

#### STRADA-2X2S-T3

IESNA Type III (medium) beam for roads that are equal to or wider than mounting height

#### **TECHNICAL SPECIFICATIONS:**

**Dimensions** 50.0 mm Height 6.7 mm Fastening screw ROHS compliant yes 🕕



#### **MATERIAL SPECIFICATIONS:**

Material Colour **Finish** Component **Type** Multi-lens STRADA-2X2S-T3M Silicone clear PA66 STRADA-2X2S-HLD Holder black

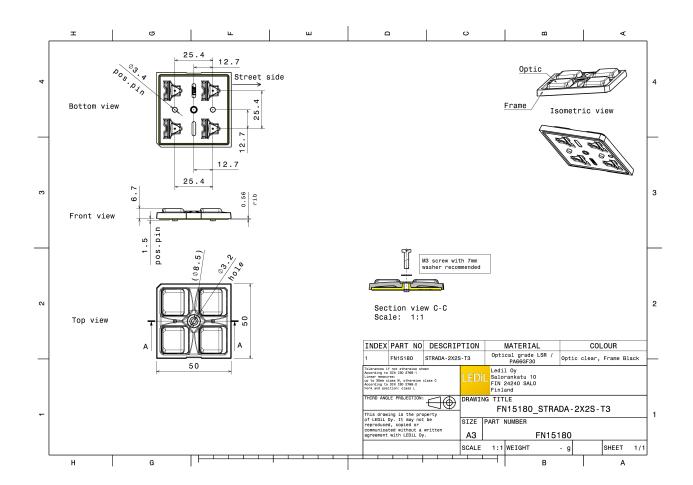
#### **ORDERING INFORMATION:**

» Box size: 480 x 280 x 165 mm

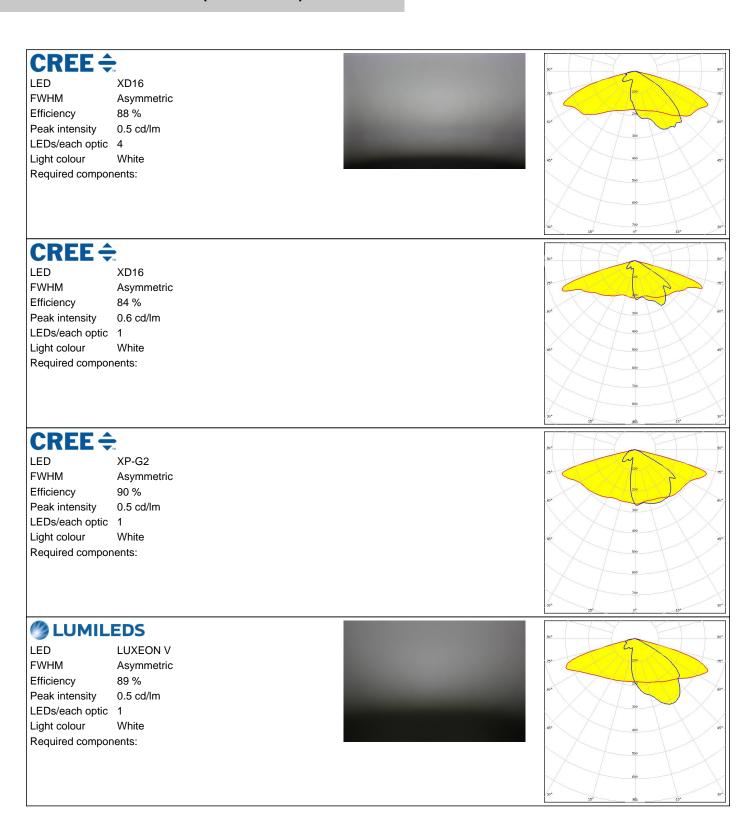
Component MPQ Box weight (kg) Qty in box MOQ FN15180\_STRADA-2X2S-T3 420 28 6.2 Multi-lens 28

