

# STRADA-T-DN

Beam for area lighting with shorter illumination distances optimized for CREE MX-3 and MX-6

## **TECHNICAL SPECIFICATIONS:**

Dimensions Height Fastening ROHS compliant 19.6 x 15.5 mm 9.2 mm glue, pin, screw yes <sup>(1)</sup>



## MATERIAL SPECIFICATIONS:

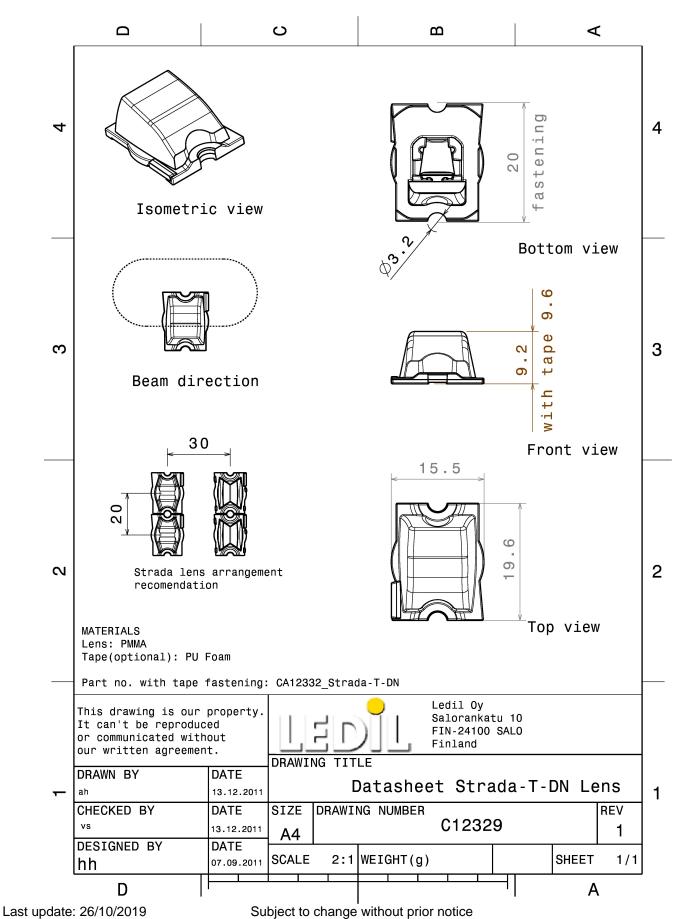
Component	<b>Type</b>	<b>Material</b>	<b>Colour</b>	Finish
STRADA-T-DN	Single lens	PMMA	clear	
ORDERING INFORMATION:				

### Component

C12329\_STRADA-T-DN » Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
2880		144	5.6





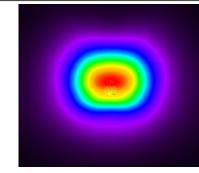
LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

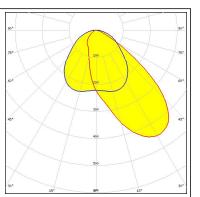


## **PHOTOMETRIC DATA (MEASURED):**

# CREE ≑

LED MX-6 FWHM Asymmetric Efficiency 93 % LEDs/each optic 1 Light colour White Required components:





## **Ø**NICHIΛ

LEDNS3x83FWHMAsymmetricEfficiency93 %LEDs/each optic1Light colourWhiteRequired components:

## **Μ**ΝΙCΗΙΛ

LEDNS6x83FWHMAsymmetricEfficiency93 %LEDs/each optic1Light colourWhiteRequired components:

## OPT©GAN

LEDOLP-x5050F6LFWHMAsymmetricEfficiency93 %Peak intensity0.3 cd/lmLEDs/each optic1Light colourWhiteRequired components:



## PHOTOMETRIC DATA (SIMULATED):

SEOUL SEOUL SEMICONDUCTOR		90*
LED	Z8Y22	
FWHM	Asymmetric	73*
Efficiency	92 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour	White	45+ 45+
Required componen	ts:	
		50° 22° 0° 22° 30°

PRODUCT DATASHEET

C12329\_STRADA-T-DN



## **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

### 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