STRADA

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

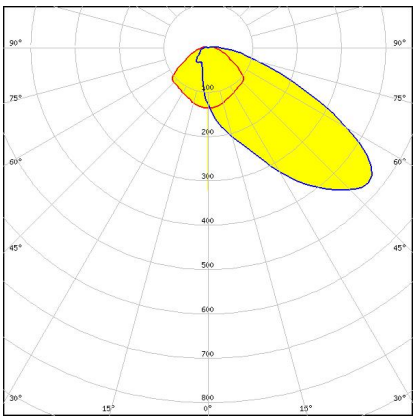
STRADA is LEDiL`s most comprehensive product family with a wide variety of different beams suitable for both outdoor and indoor lighting. The standardized modules are available in 2X2 and 2X6 layouts as well as in two different single formats. 2X2MX features a standardized 90 x 90 mm footprint. The latest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

19.6 x 15.5 mm single lenses for up to 3535 size LED packages

PRODUCTS:

C12049_STRADA-FT



Dimensions: 19.6 mm x 15.5 mm
Height: 8.20 mm

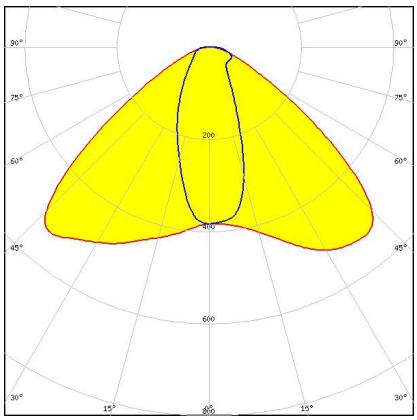
Forward throw beam for area lighting optimized for XP-G and XP-E

C13956_STRADA-C2-NP

Dimensions: 19.6 mm x 15.5 mm
Height: 5.80 mm

Beam for area and street lighting such as parks and pedestrian walkways. Pinless version.

C10926_STRADA-B



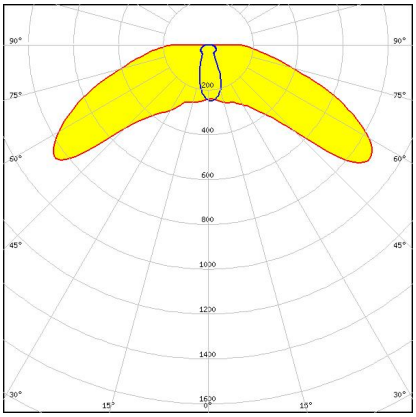
Dimensions: 19.6 mm x 15.5 mm
Height: 5.20 mm

Oval beam for area lighting optimized for CREE XP-E and XP-G

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

PRODUCTS:

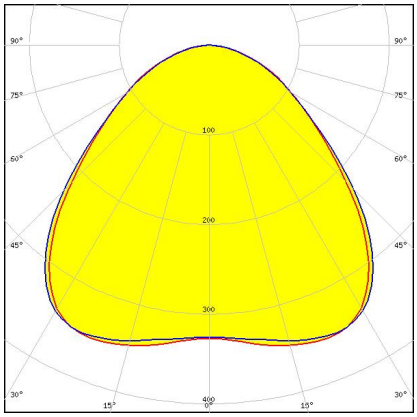
C13471_STRADA-A2



Dimensions: 19.6 mm x 15.5 mm
Height: 10.50 mm

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XT-E and XP-G2.