Last update: 01/03/2019 Subject to change without prior notice

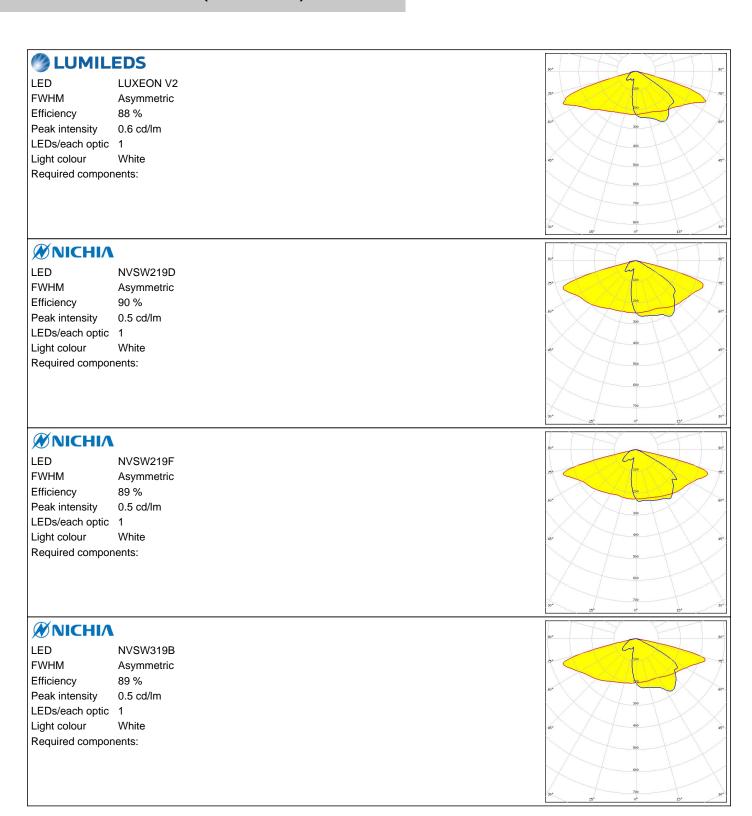




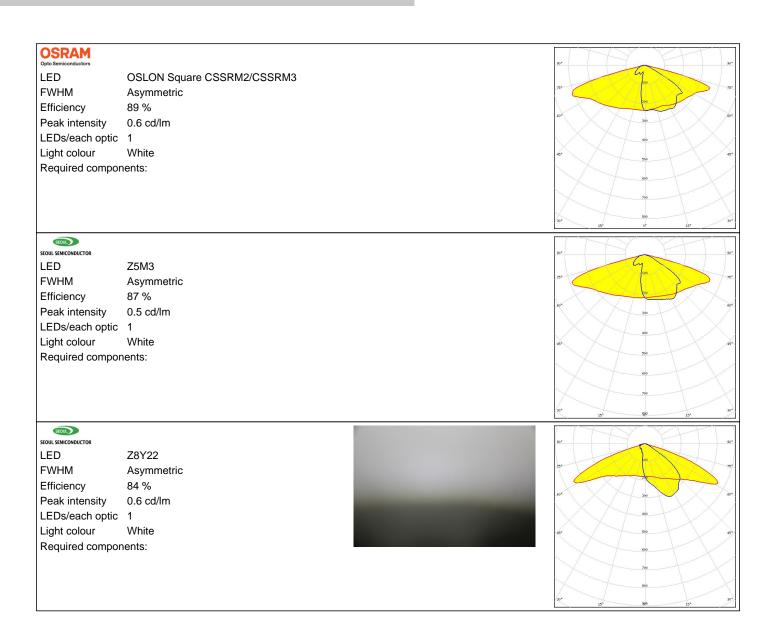
# PHOTOMETRIC DATA (MEASURED):



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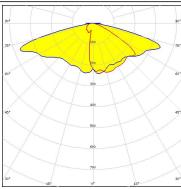
# PHOTOMETRIC DATA (MEASURED):



# PHOTOMETRIC DATA (SIMULATED):

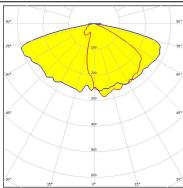
# CREE 💠

LED XB-D
FWHM Asymmetric
Efficiency 89 %
LEDs/each optic 1
Light colour White
Required components:



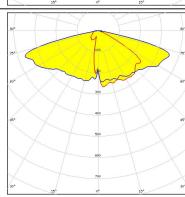
# CREE 🕏

LED XHP35 HD
FWHM Asymmetric
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



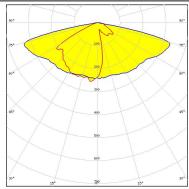
# CREE 🕏

LED XHP35 HI
FWHM Asymmetric
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:



