

2X2MX[®]

Street and industrial lighting modules with high lumen output

New revisions to LEDiL's 2X2MX series featuring up to IP67 ingress protection making lenses also suitable for more demanding applications. The standardized 90 x 90 mm modular structure enables wide compatibility with other ecosystem partner components and easy modifications to different beam setups inside the luminaire fixture. 2X2MX series optics are compatible with ultra-high-power LEDs up to 7070 size packages and even with smaller COBs when thermal management is properly made.

FEATURES

- 90 x 90 mm standardized lens modules allowing easy modifications and maintenance
- 3rd party component support from the ecosystem partners
- Wide range of beams available

TYPICAL APPLICATIONS

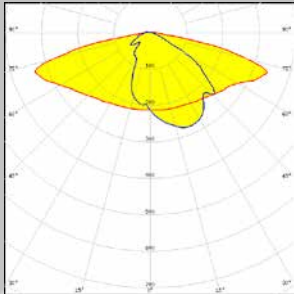
- Street lighting
- Outdoor area lighting
- Industrial lighting

COMPATIBILITY

- Up to 7070 size ultra-high-power LEDs
- Small COBs with sufficient thermal management
- Qualified for CSP clusters
- Wide luminaire component support from selected ecosystem partners

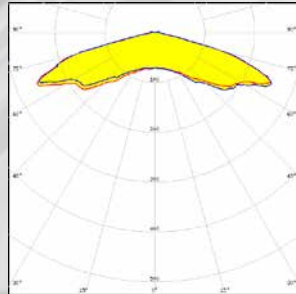


STREET LIGHTING



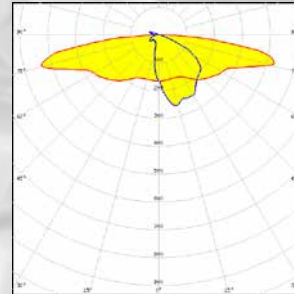
CS15751_STRADA-2X2MX-8-DWC

Universal road lighting (typically IESNA Type III Medium) beam with excellent mixed illuminance and luminance uniformity. Variant with four screws.



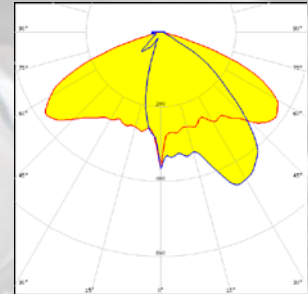
CS15763_STRADA-2X2MX-8-VSM

IESNA Type V (square) for wide areas lighting such as parking lots. Variant with four screws.



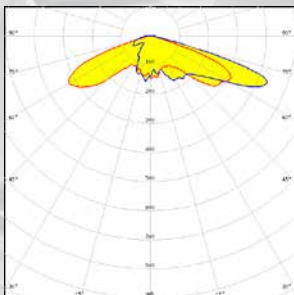
CS15761_STRADA-2X2MX-8-SCL

Type II/III (Long) for very wide pole to pole distances. Ideal for pedestrian paths and residential roads. EN13201 P-classes. Variant with four screws.



CS15769_STRADA-2X2MX-8-T2-S

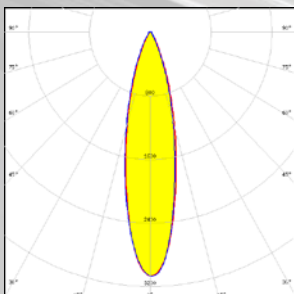
IESNA Type II (short) light distribution perfect for high or dense pole setups and European ME roads. Ideal for the US car dealership front row lighting. Variant with four screws.



CS15750_STRADA-2X2MX-8-T4-B

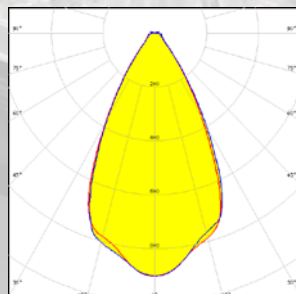
Wide IESNA Type IV forward-throw beam for wide area lighting like parking lots

INDUSTRIAL LIGHTING



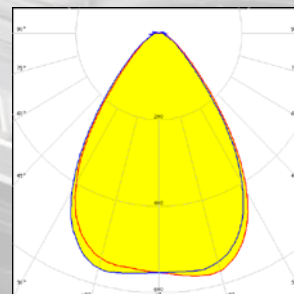
CS15767_HB-2X2MX-8-M

Typical FWHM: 30°



CS15759_HB-2X2MX-8-W

Typical FWHM: 50°



CS15765_HB-2X2MX-8-WWW

Typical FWHM: 84°

ORDERING INFORMATION

Consult www.ledil.com/strada-2x2mx for ordering codes and latest product specifications, which may vary by LED.