

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
BRG RED/GREEN	1.2	1.2	0.12	0.11
BRG RED SDT	3.0	3.0	0.36	0.36
BRG 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



ORDERING INFORMATION EXAMPLE: BRGBB-URGW-SDT

BRG BB - U 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	U 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

PROJECT:

TYPE:

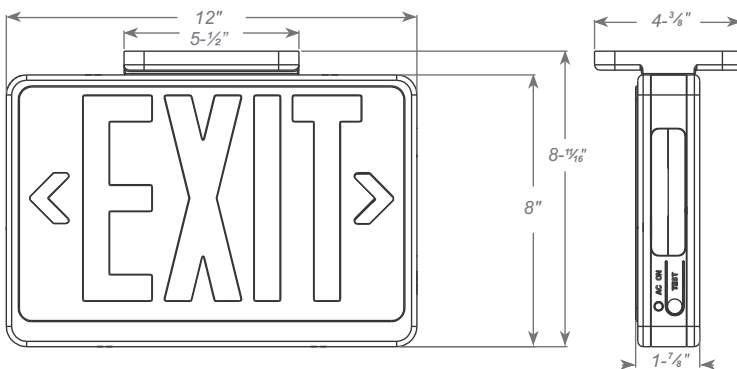
CATALOG #:

BUILDER
Series BRG

REV #: BRG.07.26.03



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.