

Job: \_\_\_\_\_  
Model: \_\_\_\_\_

Type: \_\_\_\_\_  
Date: \_\_\_\_\_



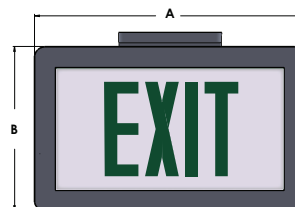
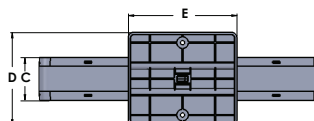
## external

The VERDE™ is constructed from durable corrosion and flame resistant thermoplastic. Universal mounting for wall, ceiling and end configurations. Field adjustable chevrons on all exit models. Standard finish in white with optional black finish. An external LED status indicator and test switch is standard on all self-powered models. Fuse protection is standard.

## internal

The VERDE comes standard configured with high output red or green LEDs, 120/277V universal input. AC ONLY and SELF-POWERED models are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Electronic cut-off circuit prevents over-discharge. CSA 22.2 No. 141 Performance Certified.

## dimensions (in,mm)



| Series | A                  | B     | C    | D                 | E     |
|--------|--------------------|-------|------|-------------------|-------|
| VE E   | 13 <sup>1/8"</sup> | 8"    | 2"   | 4 <sup>1/4"</sup> | 5"    |
|        | 333mm              | 203mm | 51mm | 108mm             | 127mm |

## ordering information

EXAMPLE: VE E SA LR U AT

| Series                                                         | Model             | LED        | Face No.                   | Mounting <sup>2</sup> | Options                                        |
|----------------------------------------------------------------|-------------------|------------|----------------------------|-----------------------|------------------------------------------------|
| VE E                                                           | HT (AC only)      | LR (red)   | 1 (single)                 | M (universal mount)   | 120SP (120 min emergency)                      |
|                                                                | SA (self-powered) | LG (green) | 2 (double)                 |                       | 2CK (dual circuit - AC only)                   |
|                                                                |                   |            | U (universal) <sup>1</sup> |                       | AT <sup>3</sup> (autotest - for SA model only) |
| Accessories                                                    |                   |            |                            |                       | B (black finish)                               |
| BPG2 <sup>5</sup> (wall mount wireguard, 14"X10"X4.75")        |                   |            |                            |                       | SW <sup>4</sup> (special wording)              |
| BPG3 <sup>5</sup> (ceiling mount wireguard, 14.5"X6.25"X10.5") |                   |            |                            |                       | UDC (universal 6-24VDC)                        |
| WG 6DX16.5LX14W WHT <sup>5</sup> (wireguard)                   |                   |            |                            |                       |                                                |
| WG 14.5DX12.5LX6.5W WHT <sup>5</sup> (wireguard)               |                   |            |                            |                       |                                                |

NOTE 1: Universal face includes (2) exit panels (1) back plate

NOTE 2: All configurations include mounting canopy

NOTE 3: Autotest has 10 min. time delay

NOTE 4: Special wording must be specified, set up fee may apply

NOTE 5: Wireguards must be ordered as a separate line item

## ■ electrical

**BATTERY:** The VERDE is designed with a maintenance free, sealed nickel-cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The maximum battery operating temperature is 40°C (104°F) and the minimum is 10°C (50°F).

**CIRCUIT:** The VERDE is configured with high-output red or green LEDs. 120/277V universal input is standard. It consumes 2W nominal power. Maintenance free, sealed nickel cadmium batteries are protected by an electronic cut-off circuit that prevents over-discharge. External test switch and monitor LED are standard on self-powered versions.

## ■ installation

The VERDE is suitable for surface ceiling, wall and end mounting. Suitable for indoor installations.

## ■ mechanical

The VERDE is constructed of durable corrosion and flame resistant thermoplastic. It can be universally mounted single or double face. Canopy and mounting hardware are included.

## ■ custom wording

The VERDE offers full custom signage and graphics. Simply provide your design or requirements and it will adapt. Follow this link to a complete list of standard custom wording <https://beghelliusa.com/products/custom-wording/>.

## ■ self-powered

The VERDE SA version is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. It utilizes a solid state transfer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

## ■ face options

Single face includes: (1) face plate (1) back plate

Double face includes: (2) face plates

Universal includes: (2) face plates (1) back plate

## ■ autotest

The Beghelli autotest system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 90 minute discharge tests, 48 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multi-color LED. No need to memorize complex indicator protocols. No confusing array of multiple, same colored LEDs that can be difficult to read from floor level. The VERDE autotest option includes an automatic 10 minutes time delay function to allow for HID lighting to "warm up."

## ■ warranty

The VERDE comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.