

Streetworks Archeon Nano

LED Roadway Luminaire

Discrete LED solution. Energy conscious illumination.

The Archeon™ Nano LED roadway luminaire delivers all the performance benefits of the latest LED platforms and technologies with a modern, yet familiar cobrahead form factor. This discrete LED solution with the patented, high-efficiency AccuLED Optics™ system, provides uniform and energy conscious illumination for municipal streets and highways. Our customer focused features include single latch tool-less entry, industry leading surge protection options, with superior lumen maintenance and performance, all in an economical, architectural design.

PRODUCT FEATURES

- Up to 164 lumens per watt
- Five optical distributions (Type II, III, IV and V), that are precisely designed to shape the distribution, maximizing efficiency and fixture spacing
- Multiple lumen packages ranging from 2,000 – 7,800 delivered lumens
- 4000K CCT standard with minimum 70 CRI, optional 2700K CCT (70 or 80 CRI), 3000K CCT (70 CRI), and 5000K CCT (70 CRI)
- Optional 3 or 7-PIN NEMA twistlock photocontrol receptacle
- Tool-less access for ease of installation and maintenance
- Standard with three-position tunnel compression type terminal block

DESIGN FEATURES



Maintenance

Standard tool-less entry and quick disconnects. Available with 10MSP or 10kV surge option.



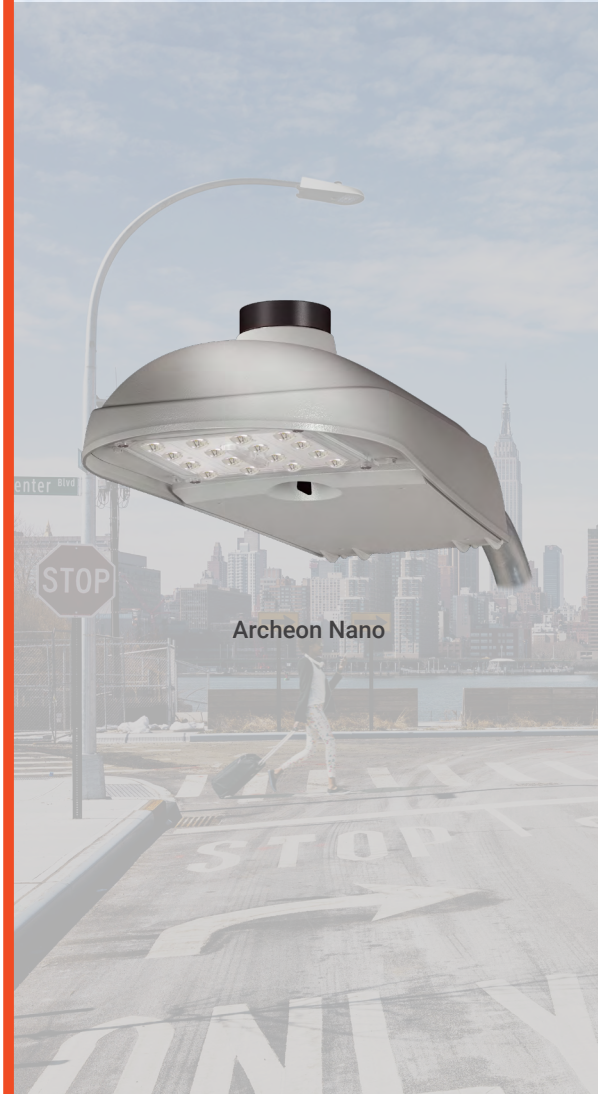
Optics

Discrete LEDs available with optional house side shield.



Surge Protection

Standard UL 1449 Listed 10kV/10kA surge protective device protects against common (line-to-ground) and differential (line-to-line) mode surges.



Archeon Nano

QUICK FACTS

- Replaces up to 100W equivalent HID
- 0-10V dimming driver standard (Optional DALI)
- 3G vibration rated
- IP66 rated optics
- Universal voltage (120-277V 50/60 Hz)
- Operates at -40°C to +40°C (-40°F to 104°F), limited 50°C high ambient option available
- Five-year warranty
- Dimensions:
18-3/4" (L), 9-1/8" (W), 4-1/4" (H)
- EPA (Sq. Ft.): 0.35
- Weight: 12 lbs. (5.45 kgs.)



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