficiency Asymmetric

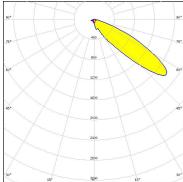
Peak intensity

94 % 1.8 cd/lm

LEDs/each optic Light colour

White

Required components:





PRODUCT DATASHEET C14556_STRADA-2X2-TF

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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LEDIL Oy

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Distribution Partners

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