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.
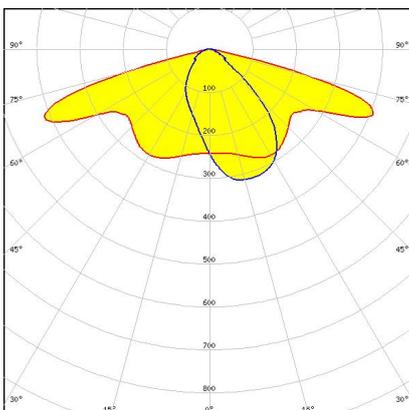
STRADA-IP-2X6

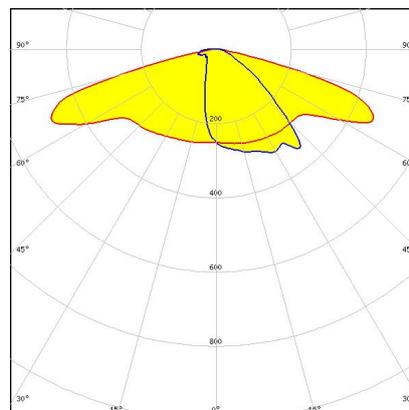**173 x 71.4 mm up to IP67 2X6 arrays with a silicone gasket for up to 5050 size LED packages**

PRODUCTS:

CS16397_STRADA-IP-2X6-T2-C-90-PC   **CS14145_STRADA-IP-2X6-DWC-90**

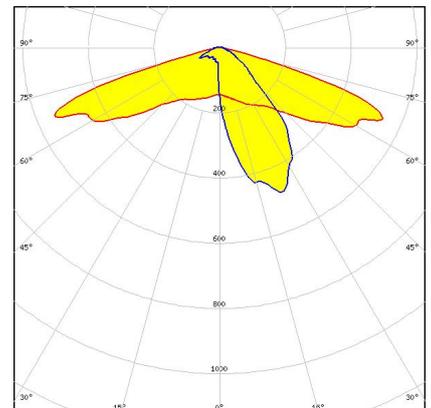

Dimensions: 173.0 mm x 71.4 mm
Height: 9.00 mm

IESNA Type II (medium) beam with added house side backlight. Designed for tilted and long armatures. Variant with beam direction rotated 90°. PC variant.

Dimensions: 71.4 mm x 173.0 mm
Height: 8.98 mm

Universal road lighting (typically IESNA Type III medium) beam with excellent mixed illuminance and luminance uniformity. Variant with beam direction
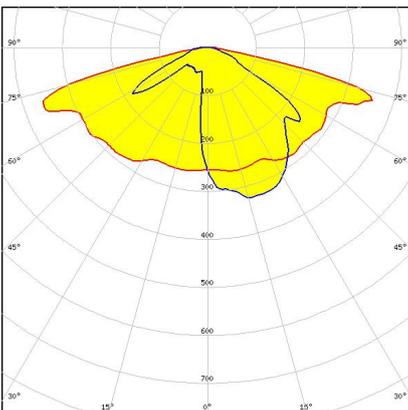
LEDiL®

CS15886_STRADA-IP-2X6-T2-B-90

Dimensions: 71.4 mm x 173.0 mm
Height: 12.10 mm

IESNA Type II (medium) beam with minimized house side backlight. Variant with beam direction rotated 90°.

Last update: 31/10/2018   Subject to change without prior notice   2/7

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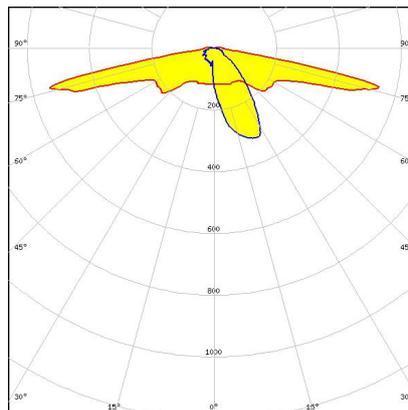
PRODUCTS:

