

CHLORIDE

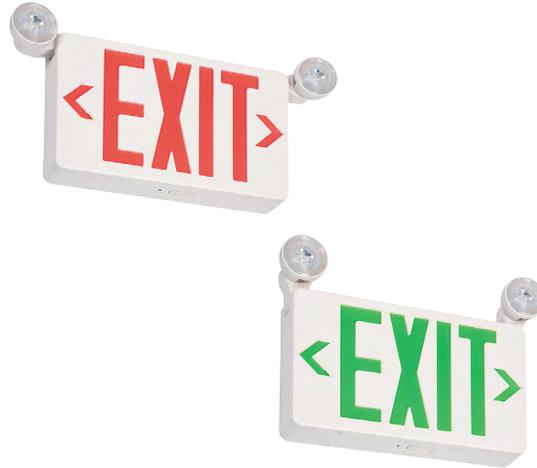
by 



Exit/Emergency

Value+ LED

Exit/unit combo VLLC



Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

Chloride Value+ LED exit/unit combo (VLLC) is an economically oriented combo that features a low profile design and offers a stylish appeal, making it perfect for any general purpose application. The VLLC's compact housing is very small compared to traditional combos and provides excellent performance with its long life LEDs. This allows for excellent emergency illumination at a reasonable price.

LED exit/unit combo - ordering guide

Model number	Voltage	Letter color	Housing color	LED lamps	Remote capability
VLLCR	3.6V	Red	White	2 - 1W	None
VLLCG	3.6V	Green	White	2 - 1W	None
VLLCR2R	3.6V	Red	White	2 - 1W	2 - 1W or 1 - 2W heads
VLLCG2R	3.6V	Green	White	2 - 1W	2 - 1W or 1 - 2W heads

Accessories (order separately)

- **WG4** - Wire guard

VLL1R



VLL2R



VLL1RGO



VLL2RGO



LED remote lamp heads - ordering guide

Model number	Voltage		Housing color	LED lamps	Application
VLL1R	3.6V		White	1 - 1W	Indoor
VLL2R	3.6V		White	2 - 1W	Indoor
VLL1RGO	3.6V, 6V, 9.6V, or 12V		Gray	1 - 1W	Outdoor
VLL2RGO	3.6V, 6V, 9.6V, or 12V		Gray	2 - 1W	Outdoor

VLLC Value+ LED exit/unit combo

Economy grade

Specifications

Codes and standards

- UL Listed to Standard 924
- cUL Listed
- NFPA 101 (Life Safety Code)
- NFPA 70 (National Electric Code)
- Suitable for damp locations

Lamps

- VLLC combo (red or green) contains two 3.6VDC - 1W longlife LED lamp sources (6000K)
- Fully adjustable LED lamp heads can provide forward or backward emergency illumination.

Power consumption

- VLLCR/VLLCG (120V) – 3W
- VLLCR/VLLCG (277V)– 3W

Construction

- Thermoplastic (white) ABS housing
- UL 94V-O flame rating
- Contractor friendly snap together design
- Pop-out direction chevrons are easily removed
- Extra stencil face plate provided for double face applications
- Wall or ceiling mounted - canopy provided for ceiling and end mount applications
- Back plate keyhole slots are easily removable knockouts for securing to 4" jbox for easy mounting

Battery

- Maintenance-free sealed 3.6V nickel cadmium
- Manual test switch and LED light indicator
- Supplies emergency illumination for a minimum of 90 minutes
- Operating temperature range: 10°C (50°F) to 40°C (104°F)

Electronics

- 120/277VAC, 60Hz dual voltage selectable input
- Surge protected, solid state circuitry
- Charging systems are complete with low voltage disconnect (prevents deep discharge of battery), battery lockout (prevents discharge of battery during installation), and brownout protection

