

AMBER

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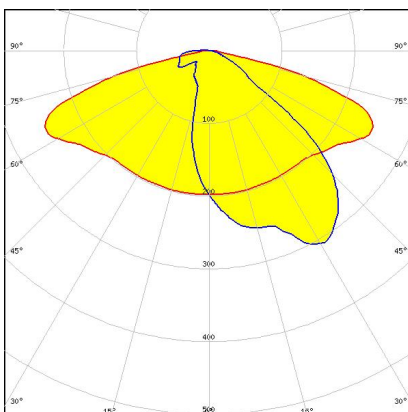
AMBER-2X2

50 x 50 mm 2X2 arrays for up to 5050 size LED packages



PRODUCTS:

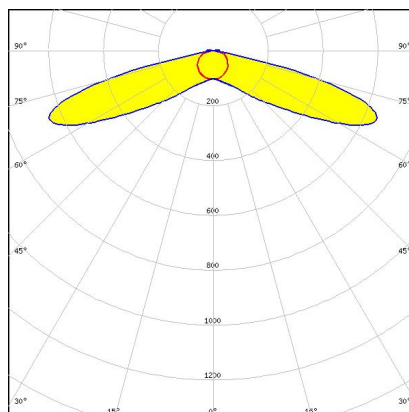
C18604_AMBER-2X2-ME



Dimensions: 50.0 mm x 50.0 mm
Height: 7.10 mm

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

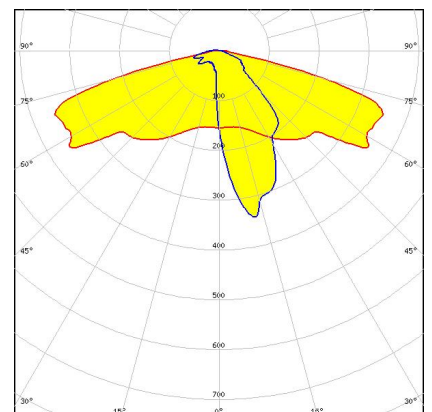
C18513_AMBER-2X2-T1



Dimensions: 50.0 mm x 50.0 mm
Height: 7.78 mm

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

C18512_AMBER-2X2-T2

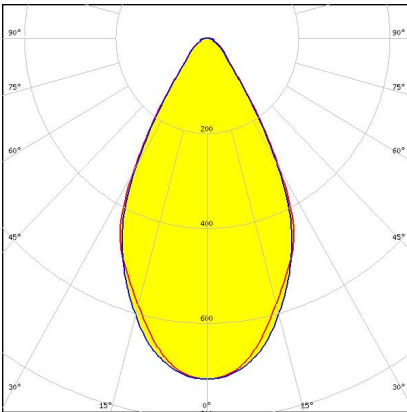


Dimensions: 50.0 mm x 50.0 mm
Height: 7.70 mm

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

PRODUCTS:

C19175_AMBER-2X2-W

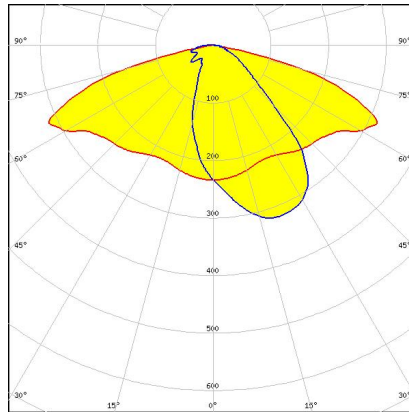


Dimensions: 50.0 mm x 50.0 mm

Height: 8.50 mm

~50° wide beam

C19004_AMBER-2X2-DWC

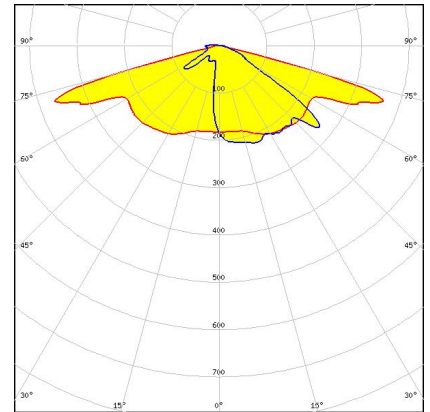


Dimensions: 50.0 mm x 50.0 mm

Height: 6.00 mm

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

C19003_AMBER-2X2-T3

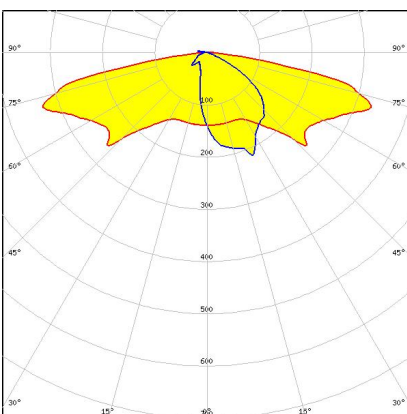


Dimensions: 50.0 mm x 50.0 mm

Height: 7.10 mm

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

C18607_AMBER-2X2-SCL

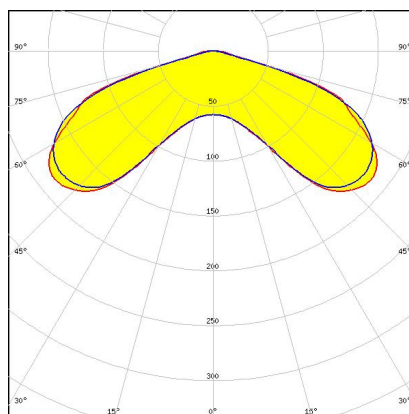


Dimensions: 50.0 mm x 50.0 mm

Height: 7.80 mm

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

C18606_AMBER-2X2-VSM

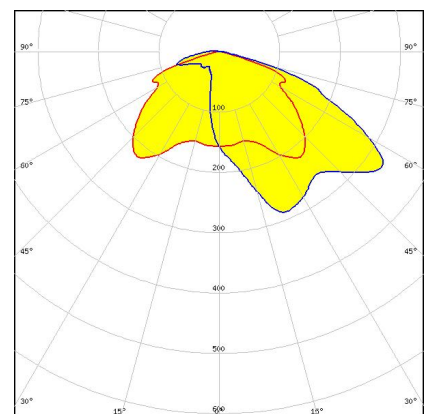


Dimensions: 50.0 mm x 50.0 mm

Height: 6.14 mm

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

C18605_AMBER-2X2-T4



Dimensions: 50.0 mm x 50.0 mm

Height: 7.70 mm

IESNA Type IV beam for wider roads and large outdoor area.

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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