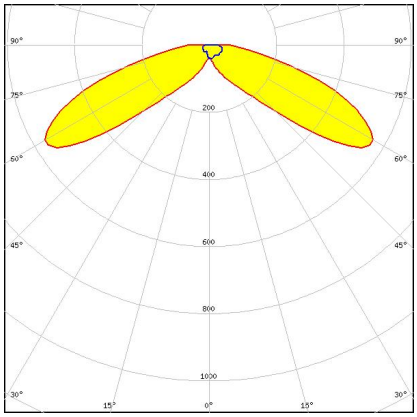
C11252_STRADA-C2



Dimensions: 19.6 mm x 15.5 mm
Height: 6.90 mm

Beam for area and street lighting such as parks and pedestrian walkways

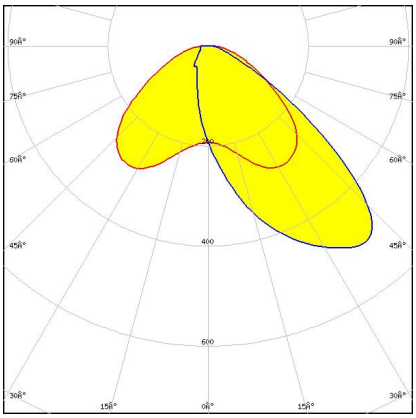
C11425_STRADA-T-DW



Dimensions: 19.6 mm x 15.5 mm
Height: 10.70 mm

Soft wide beam with good illuminance uniformity optimized for CREE XP-G and XP-E

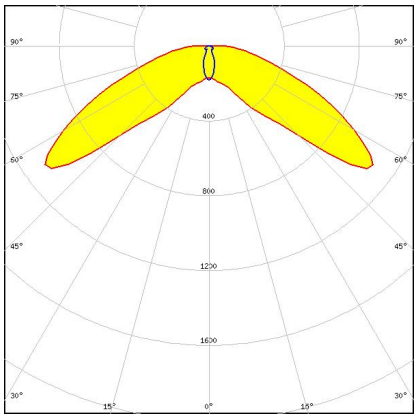
C13492_STRADA-T-DN



Dimensions: 19.6 mm x 15.5 mm
Height: 9.20 mm

Beam for area lighting with shorter illumination distances. Optimized for CREE XT-E and XP-G2.

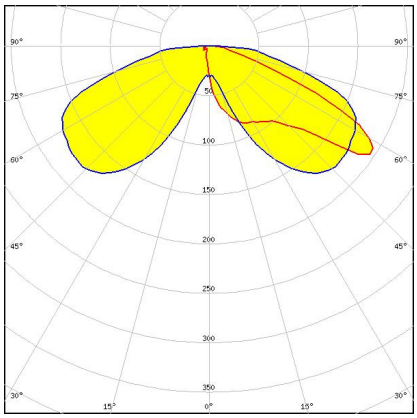
C10818_STRADA-A



Dimensions: 19.6 mm x 15.5 mm
Height: 10.50 mm

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XP-G and XP-E.

C12086_STRADA-FW



Dimensions: 19.6 mm x 15.5 mm
Height: 10.66 mm

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups. Optimized for CREE XP-G and XP-E LEDs.

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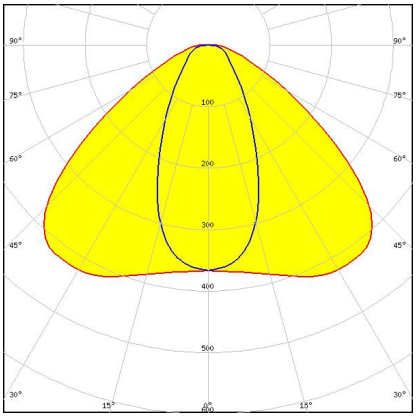
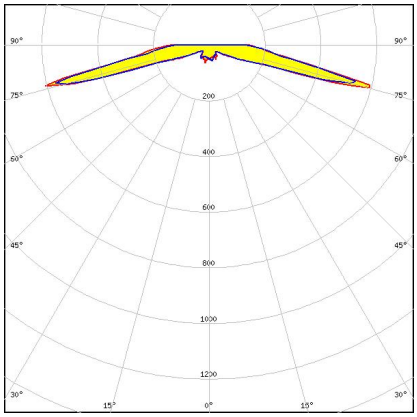
PRODUCTS:

C10949_STRADA-B2



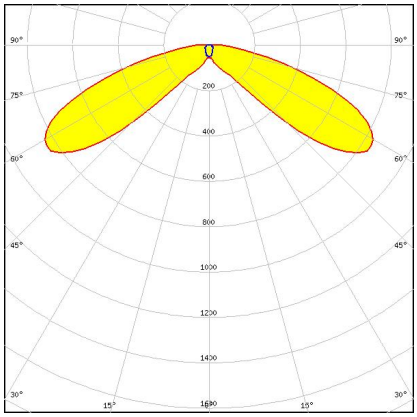
Dimensions: 19.6 mm x 15.5 mm
Height: 5.20 mm
Wide oval beam for area lighting

