

### STRADELLA

**Cost efficient and dense lens arrays for street, area and industrial lighting**

STRADELLA is a cost-efficient product family of single lenses and dense lens arrays for street, area and industrial lighting. Bigger lens arrays come with an integrated silicone gasket for dusty and damp environments with ingress protection. Offering a huge amount of light from a relatively small area they are an ideal option for up to 3535 size mid- and high-power LEDs and CSP LEDs.

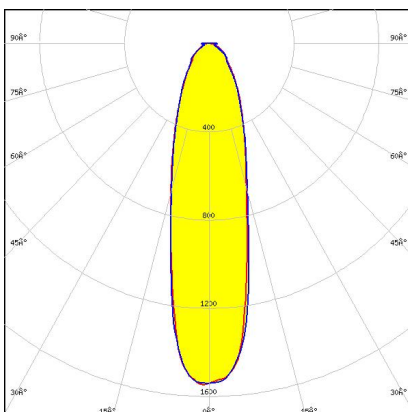
### STRADELLA

**14 x 14 mm single lenses for up to 3535 size mid- and high-power LEDs**



### PRODUCTS:

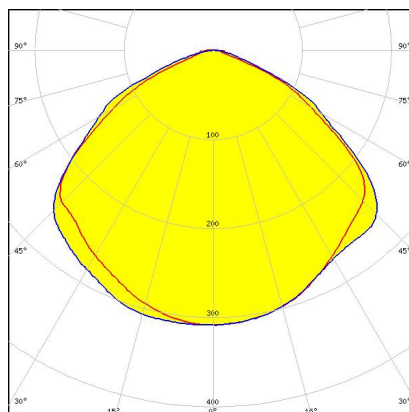
#### C15245\_STRADELLA-HB-S



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 7.50 mm**

~25° spot beam for industrial applications

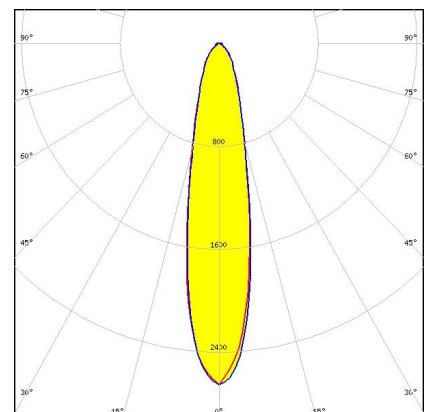
#### C15437\_STRADELLA-CY



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 4.73 mm**

Beam for canopy lighting with batwing light distribution. Suitable for symmetrical tunnel lighting.

#### C17264\_STRADELLA-HB-S-PC

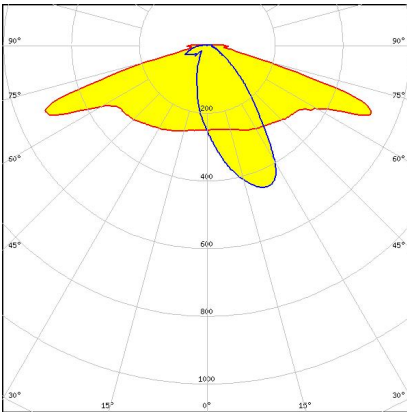


**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 7.50 mm**

~25° spot beam for industrial applications. Variant made from PC.

### PRODUCTS:

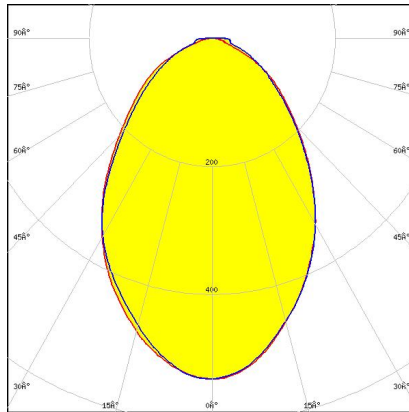
#### C14502\_STRADELLA-T2



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 4.96 mm**

IESNA Type II (medium) beam applicable  
for European P-class standard  
pedestrian lighting and M-class roads

