

STRADELLA

Dense lens arrays for street and industrial lighting and up to 3535 size LEDs

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 dump environments with up to IP67 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.

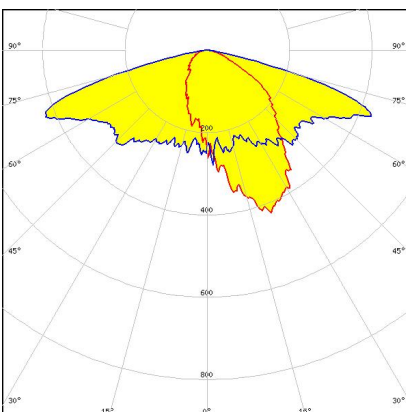
STRADELLA-16

50 x 50 mm 16 lens array



PRODUCTS:

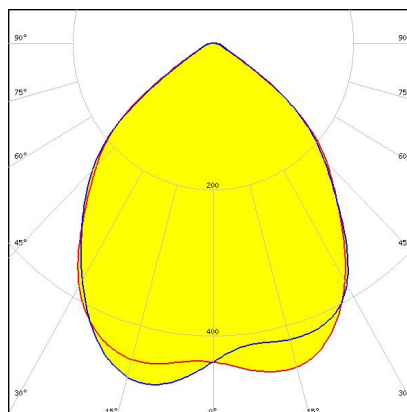
C16751_STRADELLA-16-T2



Dimensions: 49.5 mm x 49.5 mm
Height: 4.70 mm

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

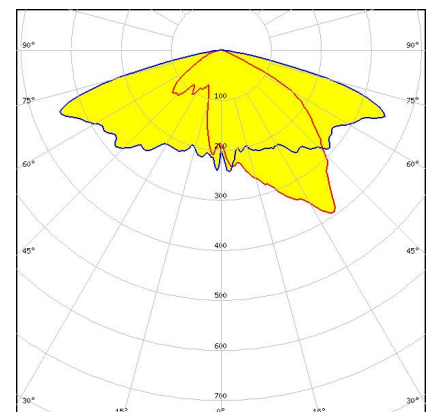
C16598_STRADELLA-16-HB-W-PC



Dimensions: 49.5 mm x 49.5 mm
Height: 7.10 mm

~90° wide beam for industrial
applications. Varian made from PC.

C16503_STRADELLA-16-T3

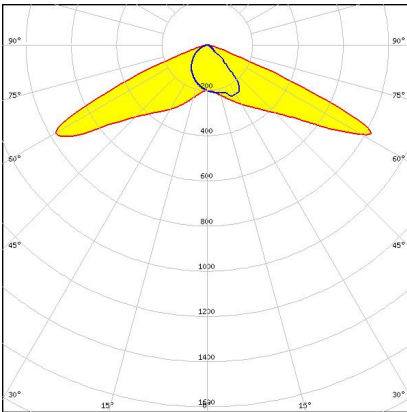


Dimensions: 49.5 mm x 49.5 mm
Height: 3.70 mm

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

PRODUCTS:

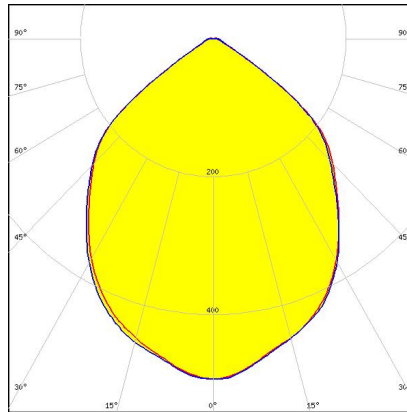
C16220_STRADELLA-16-T1-A



Dimensions: 49.5 mm x 49.5 mm
Height: 4.30 mm

Asymmetric IESNA Type I (short) beam designed for tilted poles. Suitable for Indian EESL specification.