C11249_STRADA-S



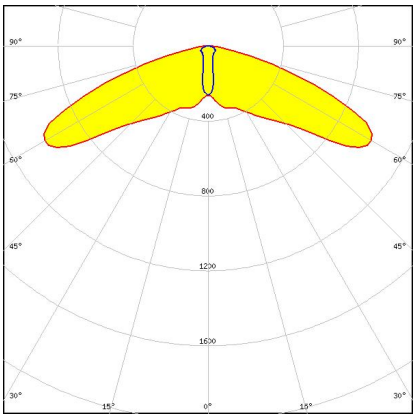
Dimensions: 19.6 mm x 15.5 mm
Height: 6.90 mm
Side emitter beam

C11255_STRADA-DW



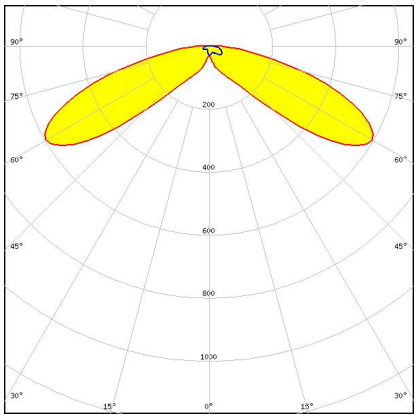
Dimensions: 19.6 mm x 15.5 mm
Height: 9.00 mm
Soft wide beam with good illuminance uniformity optimized for CREE XP-G and XP-E.

C10758_STRADA-A



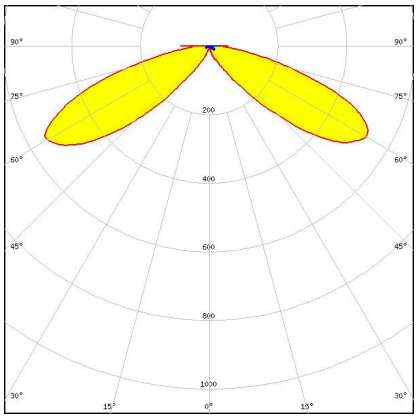
Dimensions: 19.6 mm x 15.5 mm
Height: 11.40 mm
Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for Golder Dragon+.

2F11898_STRADA-T-DW-EP



Dimensions: 19.6 mm x 15.5 mm
Height: 10.70 mm
Soft wide beam with good illuminance uniformity. No position element.

C13500_STRADA-T-DW



Dimensions: 19.6 mm x 15.5 mm
Height: 11.50 mm
Soft wide beam with good illuminance uniformity

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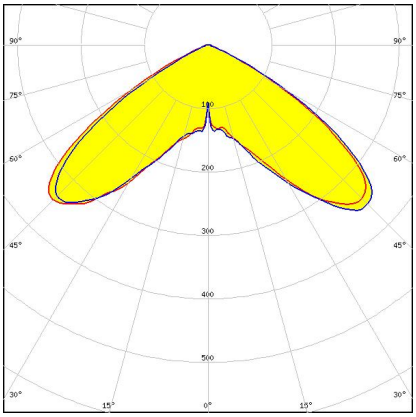
PRODUCTS:

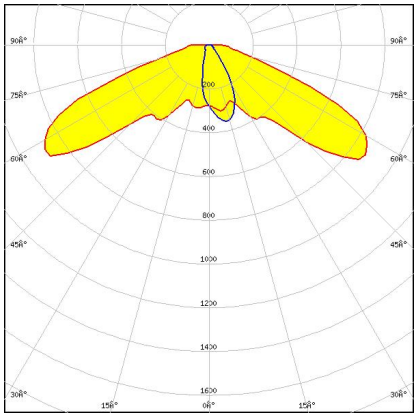
C10915_STRADA-C



Dimensions: 19.6 mm x 15.5 mm
Height: 6.60 mm

Beam for area and street lighting such as parks and pedestrian walkways optimized for Golden Dragon+.

