

STRADA-T-DN

Beam for area lighting with shorter illumination distances optimized for CREE XP-G and XP-E

TECHNICAL SPECIFICATIONS:

Dimensions 19.6 x 15.5 mm

Height 8.8 mm

Fastening glue, pin, screw

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-T-DNSingle lensPMMAclear

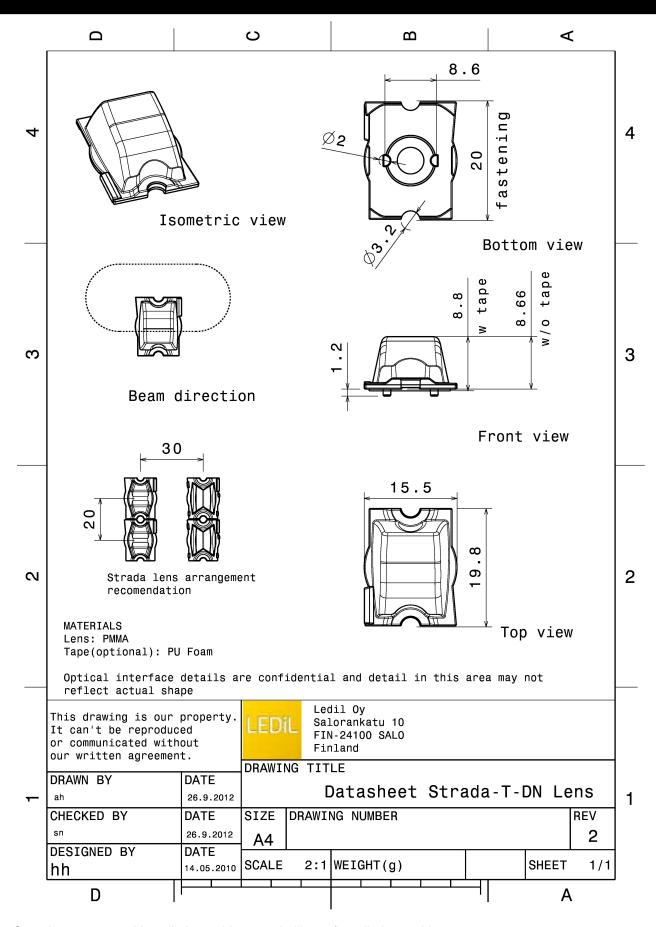
ORDERING INFORMATION:

» Box size: 480 x 280 x 300 mm

Component Qty in box MOQ MPQ Box weight (kg)

C11415_STRADA-T-DN 2880 288 144 5.6

PRODUCT DATASHEET C11415_STRADA-T-DN



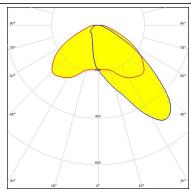
See also our general installation guide: www.ledil.com/installation_guide



PHOTOMETRIC DATA (MEASURED):

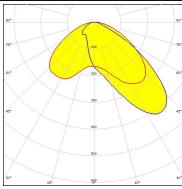
CREE . LED

LED XP-E
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



CREE - LED

LED XP-G
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



UMILEDS

LED LUXEON A
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



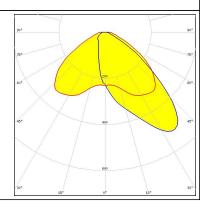
LED LUXEON Rebel
FWHM / FWTM Asymmetric

Efficiency 92 %

LEDs/each optic 1

Light colour White

Required components:



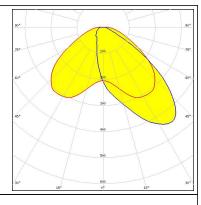


PHOTOMETRIC DATA (MEASURED):

MUMILEDS

LED LUXEON Rebel ES
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1

Light colour White Required components:



WNICHIA

LED NCSxx19A
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White

Required components:

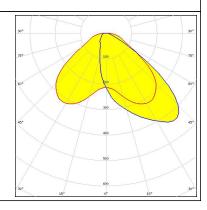
WNICHIA

LED NVSxx19A
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

OSRAM

LED OSLON Square PC

FWHM / FWTM Asymmetric
Efficiency 93 %
LEDs/each optic 1
Light colour White
Required components:





PHOTOMETRIC DATA (MEASURED):

OSRAM

LED OSLON SSL 150
FWHM / FWTM Asymmetric
Efficiency 92 %

LEDs/each optic 1
Light colour White
Required components:

SHARP

LED Double Dome (GM2BB)

FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



Required components:

LED NVSxE21A $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 92 % Peak intensity 0.6 cd/lm LEDs/each optic Light colour White

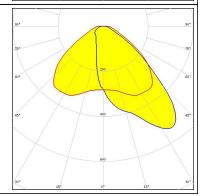
OSRAM

LED OSLON Square CSSRM2/CSSRM3

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

OSRAM Opto Semiconductors

LED OSLON SSL 80 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White 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:

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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDIL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

Local sales and technical support

www.ledil.com/ where_to_buy

Shipping locations

Salo, Finland Hong Kong, China

Distribution Partners

www.ledil.com/ where_to_buy