Series RPD

REV #: 10.25.02

ILLUMINATION

· Ultra bright, energy efficient, long life Red or Green LEDs.

ELECTRICAL

AC Operation

- Universal Input 120/277VAC
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V long life, maintenance-free, rechargeable NiCd battery (BB models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

DC Operation

- 24VDC for Central Storage Battery systems.
- 48 or 60 VDC for POE or DC power distribution systems.

MOUNTING

- Aluminum mounting canopy included for top or end mount.
- Universal knockout pattern on back plate for wall mount.

HOUSING

- Premium-grade, die-cast aluminum housing (also available in optional black or white powder- coated finishes).
- Field selectable knockout Chevron directional indicators.
- · Unique design allows double face conversion in the field.
- Quick-snap face plate closure.

OPTIONS

- DG: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- · DC Operation.
- 2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) supplies at the same time.
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.
- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.

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.

STANDARD

OPTIONAL

















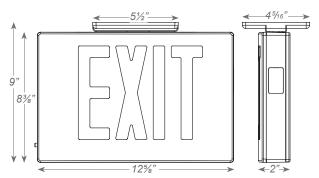
PROJECT:

TYPE:

CATALOG #:



DIMENSIONS:



FIXTURE ORDERING INFORMATION EXAMPLE: RPD-BB-1-R-G-W-W-DG

RPD

SERIES	OPERATION	No.OF FACES	LETTER COLOR	HOUSING COLOR	FACE PANEL	OPTIONS	
RPD	BB 120/277 VAC with Battery NB 120/277 VAC No Battery REC Power from Central Battery REP Power from DC Power Supply or POE	1 Single 2 Double U Universal Single/Double	R Red G Green	W White B Black A Aluminum	W White B Black A Aluminum WG Wire Guard		



ELECTRICAL INFORMATION

MODEL NUMBER	INPUT W	ATTS (W)	INPUT AMPS (A)	
	120V	277V	120V	277V
RPD-RED/BB/2C/DG	3.2	3.6	0.031	0.019
RPD-GREEN/BB/2C/DG	3.8	4.4	0.033	0.017