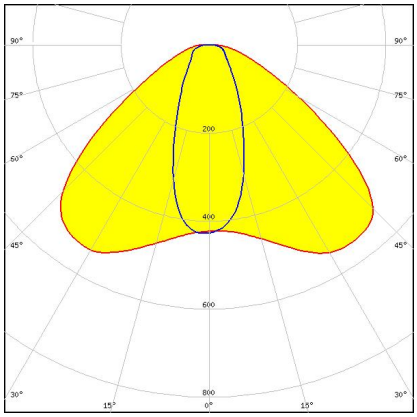
C12786_STRADA-K



Dimensions: 19.6 mm x 15.5 mm
Height: 8.70 mm

Asymmertric beam for catenary lighting. Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature

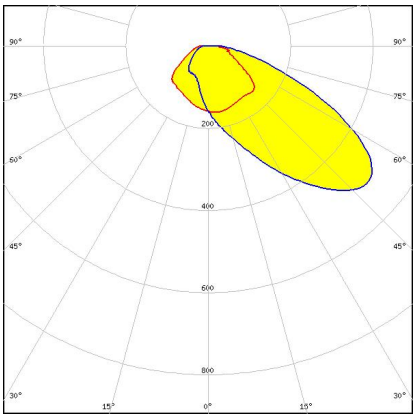
C13472_STRADA-B2



Dimensions: 19.6 mm x 15.5 mm
Height: 5.20 mm

Wide oval beam for area lighting optimized for CREE XT-E

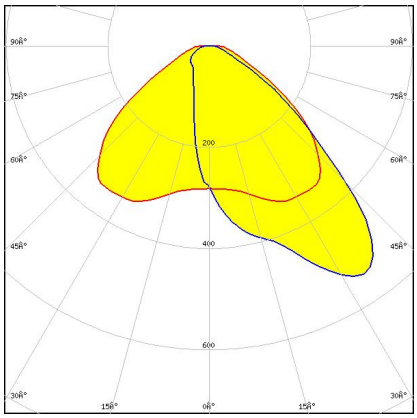
C13476_STRADA-FT



Dimensions: 19.6 mm x 15.5 mm
Height: 8.20 mm

Forward throw beam for area lighting

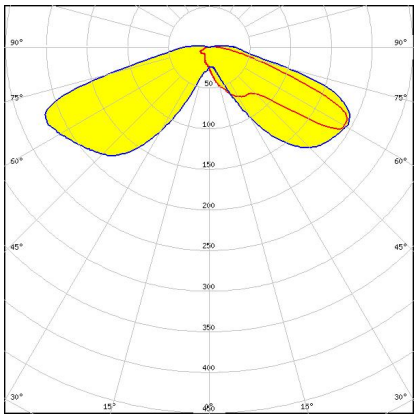
C11415_STRADA-T-DN



Dimensions: 19.6 mm x 15.5 mm
Height: 8.75 mm

Beam for area lighting with shorter illumination distances optimized for CREE XP-G and XP-E

CA12087_STRADA-FW



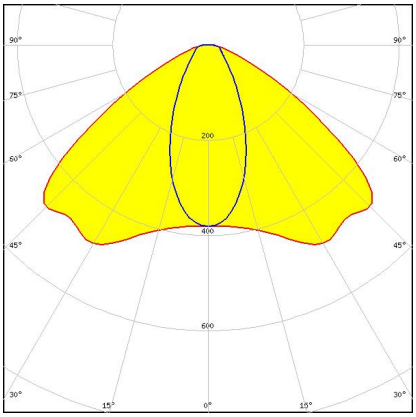
Dimensions: 19.6 mm x 15.5 mm
Height: 10.80 mm

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups. Optimized for CREE XP-G and XP-E LEDs. Assembly with installation tape.

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

PRODUCTS:

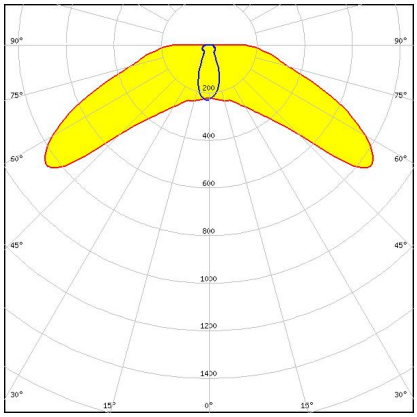
CA10950_STRADA-B2



Dimensions: 19.6 mm x 15.5 mm
Height: 5.40 mm

Wide oval beam for area lighting. Assembly with installation tape.

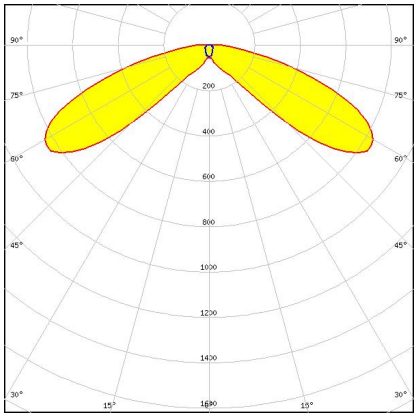
CA13474_STRADA-A2



Dimensions: 19.6 mm x 15.5 mm
Height: 10.50 mm

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XT-E. Assembly with installation tape.

