# LEDiL®

**PRODUCT FAMILY DATASHEET**
STRADELLA-IP-64

## STRADELLA

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

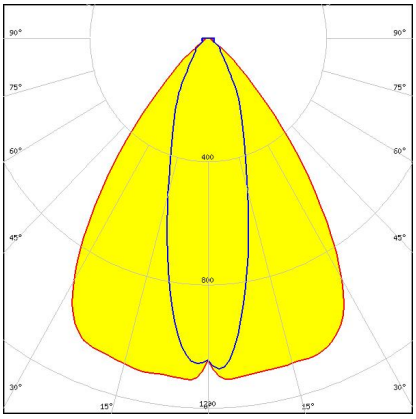
STRADELLA is a cost-efficient product family of single lenses and dense lens arrays for street, area and industrial lighting. Bigger lens arrays come with an integrated silicone gasket for dusty and damp environments with ingress protection. Offering a huge amount of light from a relatively small area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

### STRADELLA-IP-64

**253 x 74 ingress protected 64 lens array optimized for up to 3030 size mid-power LEDs**

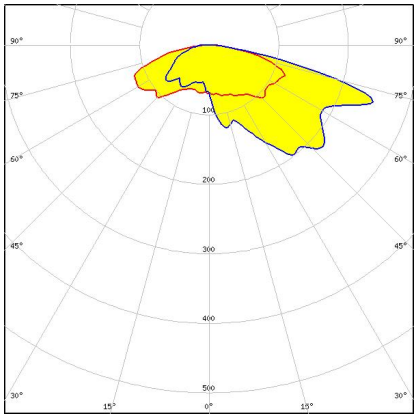
## PRODUCTS:

**CS17220_STRADELLA-IP-64-HB-O**



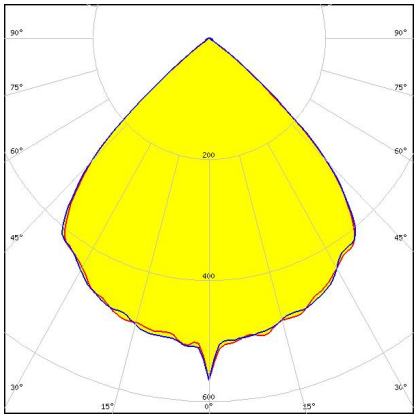
**Dimensions: 74.0 mm x 253.0 mm**
**Height: 9.20 mm**
~30° + 70° oval beam.

**CS17643_STRADELLA-IP-64-T4-B-PC**



**Dimensions: 253.0 mm x 74.0 mm**
**Height: 9.70 mm**
Wide IESNA Type IV forward-throw beam for wide area lighting like car parks.
Variant made from PC.

**CS17219_STRADELLA-IP-64-HB-W**

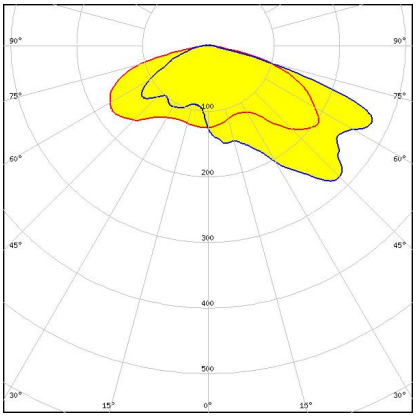


**Dimensions: 74.0 mm x 253.0 mm**
**Height: 9.20 mm**
~90° spot beam.


LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

## PRODUCTS:

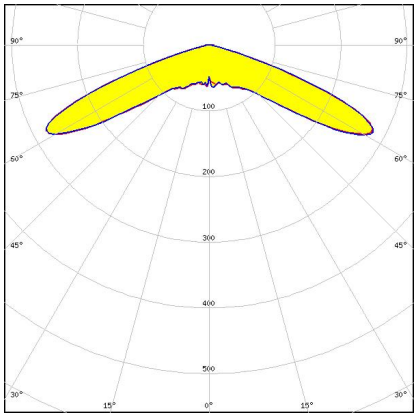
### CS17642_STRADELLA-IP-64-T4-B



**Dimensions: 253.0 mm x 74.0 mm**
**Height: 9.70 mm**

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

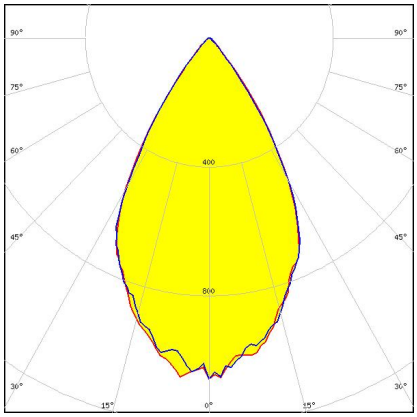
### CS17647_STRADELLA-IP-64-VSM-PC



**Dimensions: 253.0 mm x 74.0 mm**
**Height: 9.70 mm**

IESNA Type V (square) beam for wide area lighting such as car parks. Variant made from PC.

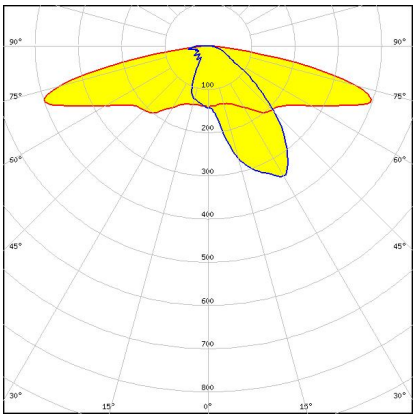
### CS17218_STRADELLA-IP-64-HB-M



**Dimensions: 74.0 mm x 253.0 mm**
**Height: 9.20 mm**

~60° spot beam.

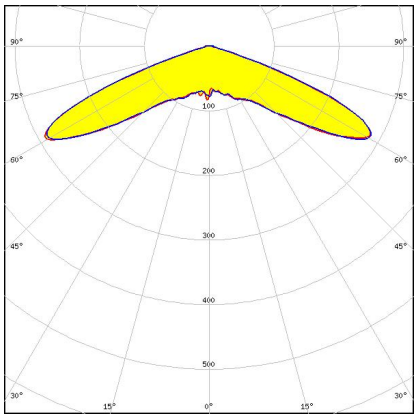
### CS17350_STRADELLA-IP-64-T2-PC



**Dimensions: 253.0 mm x 74.0 mm**
**Height: 9.70 mm**

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

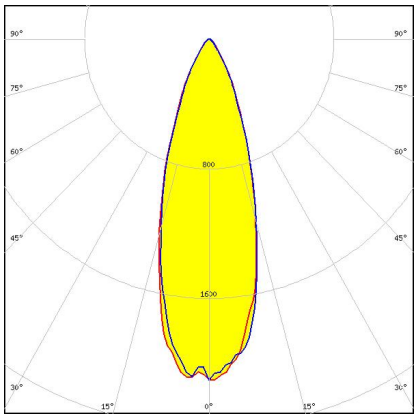
### CS17646_STRADELLA-IP-64-VSM



**Dimensions: 253.0 mm x 74.0 mm**
**Height: 9.70 mm**

IESNA Type V (square) beam for wide areas lighting such as car parks.

### CS17217_STRADELLA-IP-64-HB-S



**Dimensions: 74.0 mm x 253.0 mm**
**Height: 9.20 mm**

~30° spot beam.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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:

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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