

# **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.

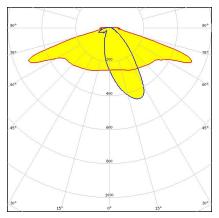
### **STRADELLA**

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



### **PRODUCTS:**

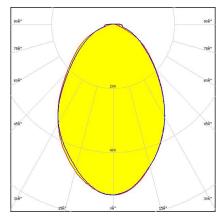
## C14502\_STRADELLA-T2



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

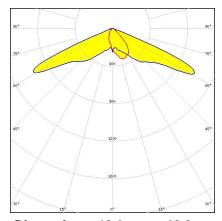
# C15247\_STRADELLA-HB-W



Dimensions: 13.9 mm x 13.9 mm Height: 7.12 mm

~90° wide beam for industrial applications

### C16006\_STRADELLA-T1-A



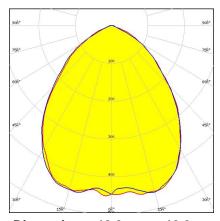
Dimensions: 13.9 mm x 13.9 mm Height: 5.32 mm

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



## **PRODUCTS:**

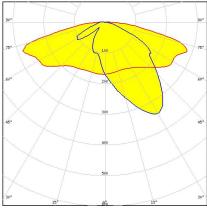
### C17266\_STRADELLA-HB-W-PC



Dimensions: 13.9 mm x 13.9 mm Height: 7.12 mm

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

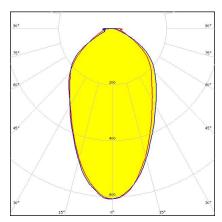
### C14501\_STRADELLA-T3



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

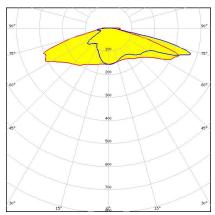


Dimensions: 13.9 mm x 13.9 mm

Height: 5.68 mm

~60° medium beam for industrial applications

# C15917\_STRADELLA-T4-B

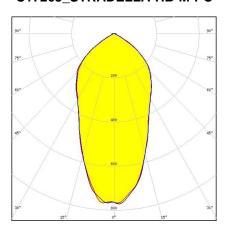


Dimensions: 13.9 mm x 13.9 mm

Height: 5.20 mm

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

## C17265\_STRADELLA-HB-M-PC

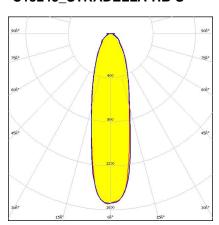


Dimensions: 13.9 mm x 13.9 mm

Height: 5.68 mm

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

## C15245\_STRADELLA-HB-S



Dimensions: 13.9 mm x 13.9 mm

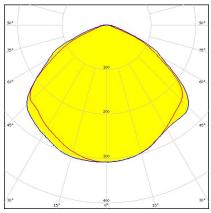
Height: 7.50 mm

~25° spot beam for industrial applications



# **PRODUCTS:**

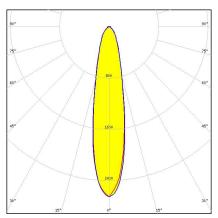
# C15437\_STRADELLA-CY



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.



### **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 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

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