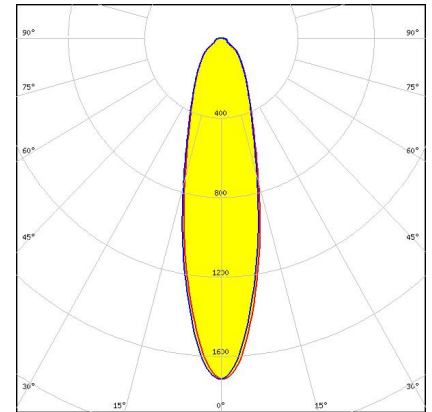
C15432_STRADELLA-16-HB-W



Dimensions: 49.5 mm x 49.5 mm
Height: 7.10 mm

~90° wide beam for industrial applications

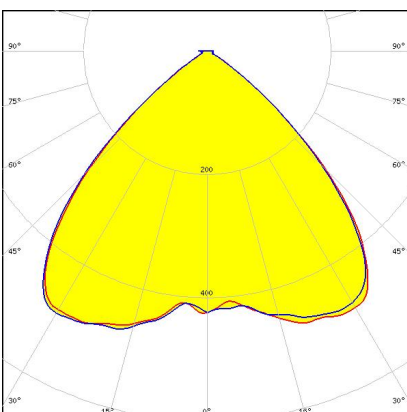
C15430_STRADELLA-16-HB-S



Dimensions: 49.5 mm x 49.5 mm
Height: 7.50 mm

~25° spot beam for industrial applications

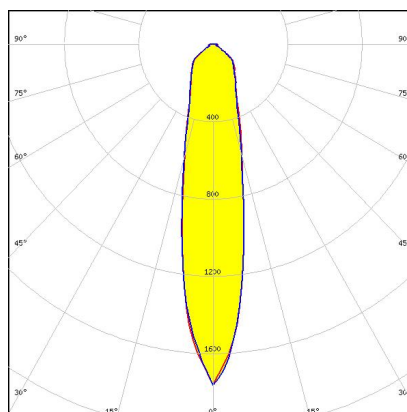
C16799_STRADELLA-16-HB-W2



Dimensions: 49.5 mm x 49.5 mm
Height: 3.20 mm

~90° medium beam for industrial applications. Improved version with excellent cutoff and low glare.

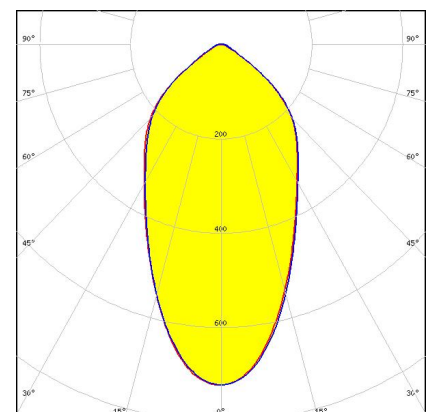
C16599_STRADELLA-16-HB-S-PC



Dimensions: 49.5 mm x 49.5 mm
Height: 7.50 mm

~25° spot beam for industrial applications. Variant made from PC.

C16597_STRADELLA-16-HB-M-PC

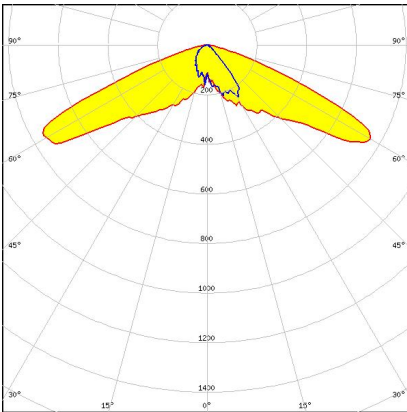


Dimensions: 49.5 mm x 49.5 mm
Height: 7.50 mm

~60° medium beam for industrial applications. Variant made from PC.

PRODUCTS:

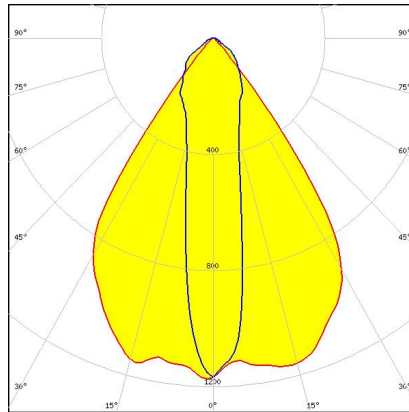
C16414_STRADELLA-16-T1-A-PC



Dimensions: 49.5 mm x 49.5 mm
Height: 4.30 mm

Asymmetric IESNA Type I (short) beam designed for tilted poles. Suitable for Indian EESL specification. Variant made from PC.

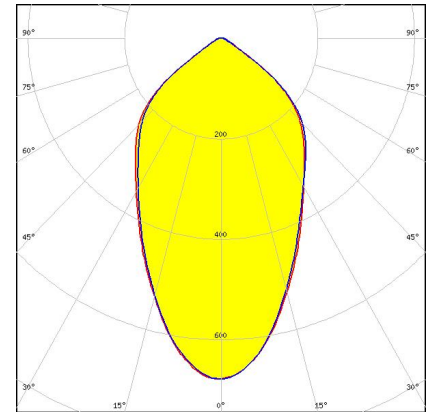
C16156_STRADELLA-16-HB-O



Dimensions: 49.5 mm x 49.5 mm
Height: 8.28 mm

Oval beam for high bay aisles

C15431_STRADELLA-16-HB-M



Dimensions: 49.5 mm x 49.5 mm
Height: 6.80 mm

~60° medium beam for industrial applications

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.

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