

### STRADA

The most versatile modular product family especially designed for street lighting, but also suitable for wide range of other applications

STRADA is LEDiL's most comprehensive product family with a wide variety of different beams suitable for both outdoor and indoor lighting. The standardized modules are available in 2X2 and 2X6 layouts as well as in two different single formats. 2X2MX features a standardized 90 x 90 mm footprint. The latest addition to the product family includes silicone versions for increased durability and thermal resistance. Being especially designed for street lighting they provide highly efficient and uniform lighting.

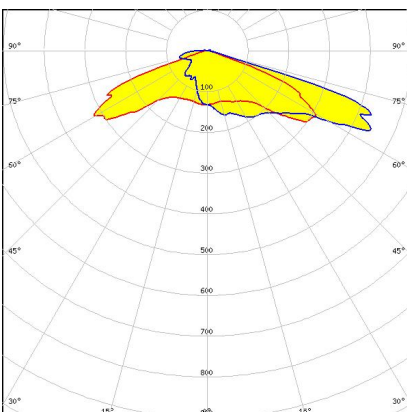
### STRADA-2X2MXS

90 x 90 mm up to IP67 2X2 silicone arrays for up to 7070 size LED packages and 9 mm LES size COBs



### PRODUCTS:

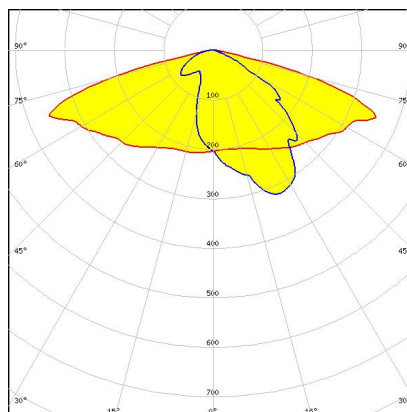
FP15672\_STRADA-2X2MXS-T4-B



**Dimensions: 90.0 mm x 90.0 mm**  
**Height: 14.20 mm**

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

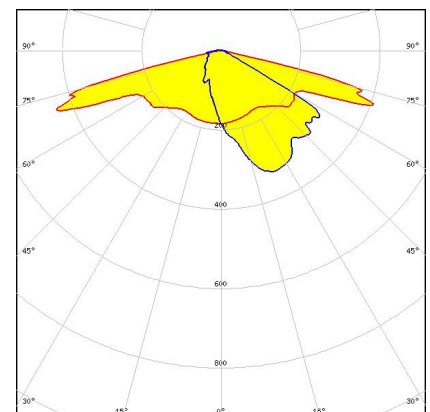
FP14825\_STRADA-2X2MXS-DWC2



**Dimensions: 90.0 mm x 90.0 mm**  
**Height: 14.40 mm**

Universal road lighting beam with excellent mixed illuminance and luminance uniformity. Typically IESNA Type II Medium.

FP15752\_STRADA-2X2MXS-T3

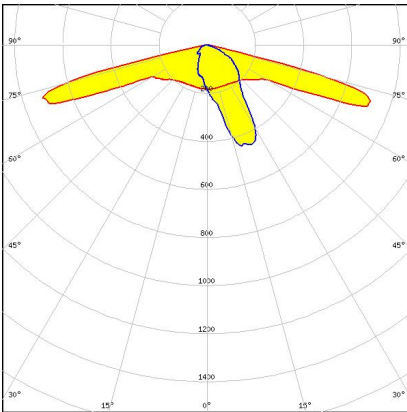


**Dimensions: 90.0 mm x 90.0 mm**  
**Height: 14.83 mm**

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

### PRODUCTS:

#### FP15589\_STRADA-2X2MXS-T2

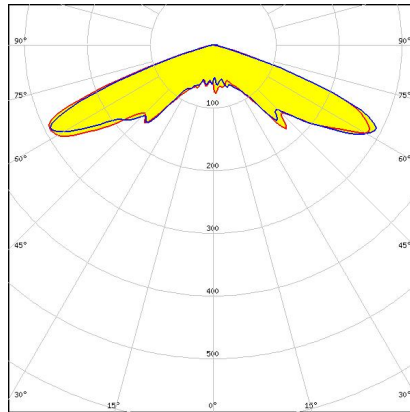


**Dimensions: 90.0 mm x 90.0 mm**

**Height: 12.57 mm**

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

#### FP15812\_STRADA-2X2MXS-VSM



**Dimensions: 90.0 mm x 90.0 mm**

**Height: 13.00 mm**

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

### 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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