# CREE 🕏

LED XP-G2 HE
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



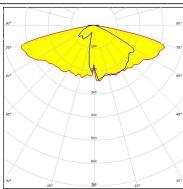
# PHOTOMETRIC DATA (SIMULATED):

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LED XP-G3 FWHM Asymmetric

Efficiency 88 %
Peak intensity 0.4 cd/lm

LEDs/each optic 1
Light colour White
Required components:



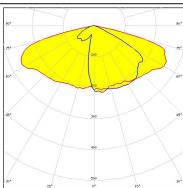
CREE 🕏

LED XP-G3 FWHM Asymmetric

Efficiency 73 %
Peak intensity 0.4 cd/lm

LEDs/each optic 1
Light colour White
Required components:

Transparent protective cover

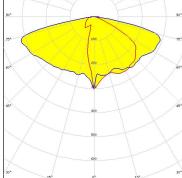


CREE 🕏

LED XP-L HD FWHM Asymmetric

Efficiency 90 %
Peak intensity 0.4 cd/lm

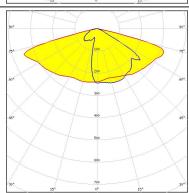
LEDs/each optic 1
Light colour White
Required components:



CREE 💠

LED XP-L HI FWHM Asymmetric

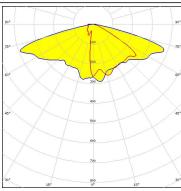
Efficiency 90 % LEDs/each optic 1 Light colour White Required components:



# PHOTOMETRIC DATA (SIMULATED):

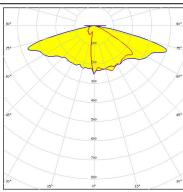
# CREE 💠

LED XQ-E HI
FWHM Asymmetric
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



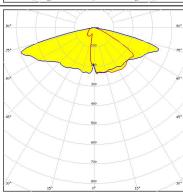
# CREE 💠

LED XT-E
FWHM Asymmetric
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



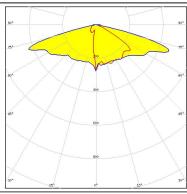
# CREE 🕏

LED XT-E HVW
FWHM Asymmetric
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



# **DESCRIPTION** LUMILEDS

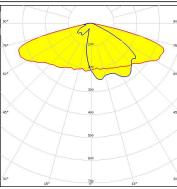
LED LUXEON TX
FWHM Asymmetric
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



# PHOTOMETRIC DATA (SIMULATED):

#### **WNICHIA**

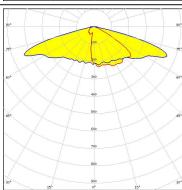
LED NV4WB35AM **FWHM** Asymmetric Efficiency 89 % Peak intensity 0.5 cd/lm LEDs/each optic Light colour White Required components:



#### **WNICHIA**

LED NVSxx19B/NVSxx19C

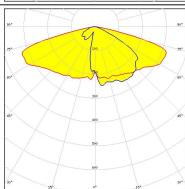
**FWHM** Asymmetric Efficiency 89 % LEDs/each optic 1 Light colour White Required components:



# OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (3W version)

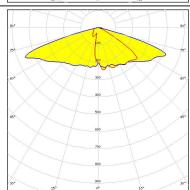
**FWHM** Asymmetric Efficiency 88 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White Required components:



#### **OSRAM**

LED OSLON Square PC **FWHM** Asymmetric Efficiency 90 % LEDs/each optic White Light colour

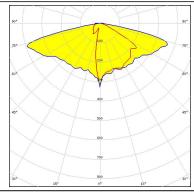
Required components:



# PHOTOMETRIC DATA (SIMULATED):

LED Fortimo FastFlex LED 2x8 DA G4

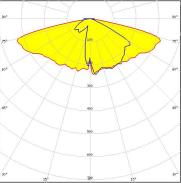
**FWHM** Asymmetric 90 % Efficiency 0.5 cd/lm Peak intensity LEDs/each optic Light colour White Required components:



LED Fortimo FastFlex LED 2x8 DAX G4

**FWHM** Asymmetric Efficiency 88 % Peak intensity 0.4 cd/lm LEDs/each optic 1 White

Light colour Required components:





#### **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:

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