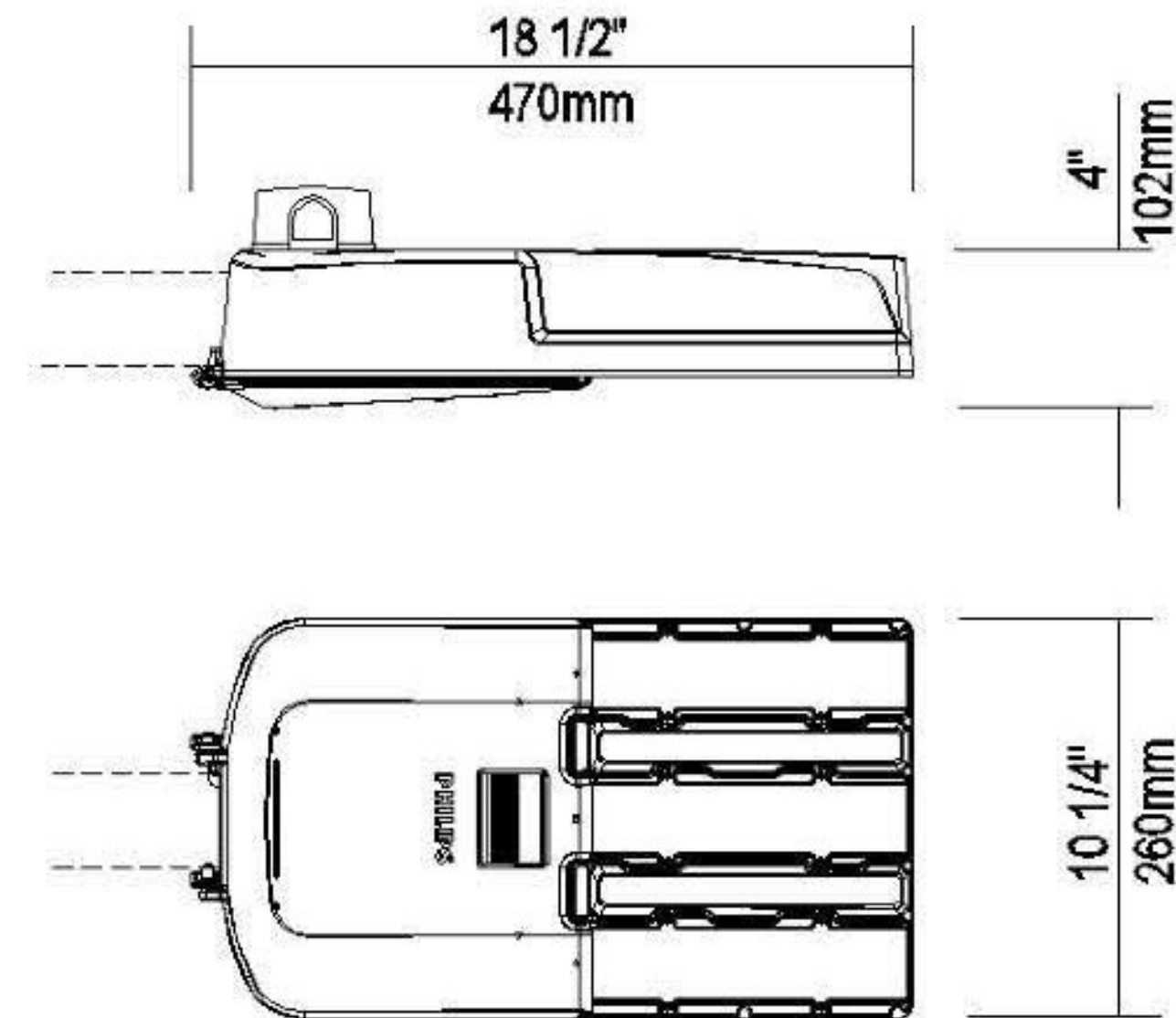


Springfield Park Ride Type B (Reference=35944-1)

**FIXTURE TYPE B**

**SL1, SL2, SL3, SL4, SL5, SL6**



EPA: 0.513 sq ft / weight: 10.4 lb (4.7 kg)  
Note: 3D image may not represent color or option selected.  
Logos above include link, click to access.

Qty	1	Luminaire	SVM-24W16LED4K-R-LE3-UNIV-DMG-RC-WC10-SP1-BR
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**Description of Components:**

**Housing:** Made of a die cast Aluminum alloy (A360), 0.100" (2.5mm) minimum thickness. Fits on a 1.66" (42mm) O.D. (1.25" NPS), 1.9" (48mm) O.D. (1.5" NPS) or 2 3/8" (60mm) O.D. (2" NPS) by 5 1/4" (133mm) minimum long tenon. Comes with a zinc plated clamp fixed by 2 zinc plated hexagonal bolts 3/8 16 UNC for ease of installation. Provides an easy step adjustment of +/- 5° tilt in 2.5° increments. A quick release, tool less entry, hinged, removable door opens downward to provide access to electronic components and to a terminal block. Door is secured to prevent accidental dropping or disengagement. A clearance of 8" (203mm) at the rear is required in order to remove the door. Complete with a bird guard protecting against birds and similar intruders and an ANSI label to identify wattage and source (both included in box).

**Light Engine:** Composed of 4 main components: **Heat Sink / LED Module / Optical System / Driver**  
Electrical components are RoHS compliant, IP66 sealed light engine equipped with Philips Lumileds LUXEON R LEDs. LEDs tested by ISO 17025-2005 accredited lab in accordance with IESNA LM-80 guidelines in compliance with EPA ENERGY STAR, extrapolations in accordance with IESNA TM-21. Metal core board ensures greater heat transfer and longer lifespan.

**Heat Sink:** Built-in the housing, the innovative high efficacy heat sink chimney design ensures superior cooling by natural convection air flow pattern always close to LEDs and driver optimising their efficiency and life. Product does not use any cooling device with moving parts (only passive cooling). Wide channels enable natural cleaning and removal of dirt and debris. Entire luminaire is rated for operation in ambient temperature of -40°C / -40°F up to +40°C / +104°F.

**Lamp: LED Module (Included),** LED type Philips Lumileds LUXEON R. Composed of 16 high-performance white LEDs. Color temperature as per ANSI bin 4000 Kelvin nominal (3985K +/- 275K), CRI 70 Min. 75 Typical.

**Optical System:** (LE3), IES type III (asymmetrical). Composed of high-performance optical grade PMMA acrylic refractor