



CV Series

Designer Emergency Light

FEATURES

Application

Featuring a contemporary appearance, the CV Series adds style to a reliable and technologically advanced unit. Available with remote capability, the CV Series is ideally suited for commercial or institutional facilities where performance, appearance and ease of installation are concerns.

Construction

The CV Series housing and back plate are constructed of flame-rated, UV stable, ABS thermoplastic with a textured bright white finish.

Installation

The CV Series can be mounted to the wall. The unit mounts to a 3 1/2", 4" octagon, or 4" square outlet boxes and standard plaster rings. The back plate provides a universal knockout pattern for mounting to the outlet box. The keyholes allow for securing unit to the wall surface. For wiring, a pre-stripped AC input leads is provided. All AC connections are made inside the unit housing.

Illumination

The CV Series comes with 6 volt, 5.4 watt, high output incandescent lamps. The lamps have a rated life of 100 hours.

Compliances

UL 924 Listed
NFPA 101 Life Safety Code

Warranty

Unit and Electronics: 3 years full
Battery: 2 year full, 8 years pro-rata (10 years full)

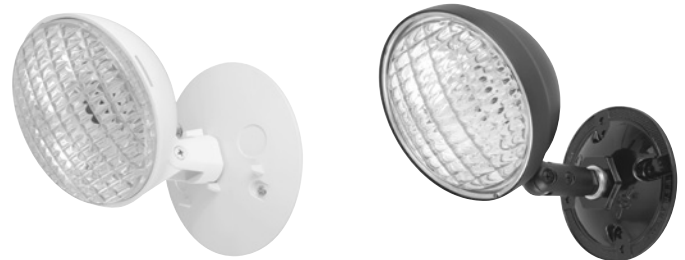
NiCad Models:

Unit and Electronics: 3 years full
Battery: 3 year full, 7 years pro-rata (10 years full)

Spectron® Models:

Unit and Electronics: 5 years full
Battery: 3 year full, 7 years pro-rata (10 years full)

Catalog Number	
Comments	Type



ACCESSORIES

PMLZTW	12 1/2" Pendant Mounting Kit (White) ¹
WGEL	Wire Guard
SRHSW	Matching remote head - single (white) ^{2,3}
SRHDW	Matching remote head - twin (white) ^{2,3}

1. Not available for use with CV5, CV5D and CV5N Models.
2. Supplied with mounting plate. Specify voltage and wattage when ordering Example: SRHDW0607.
3. Replace "W" and "B" for black finish. Example: SRHDB0607.

ORDERING GUIDE

CV

Series	Capacity	Battery Type	Rating	Self-Diagnostics	Options
	2 12 Watts 3 18 Watts ¹ 5 30 Watts	Blank Lead Calcium N Nickel Cadmium	Blank None D Damp ⁴	Blank None I Spectron Self-Test/Self-Diagnostic Electronics ¹	V Voltmeter A21 Aux 2-conductor cord ² A31 Aux 3-conductor cord-120 volt ³ 24K 220-240VAC, 60Hz ¹

Optional Lamps:
To order non-standard lamps on the fixture, suffix the catalog number with catalog string from SRH Series.
Example: CV5-SRHSW0612

1. Not available with Nickel Cadmium models
2. For use with all CV2 models.
3. For use with CV3, CV3D, CV5, CV5D and CV5N models.
4. Capacity wattage may change depending upon option.



Hubbell Lighting, Inc.



CV Series

Designer Emergency Light

SPECIFICATIONS

Electronics

The CV Series comes with a solid state, constant voltage, current limited type charger. Units also have built-in protection with transformer isolation and low voltage disconnect. Emergency operation will be provided for a minimum of 90 minutes. During emergency operation, the battery will be protected from deep discharge by a low-voltage battery disconnect circuit. Upon return of normal utility power the unit will begin a recharge cycle. A universal 120/277 VAC, 60Hz input transformer is provided standard. The charger will bring the battery to full capacity within acceptable UL time standards. A manual test switch allows a user-activated test at any time. Units will comply with all UL 924 and NFPA 101 Life Safety Code requirement.

Standard Features Include:

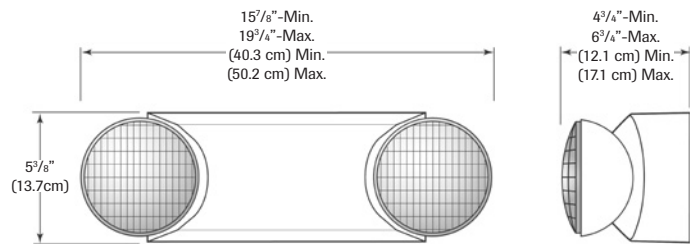
- Fast, easy installation
- Snap-together design
- Compact, low-profile style
- High impact, UV stabilized thermoplastic
- Fully adjustable lighting heads
- Standard and damp location models
- Remote capacity models
- Maintenance-free battery
- Fully automatic charger
- Universal mounting plate

Operating Temperature Range

Standard: 68°F (20°C to 30°C)

Damp Location: 50°F to 104°F (10°C to 40°C)

DIMENSIONS



PHOTOMETRICS

High Output 6 volt, 5.4 watt Incandescent Lamp