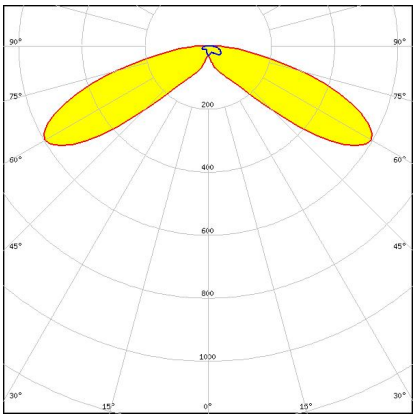
CA11256_STRADA-DW



Dimensions: 19.6 mm x 15.5 mm
Height: 9.00 mm

Soft wide beam with good illuminance uniformity optimized for CREE XP-G and XP-E. Assembly with installation tape.

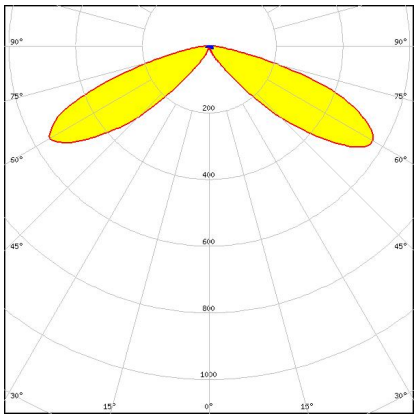
2FA11993_STRADA-T-DW-EP



Dimensions: 19.6 mm x 15.5 mm
Height: 10.70 mm

Soft wide beam with good illuminance uniformity. No position element. Assembly with installation tape.

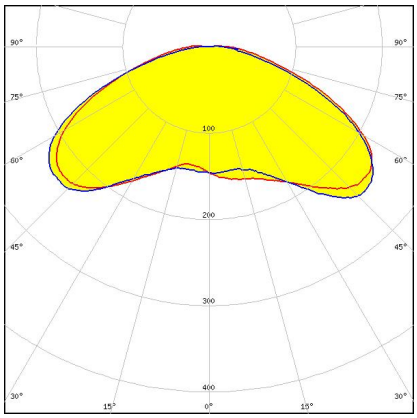
CA13501_STRADA-T-DW



Dimensions: 19.6 mm x 15.5 mm
Height: 11.70 mm

Soft wide beam with good illuminance uniformity. Assembly with installation tape.

CA10916_STRADA-C



Dimensions: 19.6 mm x 15.5 mm
Height: 6.75 mm

Beam for area and street lighting such as parks and pedestrian walkways optimized for Golden Dragon+. Assembly with installation tape.

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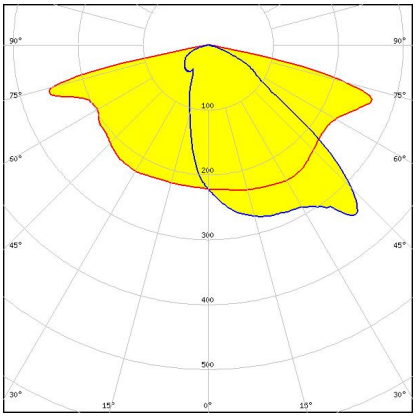
PRODUCTS:

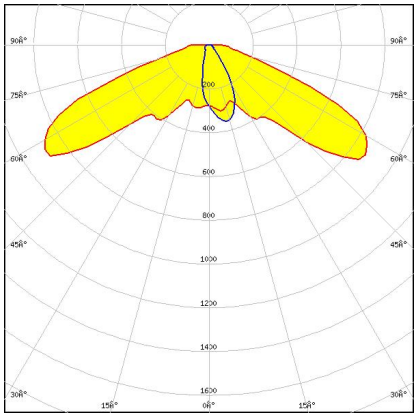
CA15150_STRADA-ME



Dimensions: 19.6 mm x 15.5 mm
Height: 5.04 mm

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

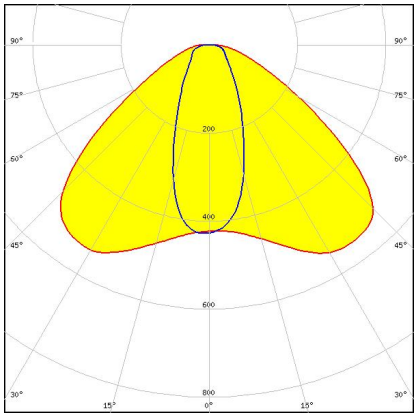
CA12787_STRADA-K



Dimensions: 19.6 mm x 15.5 mm
Height: 8.80 mm

Asymmertric beam for catenary lighting. Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Assembly with installation tape.

