

# PRODUCT DATASHEET CA13493\_STRADA-T-DN

## STRADA-T-DN

Beam for area lighting with shorter illumination distances. Optimized for CREE XT-E and XP-G2. Assembly with installation tape.

### **TECHNICAL SPECIFICATIONS:**

Dimensions 19.6 x 15.5 mm

Height 9.2 mm

Fastening pin, tape, screw

ROHS compliant yes 1



#### **MATERIAL SPECIFICATIONS:**

ComponentTypeMaterialColourFinishSTRADA-T-DNSingle lensPMMAclear

Tape

#### **ORDERING INFORMATION:**

VOSU-WU-M-365-TAPE

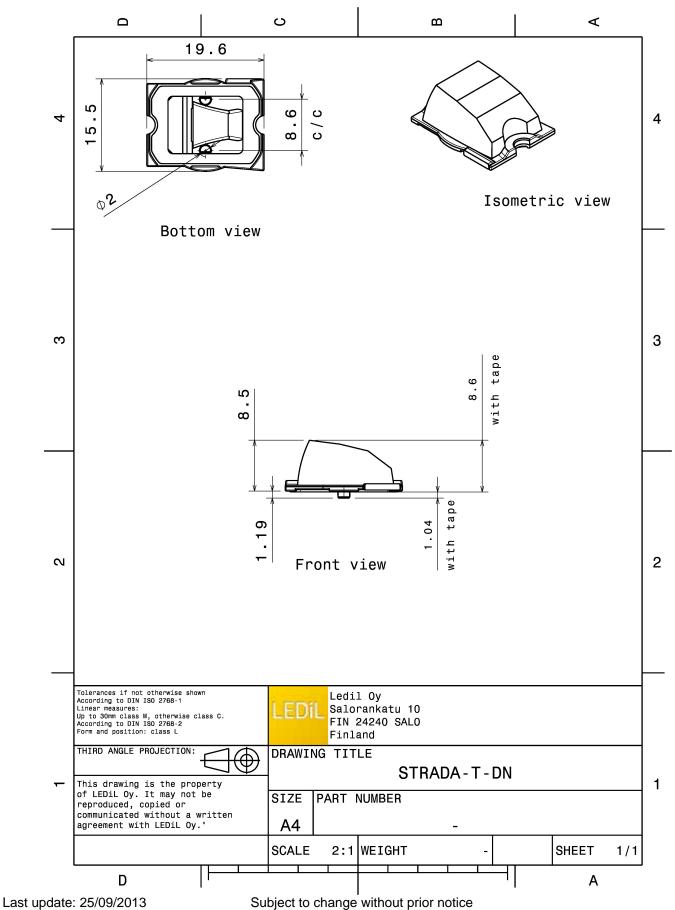
Component Qty in box MOQ MPQ Box weight (kg)

CA13493\_STRADA-T-DN Single lens 3360 0 240 5.4

» Box size:



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## PHOTOMETRIC DATA (MEASURED):

# CREE 💠

LED XT-E

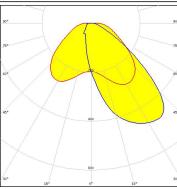
FWHM Asymmetric

Efficiency 90 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White Required components:



## **WNICHIA**

LED NVSW219D

FWHM Asymmetric

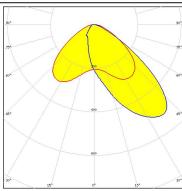
Efficiency 91 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White

Required components:



## **WNICHIA**

LED NVSW319B

FWHM Asymmetric

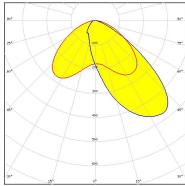
Efficiency 90 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White

Required components:



# **PHILIPS**

LED Fortimo FastFlex 2x8 DS G3

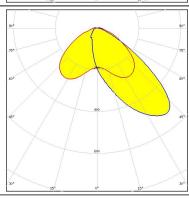
FWHM Asymmetric

Efficiency 90 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1 Light colour White

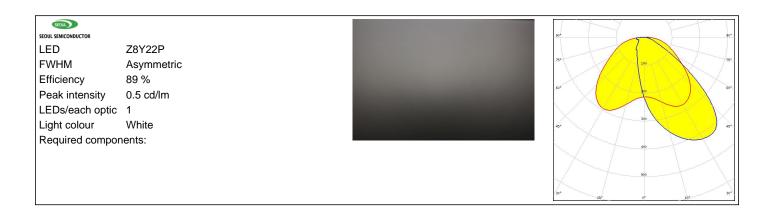
Required components:





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## PHOTOMETRIC DATA (MEASURED):

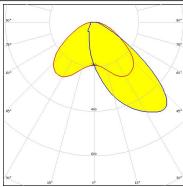


# PRODUCT DATASHEET CA13493\_STRADA-T-DN

## PHOTOMETRIC DATA (SIMULATED):

# CREE 💠

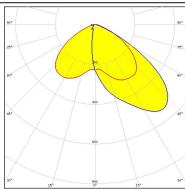
XP-G2 LED **FWHM** Asymmetric Efficiency 87 % LEDs/each optic Light colour White Required components:



## **WNICHIA**

LED NVSxx19B/NVSxx19C

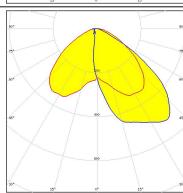
**FWHM** Asymmetric 91 % Efficiency Peak intensity 0.6 cd/lm LEDs/each optic 1 White Light colour Required components:



# OSRAM Opto Semiconductors

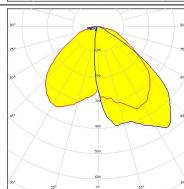
LED OSCONIQ P 3737 (3W version)

**FWHM** Asymmetric Efficiency 93 % Peak intensity 0.6 cd/lm LEDs/each optic Light colour White Required components:





LED Z8Y22 **FWHM** Asymmetric Efficiency 88 % 0.5 cd/lm Peak intensity LEDs/each optic White Light colour 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.

### 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**

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDIL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

# Local sales and technical support

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