codes and standards

- ETL listed to UL Standard 924
- NFPA 101 (Life Safety Code)
- NFPA 70 (National Electric Code)

construction

- · All units have a white finish.
- All units are flame rated with a UV stable ABS thermoplastic housing.
- · Units come as single faced units only.
- · Combo may be mounted to the wall or ceiling.
- An extra stencil face plate is provided for double face applications.
- A CCFCK ceiling mount kit is provided with each combo.

installation

- · Snap together quick mount design.
- · Wall or ceiling mounted.
- Pop out chevron directional indicators are easily removed when required.
- The top portion of combo mounts up to a standard 4" square outlet box.

electronics

- Surge protection, low voltage disconnect, brownout protection and constant current charger.
- 120/277 VAC selectable input.
- · Power Consumption:

120V: 49 mA Line Amps, 5.88W Input Wattage 277V: 24.5 mA Line Amps, 6.79W Input Wattage

LED/lamps

- Exit face illumination is provided by a special high intensity indirect red or green LED strip.
- Letter brightness and illumination uniformity exceed UL requirements.
- Uniform 6" letter illumination (3/4" stoke).
- VCT Units contain two 5.4W Wedge Base Tungsten lamps. The external square style lamp heads are fully adjustable.

battery

- · 6V maintenance free lead acid battery.
- Battery has an expected service life of 5 to 7 years and an operating temperature range of 65°F (19°C) to 85°F (30°C).
- Supplies 90 minutes of emergency power.

warranty

• Full 5 year warranty on units. (lamps not included)

CE-14400

Commercial Exit Signs

VCT Series

Value+II Thermoplastic Combo



Specifier's Reference

Project

Туре

Model No.

Comments

Green Product Choice: VCTL3RW

Catalog Number VCTL3RW Volts Letter Color **Housing Color** Lamp Type Operation Emergency (Lead Acid Battery) Red White 5.4W Tungsten 6 **VCTL3GW** White 5.4W Tungsten 6 Green Emergency (Lead Acid Battery)

Accessories (Order Separately)

CXLSPWR - Stencil face, white panel with red lens

CXLSPWG – Stencil face, white panel with green lens

CCFCK – Field Mounted ceiling kit for mounting VCT combo to ceiling.

CCRHP – Weather proof remote metal chrome head with mounting plate. 6V 6W sealed beam PAR 36 lamp.

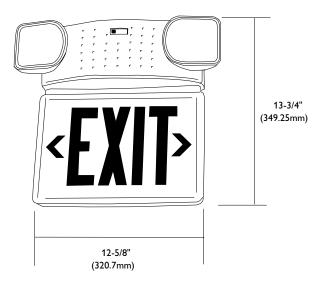
WG5 - Wire Guard (Wall mount only)



CCRHP (Outdoor Remote)



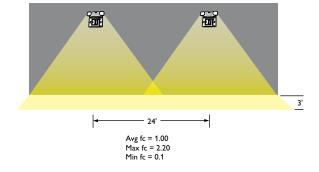
dimensions



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.

VCTL3RW





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