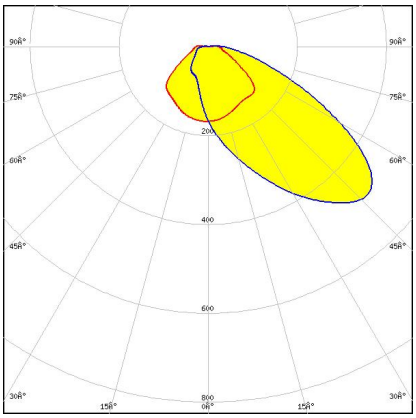
CA13473_STRADA-B2



Dimensions: 19.6 mm x 15.5 mm
Height: 5.20 mm

Wide oval beam for area lighting optimized for CREE XT-E. Assembly with installation tape.

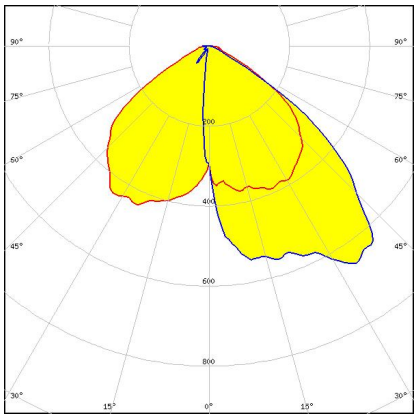
CA13477_STRADA-FT



Dimensions: 19.6 mm x 15.5 mm
Height: 8.30 mm

Forward throw beam for area lighting. Assembly with installation tape.

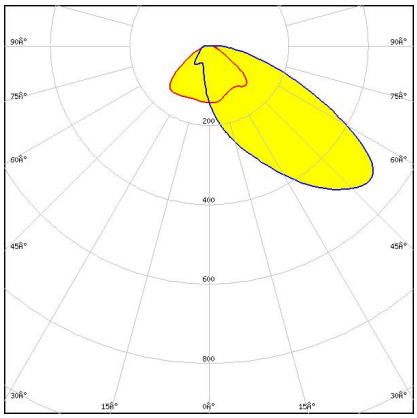
CA11416_STRADA-T-DN



Dimensions: 19.6 mm x 15.5 mm
Height: 8.75 mm

Beam for area lighting with shorter illumination distances optimized for CREE XP-G and XP-E. Assembly with installation tape.

CA12050_STRADA-FT



Dimensions: 19.6 mm x 15.5 mm
Height: 8.35 mm

Forward throw beam for area lighting optimized for XP-G and XP-E. Assembly with installation tape.

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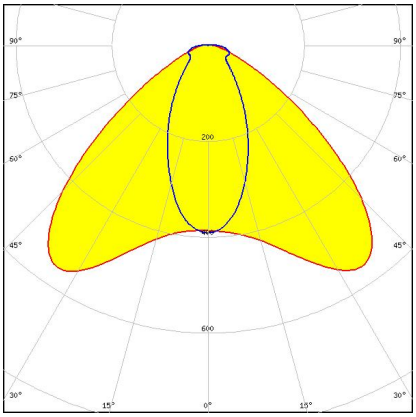
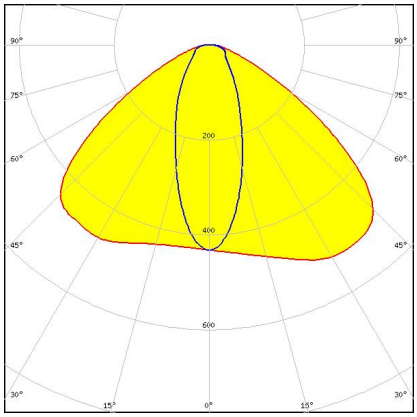
PRODUCTS:

