



STRADA-IP-2X6-VSM – Designed to cover wide areas outdoors

LEDiL's 2X6 modules, the proven solution for outdoor lighting now expands with the VSM-optic model. STRADA-IP-2X6-VSM provides a uniform, symmetrical and wide square-shaped beam that can illuminate larger areas with ease. The integrated silicone gasket provides ingress protection up to IP67 to keep dirt, dust and moisture away from the luminaire. A Standardized module based structure allows easy replacements and future upgrades to the same luminaire fixture. STRADA-IP-2X6-VSM is compatible with up to 5050 sized LED packages with the typical efficiency being 96%.

FEATURES

- Symmetrical wide square beam (IESNA Type VS)
- Typical luminaire classifying IESNA Semi Cutoff or G1-G2 luminous intensity class (EN13201)
- Ingress protection up to IP67 with integrated silicone gasket
- For LED packages up to 5050 size*

TYPICAL APPLICATIONS

- Wide outdoor area lighting

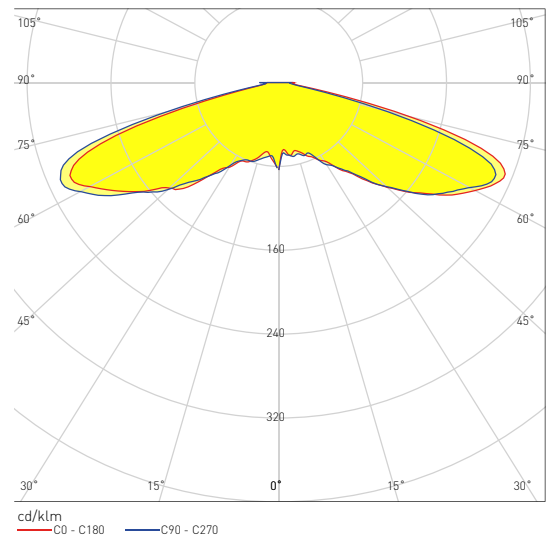
* Go to www.ledil.com/product_search for complete listing of all qualified LEDs. Please send qualification request on email in case you think we are missing a specific LED.



CS15020_STRADA-IP-2X6-VSM

TECHNICAL SPECIFICATIONS

- Dimensions 71.4 x 173 mm
- Height 9 mm
- Typical efficiency 96%
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C



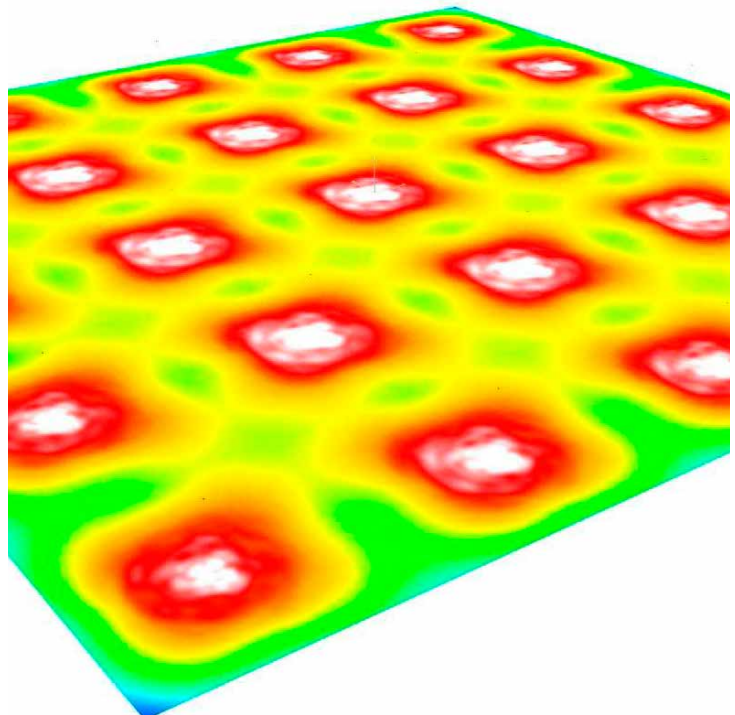
APPLICATION EXAMPLE

Parking lot lighting with CS15020_STRADA-IP-2X6-VSM

- Distance between luminaires: 25 m
- Installation height: 6 m
- Luminous flux (Luminaire): 14 500 lm
- LED: XP-L
- E_{av} : 18 lx
- E_{min} : 12 lx
- E_{max} : 39 lx
- $u0$ 0.676

- Illuminance levels:

White	25 lx
Red	21.88 lx
Orange	18.75 lx
Yellow	15.63 lx
Green	12.50 lx
Cyan	9.38 lx
Blue	6.25 lx
Purple	3.13 lx



ORDERING INFORMATION

CS15020_STRADA-IP-2X6-VSM

Visit www.ledil.com for ordering codes and latest product specifications, which may vary by LED