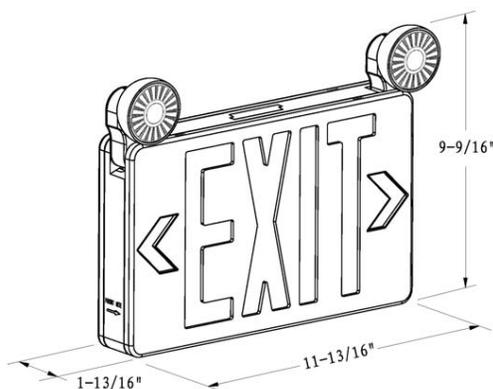
Remote capability

- VLLCR2R or VLLGR2R unit provides enough remote capability to supply 3.6V DC power to 2-1W (VLL1R) LED remote lamp heads or 1-2W (VLL2R) LED remote lamp head.
- VLLCR2R or VLLGR2R unit provides enough remote capability to supply 3.6V DC power to 2-1W (VLL1RGO) LED remote lamps heads or 1-2W (VLL2RGO) LED remote lamp head.

Warranty

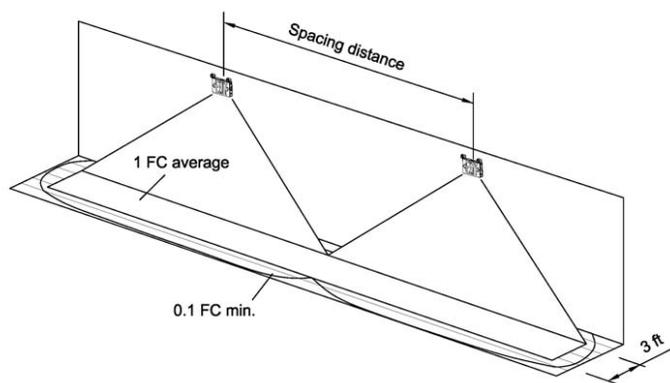
- Three year limited warranty on electronics, LEDs, and battery.

Dimensions



Spacing information

NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio. The corridor used is 100 feet long, 9 feet ceiling with a 6 feet wide walkway and 3 feet path of egress. The reflectance is 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet.



Model	Spacing distance	Lumen output
VLLC Series	16 feet	150 lm

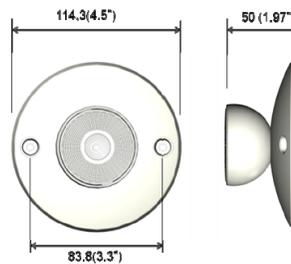
VLLC Value+ LED exit/unit combo

Economy grade

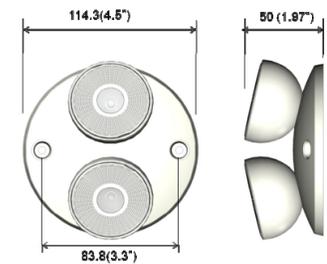
Indoor LED remote lamp heads

- VLL1R single LED remote lamp head contains a 3.6VDC 1W LED light source
- VLL2R dual LED remote lamp heads, each contain a 3.6VDC 1W LED light source
- VLL1R and VLL2R indoor LED remote lamp heads have an off-white finish
- Each VLL1R and VLL2R indoor LED remote lamp heads can accept power only from a VLLUR unit, VLLCR2R combo or VLLCG2R combo

VLL1R dimensions



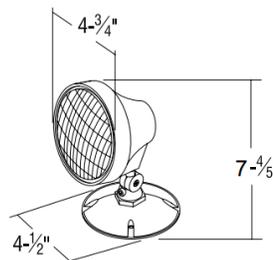
VLL2R dimensions



Outdoor LED remote lamp heads

- VLL1RGO single outdoor LED remote lamp head contains a 1W LED light source
- VLL2RGO dual outdoor LED remote lamp heads, each contain a 1W LED light source
- VLL1RGO and VLL2RGO power source can be either a 3.6, 6, 9.6 or 12VDC
- VLL1RGO and VLL2RGO outdoor LED remote lamp heads have a gray finish

VLL1RGO dimension



VLL2RGO dimensions

