

# PRODUCT DATASHEET C14029\_STRADA-SQ-T4-NP

## STRADA-SQ-T4-NP

**IESNA Type IV beam for wider roads and large outdoor areas** 

## **TECHNICAL SPECIFICATIONS:**

Dimensions 25.0 mm

Height 9.4 mm

Fastening screw

ROHS compliant yes ()

## MATERIAL SPECIFICATIONS:

Component STRADA-SQ-T4-NP

**Type** Single lens



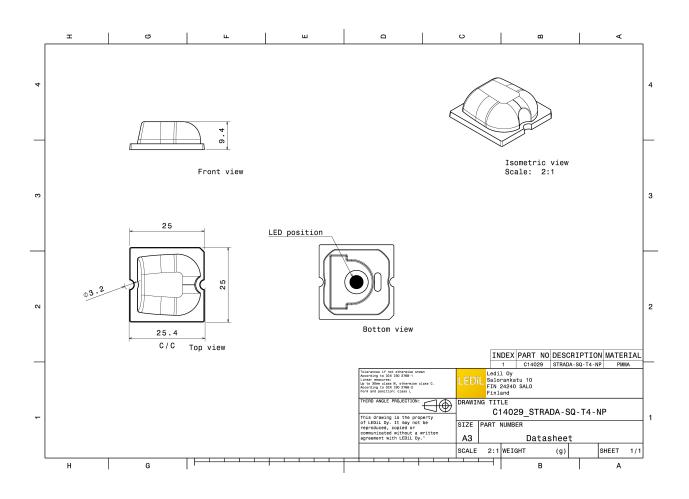
	Material	Colour	Finish
าร	PMMA	clear	

## **ORDERING INFORMATION:**

Component C14029\_STRADA-SQ-T4-NP » Box size:

Qty in box	MOQ	MPQ	Box weight (kg)
1568	294	98	7.0

PRODUCT DATASHEET C14029\_STRADA-SQ-T4-NP



R



# PRODUCT DATASHEET C14029\_STRADA-SQ-T4-NP

## PHOTOMETRIC DATA (MEASURED):

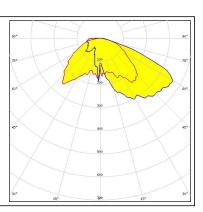
CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	MK-R Asymmetric 92 % 0.480 cd/lm 1 White	99° 73° 80° 80° 80° 80° 80° 80° 80° 80° 80° 80
		500 30* 15 <sup>5</sup> 0* 15 <sup>5</sup> 30 <sup>4</sup>
	EDS	
EUMIL LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LUXEON M/MX Asymmetric 92 % 0.500 cd/lm 1 White	99° 750 600 600 600 600 600 600 600 600 600 6



## PHOTOMETRIC DATA (SIMULATED):

#### OSRAM Opto Semiconductors

LED OSCONIQ P 7070 FWHM Asymmetric Efficiency 93 % Peak intensity 0.490 cd/lm LEDs/each optic 1 Light colour White Required components:



PRODUCT DATASHEET C14029\_STRADA-SQ-T4-NP



## **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