

DEM Emergency Lighting Unit



STANDARD



OPTIONAL

ILLUMINATION

- Long lasting, efficient, ultra bright white LED lamp heads.
- 1.0 watt (1 LED x 1.0 watt) per head.
- Unique all inclusive lamp, reflector and lens assembly.
- Adjustable LED lamp heads provide up to 50-ft center-to-center spacing with 3-ft path of egress at 12-ft mounting height.

ELECTRICAL

- Universal 120-277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V maintenance-free, rechargeable nickel metal hydride battery.
- Internal solid-state transfer switch automatically connects the internal battery to 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.

MOUNTING

- Universal knockout pattern on back plate for surface mount
- Wall mount.
- Knockout for conduit applications.

HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white finish.

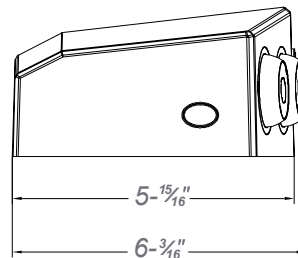
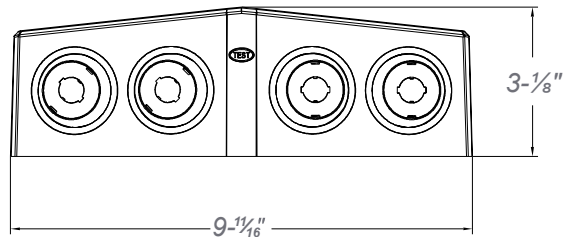
OPTIONS

- *SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.*

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Batteries pro rated for five years.
- UL Listed for damp locations (10°C – 50°C).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

DIMENSIONS



ORDERING INFORMATION

MODEL	HOUSING COLOR	OPTIONS
DEM	W	SDT Self-Diagnostics

Sample Part Number: **DEMW**
DEMWSDT