

Remote Capable Thermoplastic Exit Sign

FEATURES

- Ultra-bright, energy efficient, long-life Red or Green LED EXIT sign illumination.
- Selectable Red/Green (RG) version available. See ordering matrix below.
- Mounting canopy included for top or end mount.
- Universal knockout pattern on back plate for wall mount.
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.
- Snap-out Chevron directional indicators.

ELECTRICAL

- **AC Operation:** Dual 120/277 voltage.
- **DC Operation:** Option **REC:** 24V and **REP:** 48/60V for DC power distribution systems.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- **5.5W of remote capacity standard.**
- Internal solid-state transfer switch automatically connects the internal battery to LED board and connected LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

| CATALOG NUMBER | INPUT WATTS (W) | | INPUT AMPS (A) | |
|----------------|-----------------|------|----------------|------|
| | 120V | 277V | 120V | 277V |
| BLD RED/GREEN | 1.2 | 1.2 | 0.12 | 0.11 |
| BLD RED SDT | 3.0 | 3.0 | 0.36 | 0.36 |
| BLD GREEN SDT | 2.7 | 2.7 | 0.34 | 0.34 |

OPTIONS

- **SDT:** Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes. Universal 120-277 voltage.
- **USA:** Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.

STANDARD



OPTIONAL



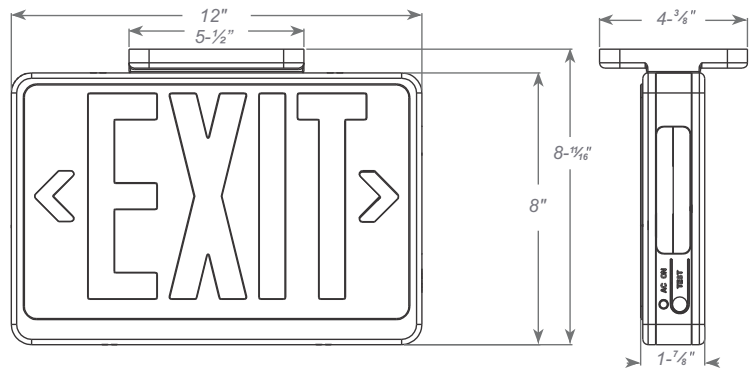
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|------------|
| PROJECT: |
| TYPE: |
| CATALOG #: |

BUILDER Series BRG

REV #: BRG.06.26.02



DIMENSIONS



WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Certified to CEC under Title 20 Regulations.

ORDERING INFORMATION EXAMPLE: BRGBB-2RGW-SDT

BRG BB - 2 RG W - SDT

| MODEL SERIES | OPERATION | NO. of FACES | LETTER COLOR | HOUSING COLOR | OPTIONS |
|--------------|--|---------------------------------------|--|----------------------------------|---|
| BRG | BB Battery Backup NB No Battery(AC Only) REC Remote w/ Central Battery System REP Remote DC Power From Power Supply or POE system | 2 Universal Single/Double Face | R Red G Green RG Red/Green ¹ | W White B Black | SDT Self-Diagnostics ² 48 48V DC input ³ 60 60V DC input ³ USA Assembled in the USA |

¹ Field Selectable
² Not available with RG units
³ Available only with REP units