

The top half of the image features a dark night scene of a road with several streetlights. The lights are illuminated, casting a glow on the road and the surrounding greenery. In the upper left corner, there is a white box with the Philips Lumec logo. Below the logo, there is a green box with the word 'Roadway' and another green box with 'RX1 and RX2 LEDGINE'. In the upper right corner, there is a circular logo with the word 'LED' inside, surrounded by a rainbow-colored ring.

**PHILIPS
LUMEC**

Roadway

RX1 and RX2 LEDGINE



LED performance, **unique architectural style**

Philips Lumec's RX1 and RX2 LEDGINE are excellent solutions for LED Roadway and Street Lighting. The RX1 and RX2 LEDGINE maximize energy savings and provide uniform and comfortable white light. The low copper, die cast aluminum housing has a traditional cobra-head style and low profile with wide angular fins that allow for the natural removal of dirt and debris. The design and performance work in several applications including city centers, downtown streetscapes, major and minor roads. The RX1 and RX2 LEDGINE are great solutions for replacing a variety of HID sources.

* Based on photometric comparison of (8) 400W HPS Type 2 luminaires versus (4) HFL-184L1050NW-G1 and (10) 400W HPS Type 5 luminaires versus (5) HFL-184L1050NW-G1 HighFocus LED luminaires.

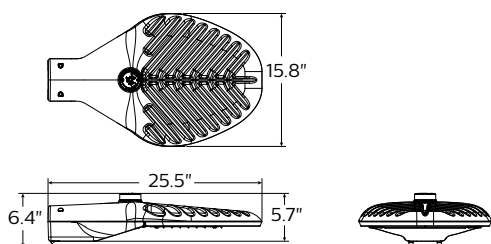


RX1 and RX2 Specifications

RX1

Bridge Vibration Tested ANSI C136.31

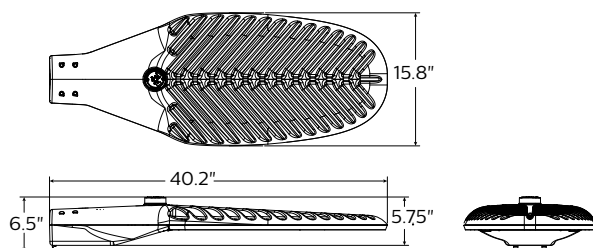
Weight 19.5 lbs (8.8 kg) **EPA** 0.55 sq. ft. (0.051m²)



RX2

Bridge Vibration Tested ANSI C136.31

Weight 32 lbs (14.5 kg) **EPA** 0.82 sq. ft. (0.076m²)



Technical features

Note: Prior to ordering, consult specification sheets on philips.com/luminaires for the most current information, notes and exclusions.

Optics:	Type II (2), Type III (3), Type IV (4), Type V (5M)
Color temperature:	4000K, neutral white
Luminous flux:	3,187 - 27,059 delivered lumens
Efficacy:	up to 111 LPW
Uplight:	U0 = No uplight
Luminaire Useful Life:	Up to 100,000+ hours with >L70 at 25°C (includes LEDs and drivers)
Driver:	0-10V Dimming Driver Standard, Optional Dynadimmer capabilities available
Power:	35W to 255W (steady state in W, +/- 10%)
Surge protection:	SP1 standard, SP2 option provides extra surge protection
Twist-Lock receptacle:	Standard 5-pin and optional 7-pin NEMA twist lock receptacles available
Finish:	Black, White, Bronze and Gray
IP Rating:	IP66 rated Optic Chamber
Material:	Aluminum housing is die-cast from low copper alloy with a traditional cobra-head style, lower profile and EPA.
Vibration:	Meets ANSI C136.31 3G rating for bridges and overpasses
Mounting:	Accepts 1.5" to 2.5" O.D. arm/horizontal tenon.
Warranty:	10-year limited warranty. See philips.com/warranties for details and restrictions.

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