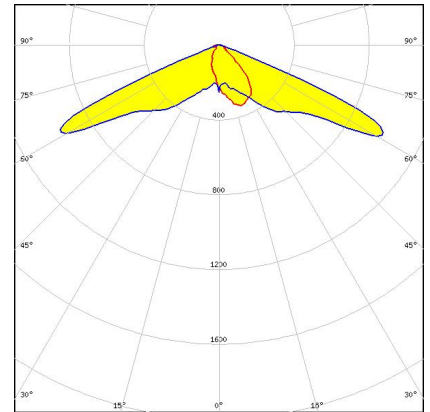
#### C15247\_STRADELLA-HB-W



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 7.12 mm**

~90° wide beam for industrial  
applications

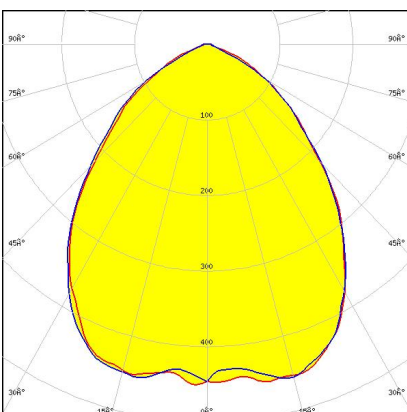
#### C16006\_STRADELLA-T1-A



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 5.32 mm**

Asymmetric IESNA Type I (short) beam  
designed for tilted poles. Suitable for  
Indian EESL specification.

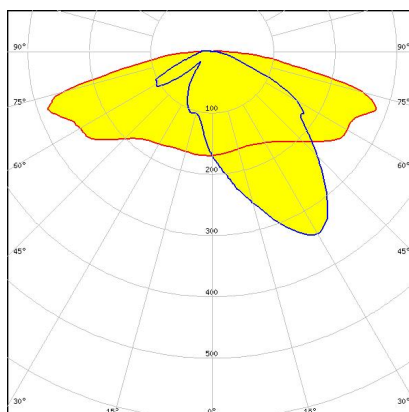
#### C17266\_STRADELLA-HB-W-PC



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 7.12 mm**

~90° wide beam for industrial  
applications. Variant made from PC.

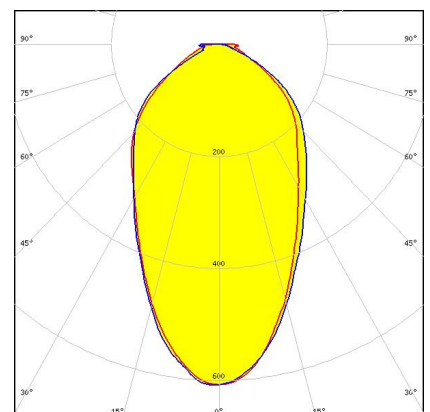
#### C14501\_STRADELLA-T3



**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 4.96 mm**

IESNA Type III (medium) beam for roads  
that are equal to or wider than mounting  
height

#### C15246\_STRADELLA-HB-M

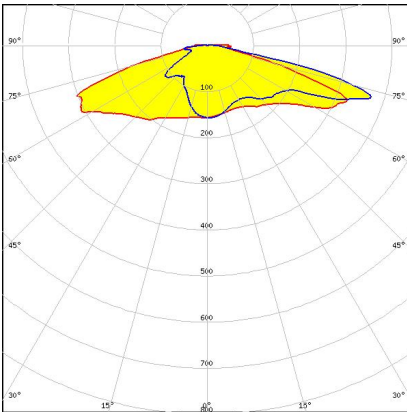


**Dimensions: 13.9 mm x 13.9 mm**  
**Height: 5.68 mm**

~60° medium beam for industrial  
applications

### PRODUCTS:

#### C15917\_STRADELLA-T4-B

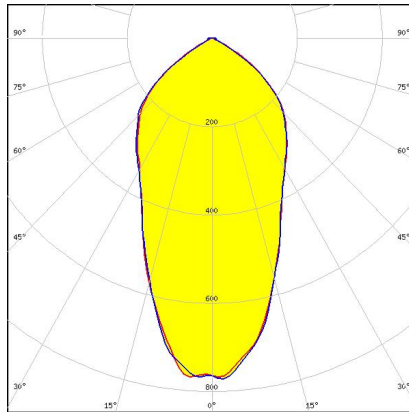


**Dimensions: 13.9 mm x 13.9 mm**

**Height: 5.20 mm**

Wide IESNA Type IV forward-throw  
beam for wide area lighting like car parks

#### C17265\_STRADELLA-HB-M-PC



**Dimensions: 13.9 mm x 13.9 mm**

**Height: 5.68 mm**

~60° medium beam for industrial  
applications. Variant made from PC.

### 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.

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#### LEDiL Oy

Joensuunkatu 7  
FI-24100 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B  
Casic Motor Building  
Shenzhen 518057  
P.R.CHINA

#### Local sales and technical support

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