## PRODUCT DATASHEET C12449\_STRADA-T-6X1-DWC

### STRADA-T-6X1-DWC

Universal road lighting (IESNA Type II medium) beam with excellent mixed illuminance and luminance uniformity

### **SPECIFICATION:**

Dimensions 119.8 x 25.2 mm

Height 5.5 mm

Fastening glue, pin, screw

ROHS compliant yes 1



### **MATERIALS:**

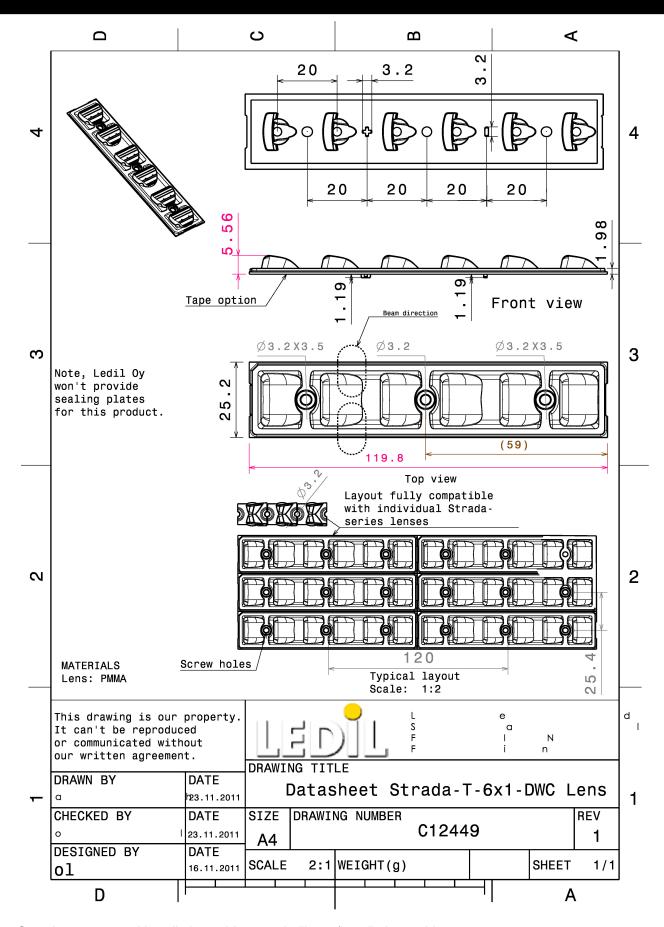
ComponentTypeMaterialColourFinishLengthSTRADA-T-6X1-DWCMulti-lensPMMAclear119.8

### **ORDERING INFORMATION:**

Component

C12449\_STRADA-T-6X1-DWC » Box size: 480 x 280 x 300 mm **Qty in box MOQ MPQ Box weight (kg)** 858 104 26 9.2

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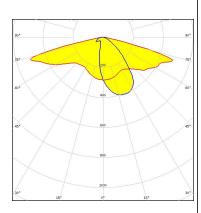
See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>



### **OPTICAL RESULTS (MEASURED):**

### CREE \$

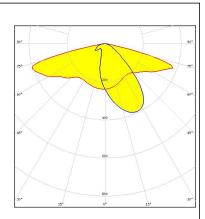
LED XP-E
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

## CREE \$

LED XP-G
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

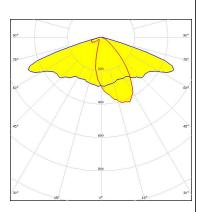


Light distribution files

### **MILEDS**

LED LUXEON Rebel ES

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



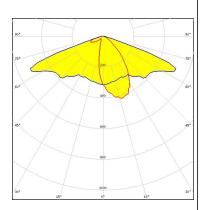
Light distribution files



### **OPTICAL RESULTS (MEASURED):**



LED NCSxx19A
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



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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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# Local sales and technical support

www.ledil.com/ where\_to\_buy

### **Shipping locations**

Poznan, Poland Hong Kong, China

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