CS14143_STRADA-IP-2X6-T3

**Dimensions: 71.4 mm x 173.0 mm
Height: 8.50 mm**

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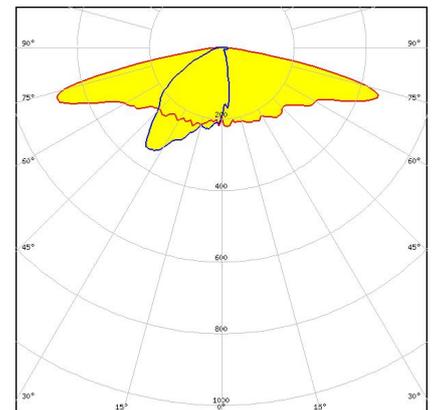that are equal to or wider than mounting
height

CS15870_STRADA-IP-2X6-T2-L

**Dimensions: 173.0 mm x 71.4 mm
Height: 13.00 mm**

IESNA Type II Medium beam for long
pole distances and up to 8x mounting
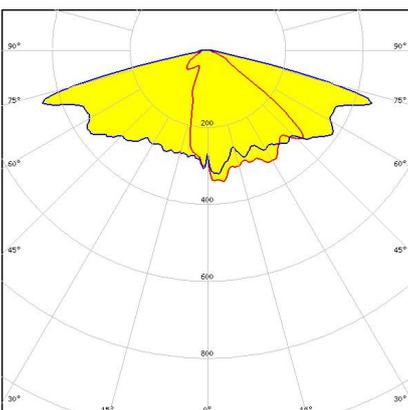height. Suitable for European P-class
and pathway lighting.

CS13756_STRADA-IP-2X6-DWC-PC

**Dimensions: 173.0 mm x 71.4 mm
Height: 7.92 mm**

Universal road lighting (IESNA Type II
medium) beam with excellent mixed
illuminance and luminance uniformity. PC
variant.

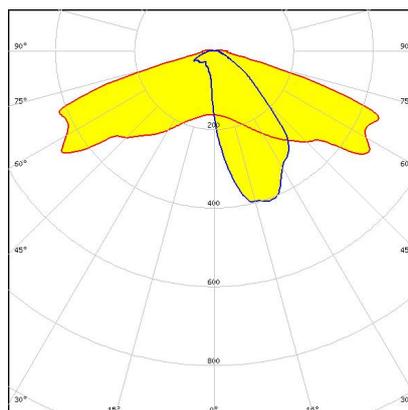### CS15671_STRADA-IP-2X6-DWC-B

**Dimensions: 173.0 mm x 71.4 mm
Height: 8.90 mm**

Universal road lighting (IESNA Type II
Medium) beam with excellent mixed
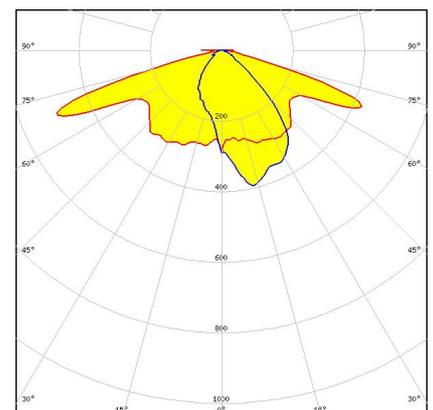illuminance, luminance uniformity and
minimized backlight.

CS15363_STRADA-IP-2X6-T2-B

**Dimensions: 71.4 mm x 173.0 mm
Height: 12.03 mm**

IESNA Type II (medium) beam with
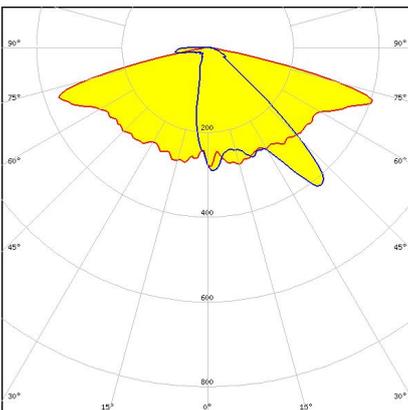minimized house side backlight.

