# STRADELLA

**Dense lens arrays for street and industrial lighting and up to 3535 size LEDs**

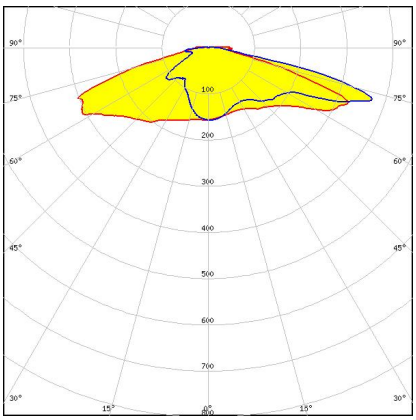
STRADELLA is a cost-efficient product family of single lenses and dense lens arrays for street, area and industrial lighting. Bigger lens arrays come with an integrated silicone gasket for dusty and dump environments with up to IP67 ingress protection. Offering a huge amount of light from a relatively 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**

## PRODUCTS:

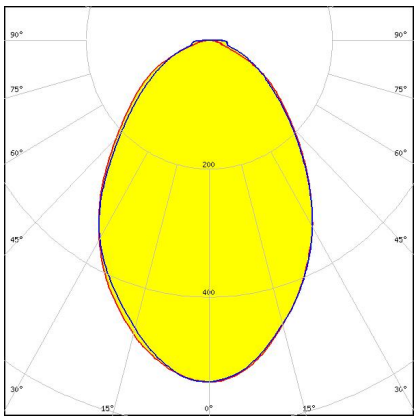
### C15917_STRADELLA-T4-B



**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

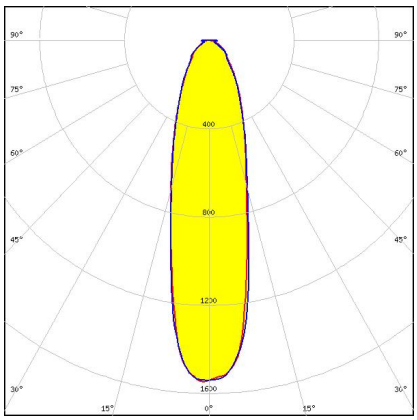
### C15247_STRADELLA-HB-W



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

~90° wide beam for industrial applications

### C15245_STRADELLA-HB-S

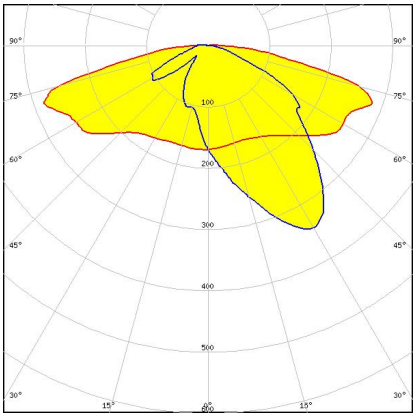


**Dimensions: 13.9 mm x 13.9 mm**
**Height: 7.50 mm**

~25° spot beam for industrial applications

## PRODUCTS:

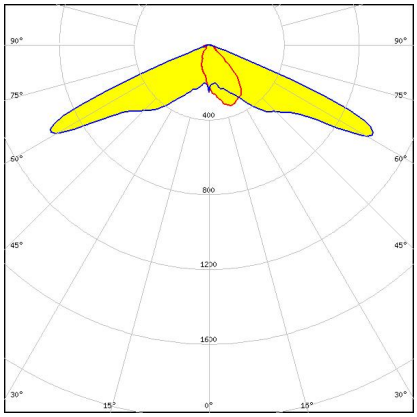
### C14501_STRADELLA-T3



**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

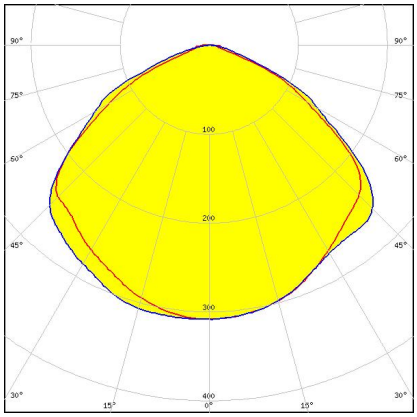
### C16006_STRADELLA-T1-A



**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.

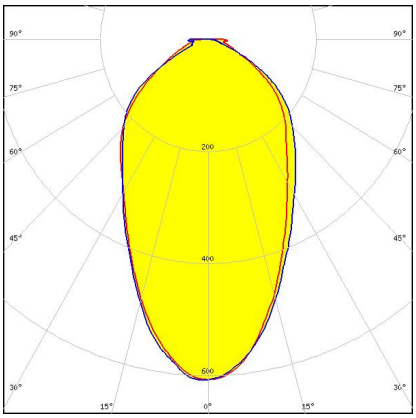
### C15437_STRADELLA-CY



**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.

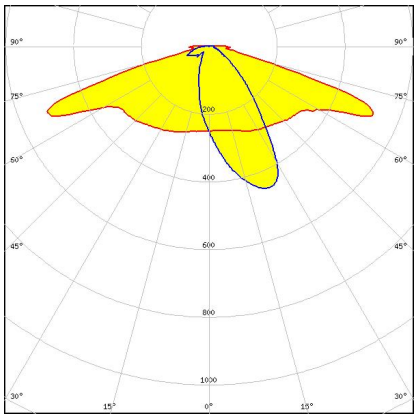
### C15246_STRADELLA-HB-M



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

~60° medium beam for industrial applications

### 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

## 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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