

LEDXION S436 SERIES 150W, 170W & 190W LED STREET LANTERN

LED TECHNICAL DATA

Typical Luminous Flux & Efficiency @ 350 mA:

- 144lm

Max Junction Temperature:

- 150°C

Color Temperature:

- 3500K Warmwhite & 5300K Daylight

LED Life Cycle:

- 50,000 hrs

LUMINAIRE TECHNICAL DATA

LED Light Source:

- 5 LED Modules x 14 LUMILEDS LUXEON Rebel ES (150W)
- 5 LED Modules x 16 LUMILEDS LUXEON Rebel ES (170W)
- 5 LED Modules x 18 LUMILEDS LUXEON Rebel ES (190W)

Housing Material:

- Die-cast aluminium finished with durable polyester epoxy powder coating

Operating Temperature:

- -30°C ~ +60°C

Power Supply:

- AC : 90 ~ 305Vac 50 / 60Hz

Max System Power Consumption:

- 154W - 14000lm
- 180W - 16000lm
- 200W - 17150lm

Classification:

- Class I Power Supply

Protection:

- Built-in external SPD

Ingress Protection:

- IP66 (Lamp & Gear Compartments)

Mounting Spigot

- \varnothing 65mm

Pole Installation Details (mm)

- Pole diameter \varnothing 50-65mm

Nett Weight:

- 11.5kg

COMPLIANCE STANDARD

LED:

- LM 80

Driver:

- UL/CUL, CE, EN55015, EN61000, EN61457

Luminaire:

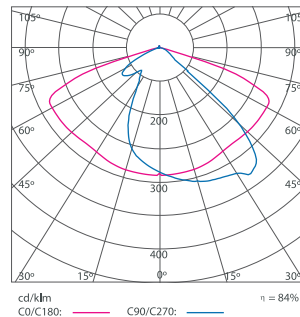
- LM 79, EN 60598-1, EN 60598-2-3, EN62471, EN62493, EN61000-3, EN61547



APPLICATION

- Parking Areas
- Facade Lightings
- Sport Lightings
- Commercial Areas
- Residential Areas
- Jetties

PHOTOMETRIC



ORDER CODE

- S436 150W - LEDXION K09220 150W
- S436 170W - LEDXION K09220 170W
- S436 190W - LEDXION K09220 190W

* Please indicate color temperature when ordering.

DIMENSION