CS15223_STRADA-IP-2X6-T2-C-90

**Dimensions: 173.0 mm x 71.4 mm
Height: 9.25 mm**

IESNA Type II (medium) beam with
added house side backlight. Designed for
tilted and long armatures. Variant with
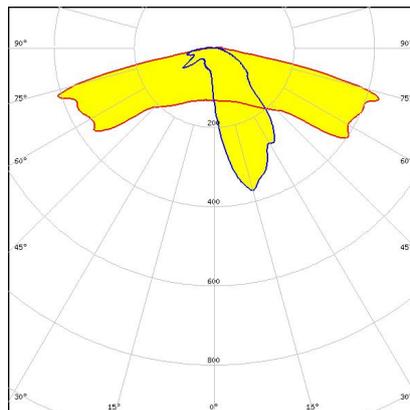beam direction rotated 90°.

PRODUCTS:

CS15071_STRADA-IP-2X6-ME-PC

**Dimensions: 71.4 mm x 173.0 mm
Height: 8.42 mm**

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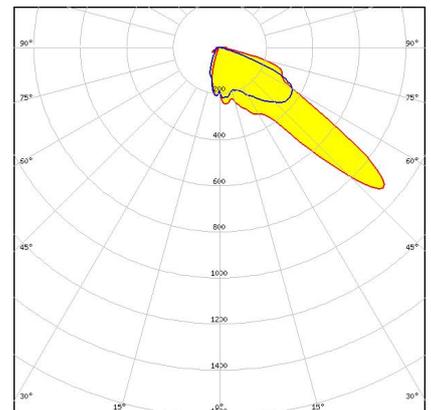is equal to or less than the pole height.
PC variant.

CS15066_STRADA-IP-2X6-T2-PC

**Dimensions: 71.4 mm x 173.0 mm
Height: 9.17 mm**

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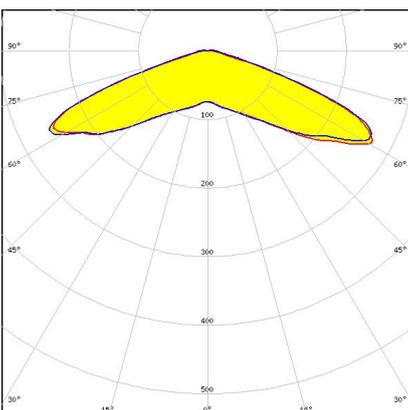pedestrian lighting and M-class roads.
PC variant.

CS16401_STRADA-IP-2X6-PX

**Dimensions: 173.0 mm x 71.4 mm
Height: 9.60 mm**

Double asymmetric beam designed to
highlight pedestrian crossings for right
side traffic

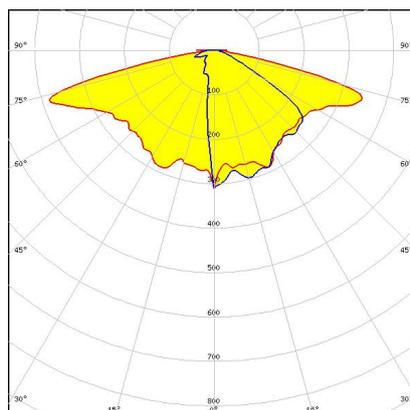### CS15020_STRADA-IP-2X6-VSM

**Dimensions: 173.0 mm x 71.4 mm
Height: 8.00 mm**

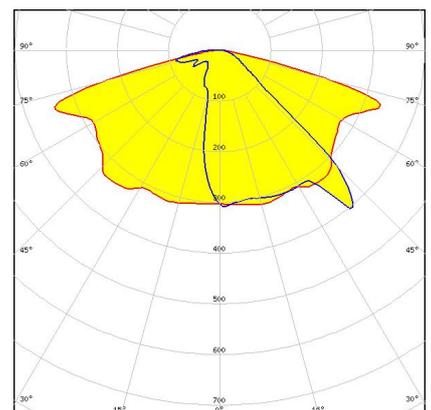IESNA Type V (square) beam for wide
area lighting such as car parks

