


## STRADA-SQ-T-DW

Soft wide beam with good illuminance uniformity. Designed for USA street lighting. Version with location pins. Optimized for CREE XT-E.

### TECHNICAL SPECIFICATIONS:

|                |  |
|----------------|--|
| Dimensions     | 25.0 mm  |
| Height         | 11.5 mm  |
| Fastening      | glue, pin, screw   |
| ROHS compliant | yes  |

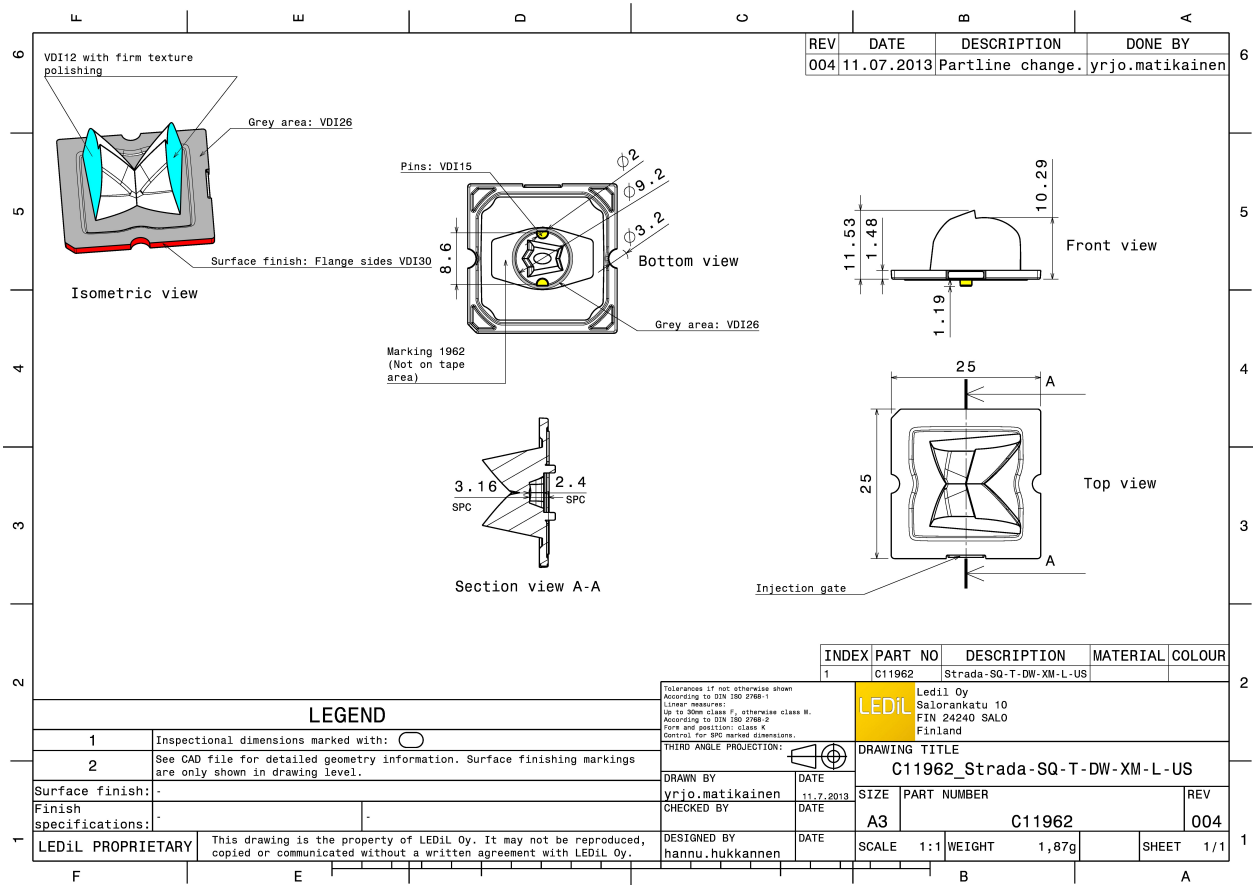
### MATERIAL SPECIFICATIONS:

| Component      | Type        | Material | Colour | Finish |
|----------------|-------------|----------|--------|--------|
| STRADA-SQ-T-DW | Single lens | PMMA     | clear  |        |

### ORDERING INFORMATION:

| Component   | Qty in box | MOQ | MPQ | Box weight (kg) |
|---|------------|-----|-----|-----------------|
| C11962_STRADA-SQ-T-DW<br>» Box size: 480 x 280 x 300 mm | 2058       | 294 | 98  | 6.0             |





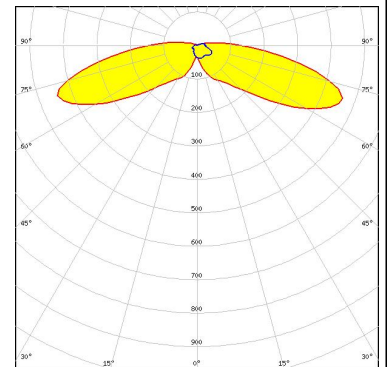
#### PHOTOMETRIC DATA (MEASURED):

#### CREE

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

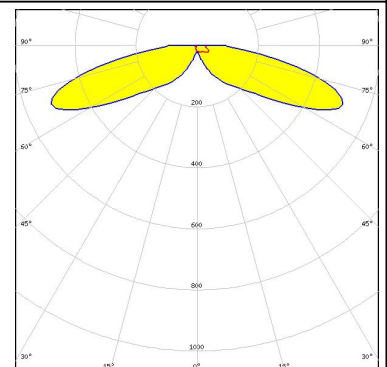
#### CREE

LED XM-L2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.700 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



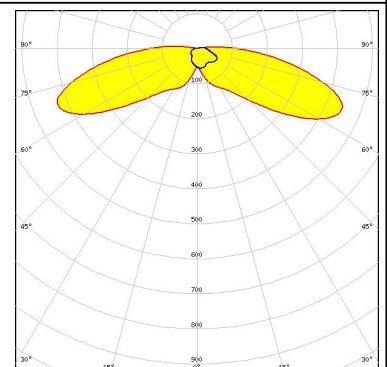
#### CREE

LED XP-G2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.100 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### CREE

LED XP-L2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.690 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



## PHOTOMETRIC DATA (MEASURED):

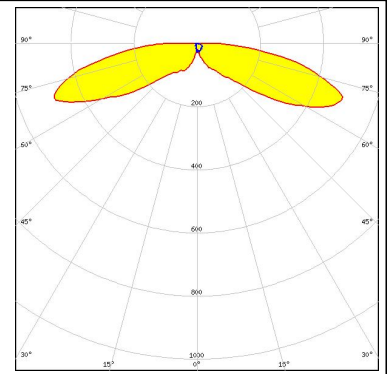
**CREE** 

LED XT-E  
FWHM Asymmetric  
Efficiency %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### PHOTOMETRIC DATA (SIMULATED):

**CREE** 

LED XP-L HD  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 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.

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#### 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](http://www.ledil.com/where_to_buy)

#### Shipping locations

Salo, Finland  
Hong Kong, China

#### Distribution Partners

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Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: [org@lifeelectronics.ru](mailto:org@lifeelectronics.ru)