

PRODUCT DATASHEET C12219\_STRADA-A2

## STRADA-A2

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XP-E and XP-G. Assembly with installation tape.

### **TECHNICAL SPECIFICATIONS:**

Dimensions Height Fastening ROHS compliant 19.6 x 15.5 mm 10.5 mm glue, pin, screw yes 1



### **MATERIAL SPECIFICATIONS:**

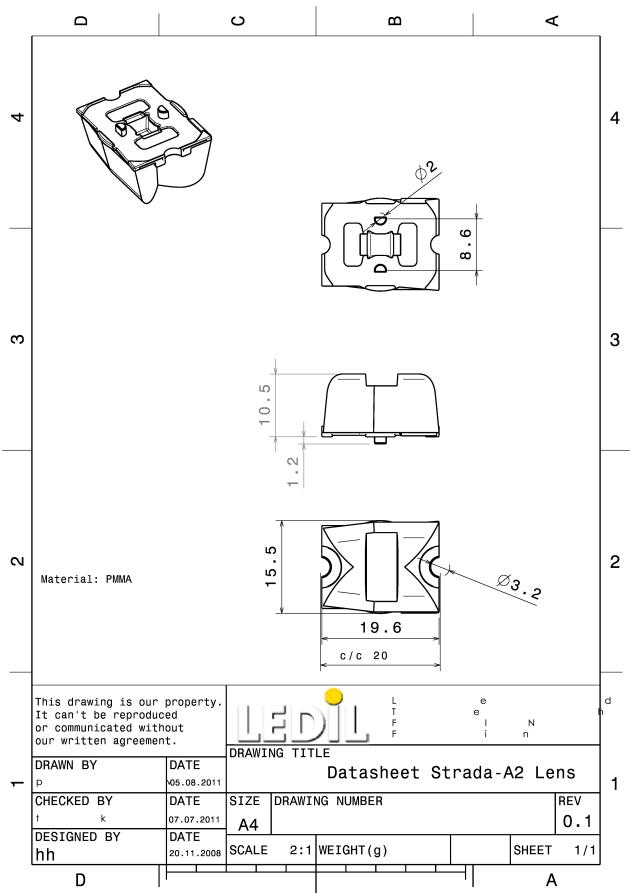
| Component | Туре        | Material | Colour | Finish |
|-----------|-------------|----------|--------|--------|
| STRADA-A2 | Single lens | PMMA     | clear  |        |

### **ORDERING INFORMATION:**

| Component                      | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|------------|-----|-----|-----------------|
| C12219_STRADA-A2               | 2880       | 288 | 144 | 7.1             |
| » Box size: 480 x 280 x 300 mm |            |     |     |                 |



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



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

# CREE ≑

|                 | TM            |
|-----------------|---------------|
| LED             | XP-E          |
| FWHM            | 68.0 + 136.0° |
| Efficiency      | 92 %          |
| Peak intensity  | 1.1 cd/lm     |
| LEDs/each optic | 1             |
| Light colour    | White         |
| Required compor | nents:        |

# CREE ≑

 LED
 XP-G

 FWHM
 72.0 + 144.0°

 Efficiency
 92 %

 Peak intensity
 0.9 cd/lm

 LEDs/each optic
 1

 Light colour
 White

 Required components:
 White

#### UMILEDS LED LUXEON A FWHM 74.0 + 144.0° Efficiency 92 % LEDs/each optic 1 Light colour White Required components: LED LUXEON R FWHM 82.0 + 137.0° 94 % Efficiency 1.1 cd/lm Peak intensity LEDs/each optic 1 Light colour White Required components:



### PHOTOMETRIC DATA (MEASURED):

| UMIL                | EDS             | 90°          |
|---------------------|-----------------|--------------|
| LED                 | LUXEON Rebel ES |              |
| FWHM                | 82.0 + 135.0°   | 72 400 72    |
| Efficiency          | 94 %            |              |
| Peak intensity      | 1.1 cd/lm       | .60° 60°.    |
| LEDs/each optic     | 1               |              |
| Light colour        | White           | et* 1200 et* |
| Required compo      | nents:          | $\times$     |
|                     |                 | 1000         |
|                     |                 |              |
|                     |                 | 2003         |
|                     |                 |              |
| SEOUL SEMICONDUCTOR |                 |              |
| SECOL SEMICONDUCTOR |                 |              |
| LED                 | Z5              |              |
| FWHM                | 78.0 + 136.0°   |              |
| Efficiency          | %               |              |
| LEDs/each optic     | 1               |              |
| Light colour        | White           |              |
| Required compo      | nents:          |              |
|                     |                 |              |
|                     |                 |              |
|                     |                 |              |



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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:

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