CS15887_STRADA-IP-2X6-T3-B-90

**Dimensions: 71.4 mm x 173.0 mm
Height: 12.75 mm**

IESNA Type lll (medium) beam with
minimized backlight. Variant with beam
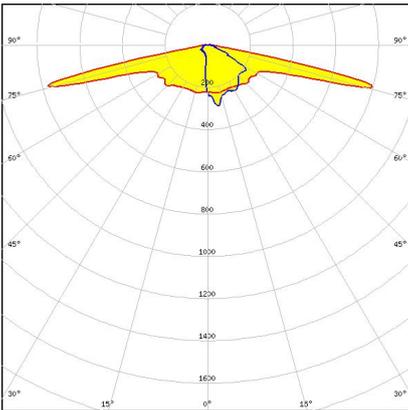direction rotated 90°.

CS14144_STRADA-IP-2X6-ME

**Dimensions: 71.4 mm x 173.0 mm
Height: 8.42 mm**

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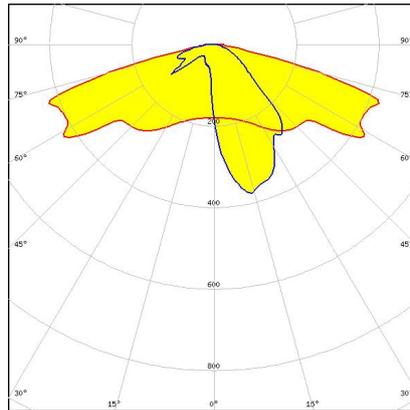is equal to or less than the pole height

PRODUCTS:

CS15871_STRADA-IP-2X6-T3-L

Dimensions: 173.0 mm x 71.4 mm
Height: 13.00 mm

IESNA Type III Medium beam for long
pole distances and up to 8x mounting
height. Suitable for European P-class
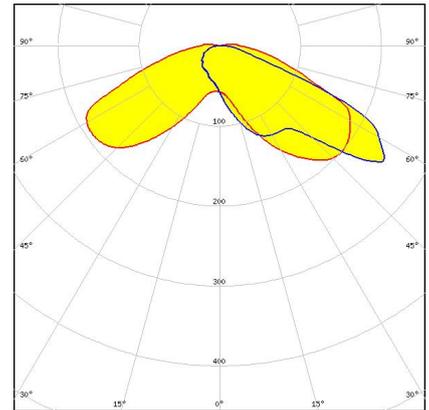and pathway lighting

CS14055_STRADA-IP-2X6-T2

Dimensions: 71.4 mm x 173.0 mm
Height: 9.17 mm

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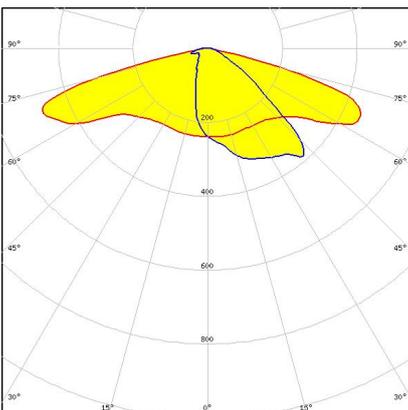pedestrian lighting and M-class roads

CS15689_STRADA-IP-2X6-FW

Dimensions: 173.0 mm x 71.4 mm
Height: 12.40 mm

Beam with wide light distribution and
good illuminance uniformity for residential
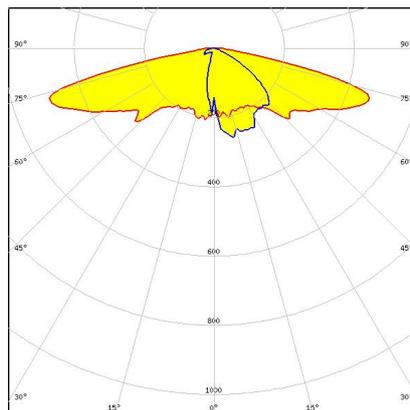street lighting and staggered pole setups

CS12862_STRADA-IP-2X6-DWC

Dimensions: 173.0 mm x 71.4 mm
Height: 9.00 mm

Universal road lighting (IESNA Type II
medium) beam with excellent mixed
illuminance and luminance uniformity.

