PRODUCT FAMILY DATASHEET
STRADA-2X2CSP

STRADA

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

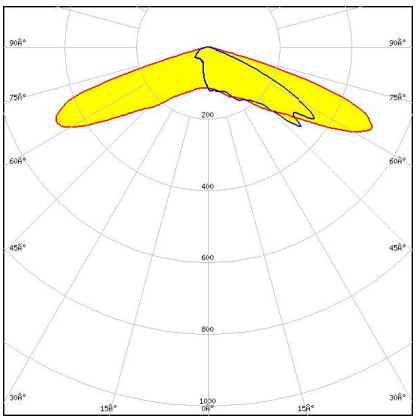
STRADA is LEDiL`s most comprehensive product family with a wide variety of different beams suitable for both outdoor and indoor lighting. The standardized modules are available in 2X2 and 2X6 layouts as well as in two different single formats. 2X2MX features a standardized 90 x 90 mm footprint. The latest 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-2X2CSP

50 x 50 mm 2X2 arrays optimized for high power CSP LEDs

PRODUCTS:

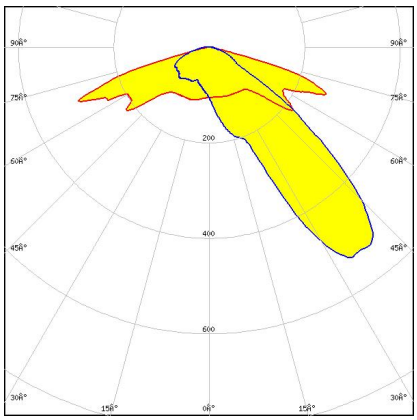
C16280_STRADA-2X2CSP-T3



Dimensions: 50.0 mm x 50.0 mm
Height: 6.40 mm

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

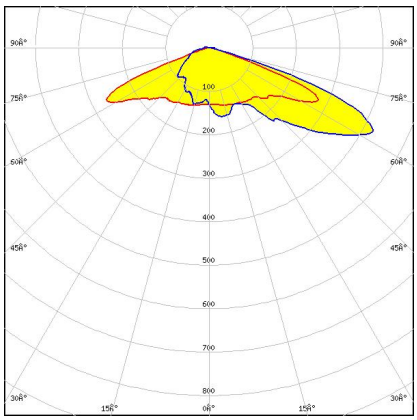
C15967_STRADA-2X2CSP-T2



Dimensions: 50.0 mm x 50.0 mm
Height: 7.70 mm

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

C16254_STRADA-2X2CSP-T4-B



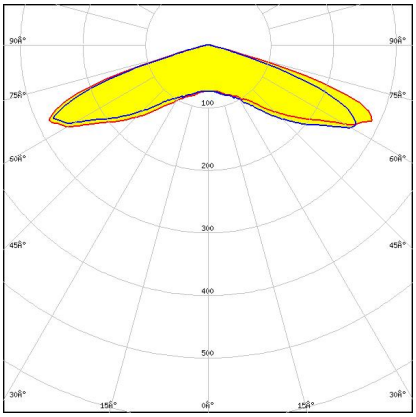
Dimensions: 50.0 mm x 50.0 mm
Height: 6.84 mm

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

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

PRODUCTS:

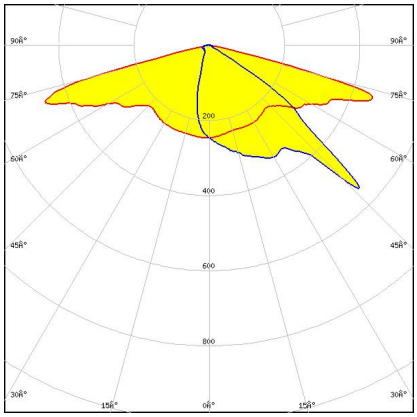
C15932_STRADA-2X2CSP-VSM



Dimensions: 50.0 mm x 50.0 mm
Height: 5.80 mm

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

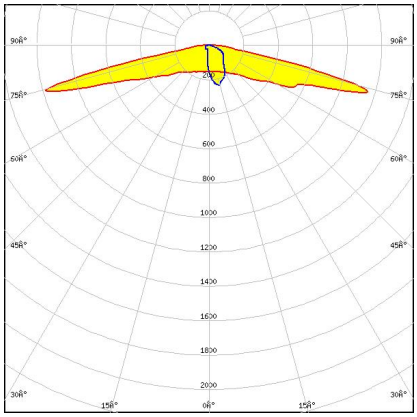
C16134_STRADA-2X2CSP-ME



Dimensions: 50.0 mm x 50.0 mm
Height: 6.60 mm

Beam with excellent longitudinal luminance uniformity fulfilling EN13201 M-class requirements where road width is equal to or less the pole height

C16119_STRADA-2X2CSP-SCL



Dimensions: 50.0 mm x 50.0 mm
Height: 6.35 mm

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian walkways and residential roads. (EN13201 P-classes)

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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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