

# Meet standards and stay on budget without compromising

**Philips Lumec MiniView LED roadway luminaire** is the perfect solution when projects require a luminaire that meets specifications without sacrificing performance, all while maximizing operations and maintenance savings.

This roadway luminaire features a single IP66-rated LED module, designed to provide crisp, brilliant white light that surpasses existing HID luminaire performance. Optimized for applications such as local roads and residential streets, its overall size, weight, and tool-free feature ensure ease of installation. MiniView makes upgrading to reliable, long-lasting, low-maintenance LED lighting a simple cost-effective decision for cities, municipalities, and utilities.

## Applications

- City Streets
- $\cdot$  Local Roads
- Residential Streets
- Bridges and Overpasses

## Benefits

- Money saving upgrade from HID to LED Cobra Heads
- Outperform current HID product
- $\cdot$  Quick and easy to install
- Reliable, long-lasting and low maintenance LED solution
- Operating lifespan of components and driver up to 100,000 hours



## MiniView LED roadway luminaire

The inherent performance advantages of MiniView allow for greater flexibility in spacing while adhering to applicable roadway lighting standards for hassle-free specification on both new or retrofit projects.

#### **Features**

## SVS Specifications

- High-performance white LEDs
- Standard model comes with dimmable driver 0-10V
- IP66-rated sealed light engine
- Light-weight luminaire, low effective projected area (EPA)
- $\cdot$  Unique thermal design
- Conforms to UL 1598 and CSA C22.2 No. 250.0-08 standards.

Optic	Types II and III
Light source	IP66-rated sealed light engine
Power	25W, 35W or 54W (steady state in W, +/- 10%)
Driver current	470mA, 700mA or 1050mA
Luminous flux	2553 - 5492 lumens
Correlated color temperature	4000K and 3000K available
Color rendering index	70 min, 75 typical
Luminaire useful life	Up to 100,000+ hours with >L70 at 25°C (includes LEDs and drivers)
Operating temperature range	-40°C / -40°F up to +40°C / +104°F
Driver	Integral surge protection 120-277, 50 / 60 Hz
Warranty	10-year limited
Integrated features	5-pin receptacle for a twist-lock photocell or shorting cap / Dimmable driver 0-10V / 10kV and 10kA in accordance with ANSI/IEEE C62.41.2 Scenario I Category C High Exposure
Luminaire options	Quick snap-on tool-free house side shield, photoelectric cell and shorting cap. Optional 7-pin receptacle for a twist-lock photocell or shorting cap.
Material	Die cast aluminum housing, polymeric door
Color	Gray finish standard
Mounting	2 bolt connection mounting, single clamp 1.66" OD (42 mm), $2^{3/8"}$ OD (60 mm), $1^{1/4"}$ and 2" NPS pipe tenon. Tilt +/- 5° by steps of 2.5°.
Vibration	Meets ANSI C136.31-2010 3G Rating
Weight	25/35W: 7.5 lbs. (3.4 kg) / 54W: 8.1 lbs. (3.7 kg)
EPA	0.85 sq. ft.







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