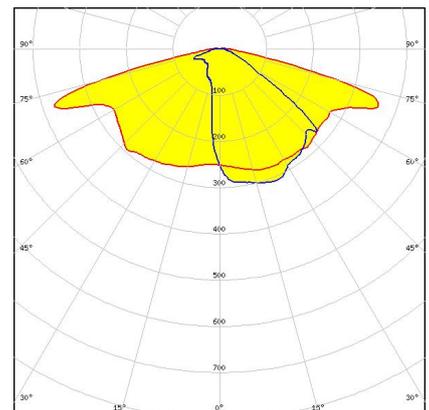### CS15418_STRADA-IP-2X6-SCL

Dimensions: 173.0 mm x 71.4 mm
Height: 9.60 mm

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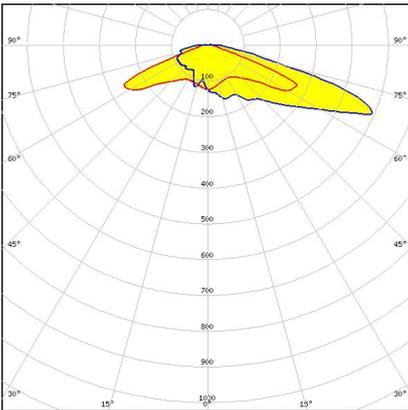(EN13201 P-classes)

CS15362_STRADA-IP-2X6-T3-B

Dimensions: 71.4 mm x 173.0 mm
Height: 12.75 mm

IESNA Type III (medium) beam with
minimized backlight

PRODUCTS:

CS15158_STRADA-IP-2X6-T4-B

Dimensions: 71.4 mm x 173.0 mm
Height: 10.57 mm

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

CS15068_STRADA-IP-2X6-T3-PC
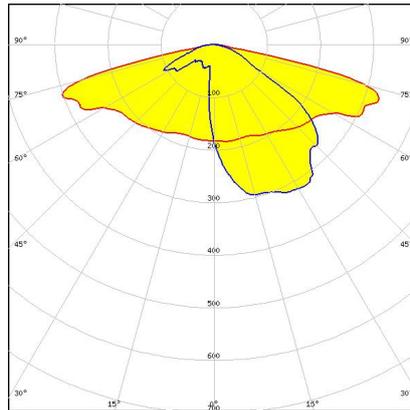
Dimensions: 71.4 mm x 173.0 mm
Height: 8.50 mm

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

CS15055_STRADA-IP-2X6-DWC-90-PC

Dimensions: 173.0 mm x 71.4 mm
Height: 9.00 mm

Universal road lighting (typically IESNA Type III medium) beam with excellent mixed illuminance and luminance uniformity. Variant with beam direction rotated 90°. PC variant.

GENERAL INFORMATION:

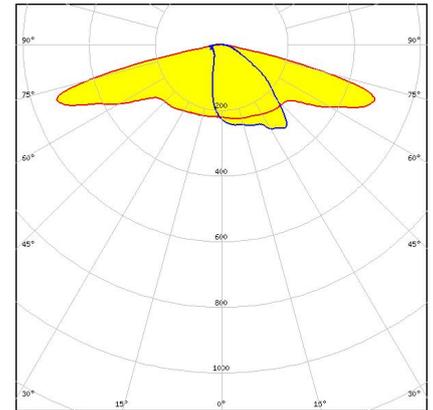NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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