CA14843_STRADA-B2



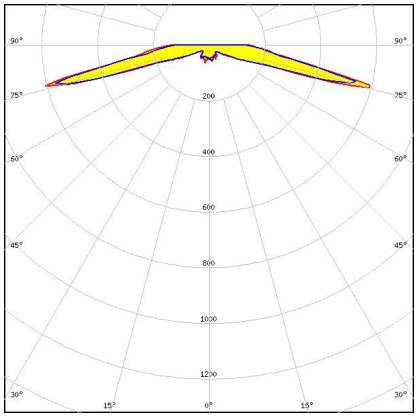
Dimensions: 19.6 mm x 15.5 mm
Height: 5.20 mm
Wide oval beam for area lighting optimized for CREE XP-L. Assembly with installation tape.

CA10927_STRADA-B



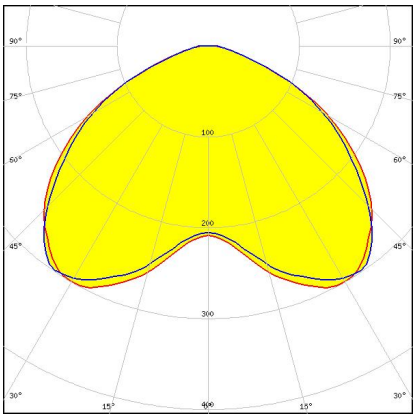
Dimensions: 19.6 mm x 15.5 mm
Height: 5.20 mm
Oval beam for area lighting optimized for CREE XP-E and XP-G. Assembly with installation tape.

CA11248_STRADA-S



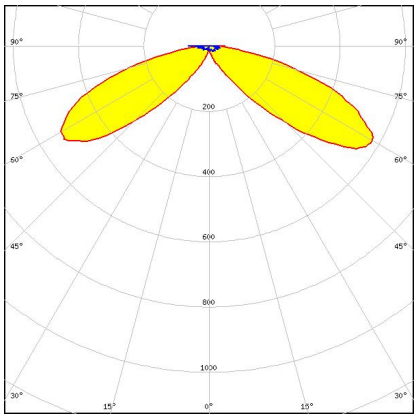
Dimensions: 19.6 mm x 15.5 mm
Height: 6.90 mm
Side emitter beam. Assembly with installation tape.

CA11253_STRADA-C2



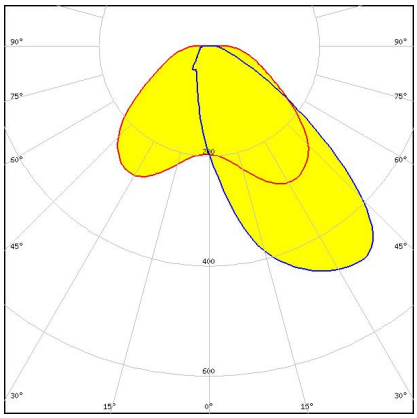
Dimensions: 19.6 mm x 15.5 mm
Height: 5.90 mm
Beam for area and street lighting such as parks and pedestrian walkways. Assembly with installation tape.

CA11426_STRADA-T-DW



Dimensions: 19.6 mm x 15.5 mm
Height: 11.00 mm
Soft wide beam with good illuminance uniformity optimized for CREE XP-G and XP-E. Assembly with installation tape.

CA13493_STRADA-T-DN



Dimensions: 19.6 mm x 15.5 mm
Height: 9.20 mm
Beam for area lighting with shorter illumination distances. Optimized for CREE XT-E and XP-G2. Assembly with installation tape.

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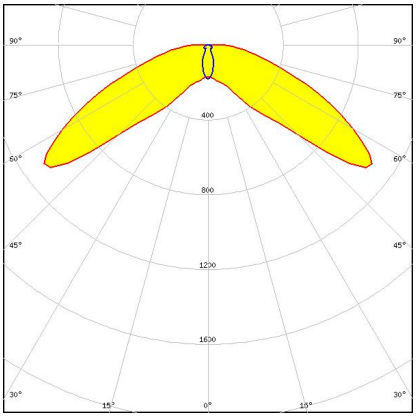
PRODUCTS:

CA10823_STRADA-A



Dimensions: 19.6 mm x 15.5 mm
Height: 10.65 mm

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XP-G and XP-E. Assembly with installation tape.

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

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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