

## STRADA-SQ-T-DW

Soft wide beam with good illuminance uniformity. Designed for European street lighting. Version with location pins. Optimized for CREE XP-L.

### **TECHNICAL SPECIFICATIONS:**

Dimensions 25.0 x 25.0 mm

Height 12.5 mm

Fastening glue, pin, screw

ROHS compliant yes 1



### **MATERIAL SPECIFICATIONS:**

Component Type Material Colour Finish

STRADA-SQ-T-DW Single lens PMMA clear

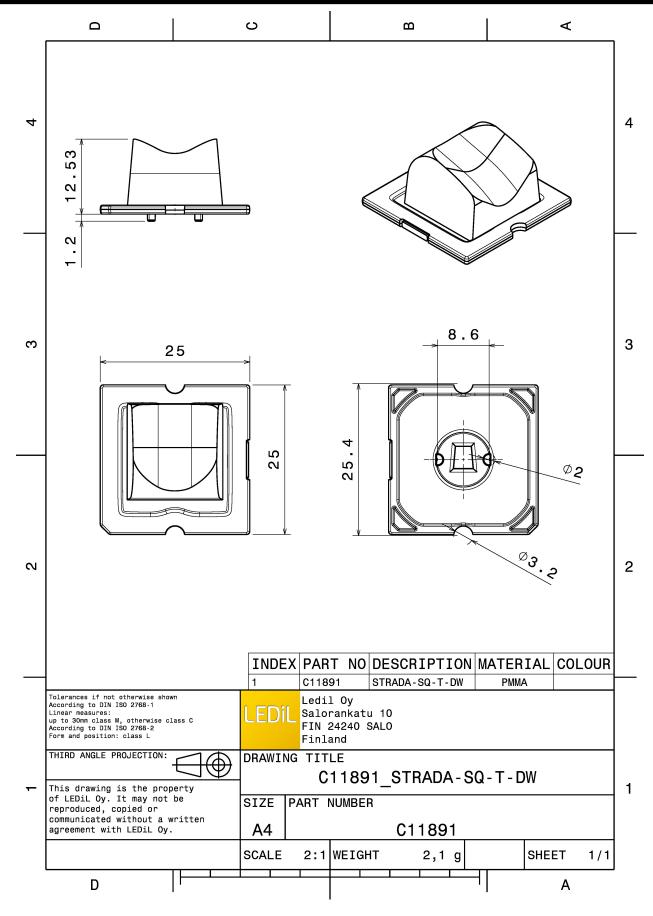
### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg)

C11891\_STRADA-SQ-T-DW 2058 294 98 6.4

» Box size: 480 x 280 x 300 mm

# LEDiL®



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



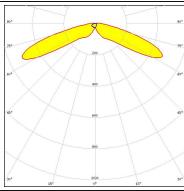
# PHOTOMETRIC DATA (MEASURED):

# CREE 1 LED

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

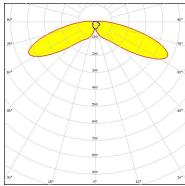
### CREE - LED

LED XP-G2
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



### CREE - LED

LED XP-L2
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



### CREE - LED

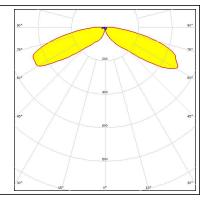
LED XT-E
FWHM / FWTM Asymmetric
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



# PHOTOMETRIC DATA (SIMULATED):



LED XP-L HD
FWHM / FWTM Asymmetric
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:



# PRODUCT DATASHEET C11891\_STRADA-SQ-T-DW

### **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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# Local sales and technical support

www.ledil.com/ where\_to\_buy

### **Shipping locations**

Salo, Finland Hong Kong, China

#### **Distribution Partners**

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