

Emergency Unit

VU6L Series Value+ Double Head LED



Specifier's Reference

Project
Type
Model No.
Comments

codes and standards

- UL Listed to Standard 924.
- NEC/NFPA 101.
- BOCA and OSHA illumination standard.
- UL Listed for damp locations.

construction and finish

- Contractor friendly, snap together design.
- UL 94V-O high impact thermoplastic construction.

installation

- Wall or ceiling mount.
- Jbox pattern on back panel.

electronics

- Surge protected, solid-state circuitry.
- Charging systems are complete with low voltage disconnect, AC lockout, brownout protection, AC indicator lamp and test switch.
- 120/277VAC dual voltage input.
- Input power requirements:
AC Mode = 2.8W
ER Mode = 3.5W

lamps

- VU6L series units have two LED lampheads with 2.5 Watts per head.
- Expected lamp life up to 10 years.

battery

- Maintenance-free sealed lead calcium battery has an estimated service life of five years and an operating temperature range of 65°F (19°C) to 85°F (30°C).
- Supplies 90 minutes of emergency illumination.

self-diagnostic/self-test

- VU6LSD comes with self-testing/self-diagnostic. Circuitry will automatically initiate a one minute monthly test.
- 30 minute test every 6th month and one 90 minute test annually.
- A manual test can be performed at any time by simply pressing the test button.

remote capacity

- VU6L 2-2.5W remote LED Lampheads.

warranty

- Five year warranty on units.

Family	Voltage	Wattage	Housing Color	Lamp Type	Remote Capability
VU6L	6 volts	5 Watts	White	2.5 Watt LED	(2-2.5W remote LED Lampheads)
VU6LB	6 volts	5 Watts	Black	2.5 Watt LED	None
VU6LSD	6 volts	5 Watts	White	2.5 Watt LED	None

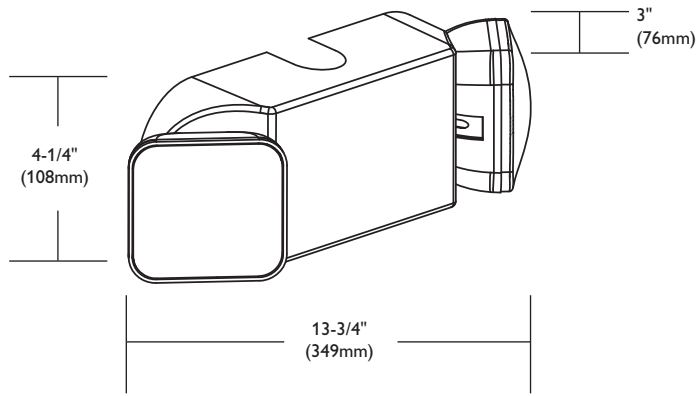
Accessories (order separately)

- WG4** Wire Guard for VU (wall mount only)
- PVS1** Polycarbonate Vandal Shield

Note:

Refer to ERA6012 for matching remote lamp heads.

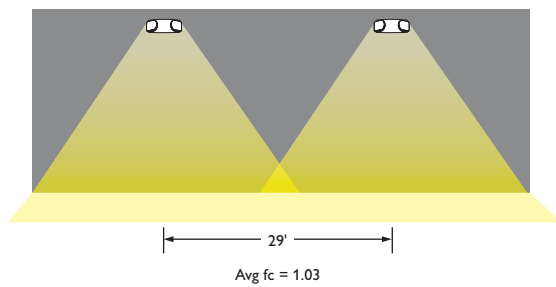
dimensions



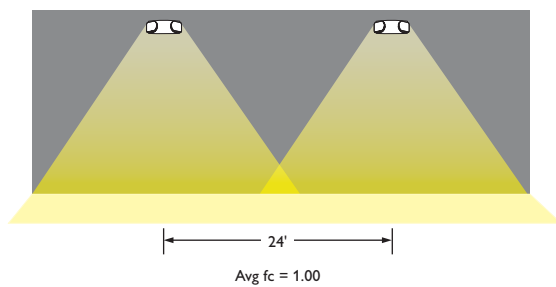
performance

Meets Life Safety Code standard minimum illuminance of 0.1 FC and average illuminance of 1.0 FC. Assumes open space with no obstructions, mounting height: 8', ceiling height: 9', and reflectances: 80/50/20. Analysis based on independently tested photometrics.

3' foot path



6' foot path



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Contact Factory for Additional Configurations.
 Specifications are subject to change without notice.

Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled, "Contain Mercury" and/or the symbol "HG". Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org

