

# DEM Emergency Lighting Unit



Specifiers reference:

Project: \_\_\_\_\_

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

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

Comments: \_\_\_\_\_

- 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.
- 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.
- Universal knockout pattern on back plate for surface mount
- Wall mount.
- Knockout for conduit applications.
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

## OPTIONS

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

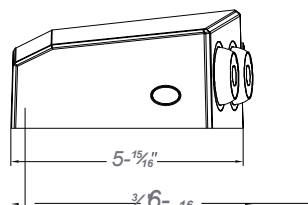
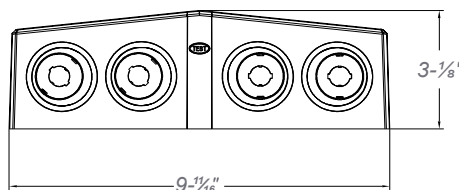
## WARRANTY / LISTING

- 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.

## Description

The Assurance Emergency Lighting wall mount DEM emergency light unit is an excellent choice for hallways or open spaces. The DEM is available in White or Black and provides 90 minutes of emergency light. The unit can be spaced up to 50 feet at 12" mounting heights to achieve a 3-foot code approved path of egress.

## DIMENSIONS



## ORDERING INFORMATION

MODEL	HOUSING COLOR	OPTIONS
DEM	W B	SDT Self-Diagnostics

Sample Part Number: DEMW  
DEMWSDT  
DEMB  
DEMBSDT