



OWL

Outdoor Wet Location Emergency Light

DATE:

PROJECT

COMMENTS:



FEATURES

- Architecturally appealing wet location LED light for indoor and outdoor applications
- NEMA 3R/IP65 Rated for indoor/outdoor cold-weather and damp locations
- Cold Weather Option (HX) makes the OWL ideal for outdoor applications down to -13°F
- Self Test / Self Diagnostic circuit comes standard reducing manual testing obligations
- External access test switch for manual diagnostic testing
- Photocell activation for nighttime/security lighting or switch controlled for normal lighting comes standard on both AC and EM models
- Eight LEDs produce 1530 lumens in normal (mains mode) and 600 lumens in emergency battery backup mode
- 3000°K CCT, CRI ≥ 70, L70 > 72,000 hours
- UL listed 90 minute run-time
- Self-compensating solid state Constant Current Charger provides extended float life and rapid recharge
- Brownout detection ensures emergency illumination during periods of low line voltage
- Premium long-life high temperature Nickel Cadmium battery
- Integral push-to-test switch with easily visible bi-color LED diagnostic indicator
- 120/277 VAC field-selectable inputs
- Available as an AC only fixture

ORDERING INFORMATION *OWL-AC-BK-MB*

1. SERIES

OWL

2. OPERATION

AC AC Only
EM Ni-Cad Battery Backup

3. FRAME COLOR

BK Black
BZ Bronze
SL Silver
WH White

4. MOUNTING

MB

MB Back Mount

5. OPTIONS

BLANK = NO OPTION
HX Cold Weather Option (EM Only)

CONSTRUCTION

- Quality Pressure Die-Cast Aluminum housing finished in durable polyester powder coat available in Bronze, White, Silver or Black Finish
- Optional 0.5" threaded conduit top entry
- Polycarbonate UV-resistant, one-piece optic lens assembly
- UV stabilized polycarbonate lens resists yellowing and provides uniform light distribution
- Large surface area LED heat sinking for optimum LED longevity

POWER CONSUMPTION

- EM Model - Float charge mode without lamps illuminated: 2 watts
- EM Model - Float charge mode with normal lamps illuminated: 17 watts
- EM Model - Optional Cold temperature model adds 15 watts intermittently (thermostat controlled)
- AC Only Model - 17 watts

TEMPERATURE RATING

- Without Internal Heater: From 32°F to 122°F
- With Internal Heater: From -13°F to 122°F

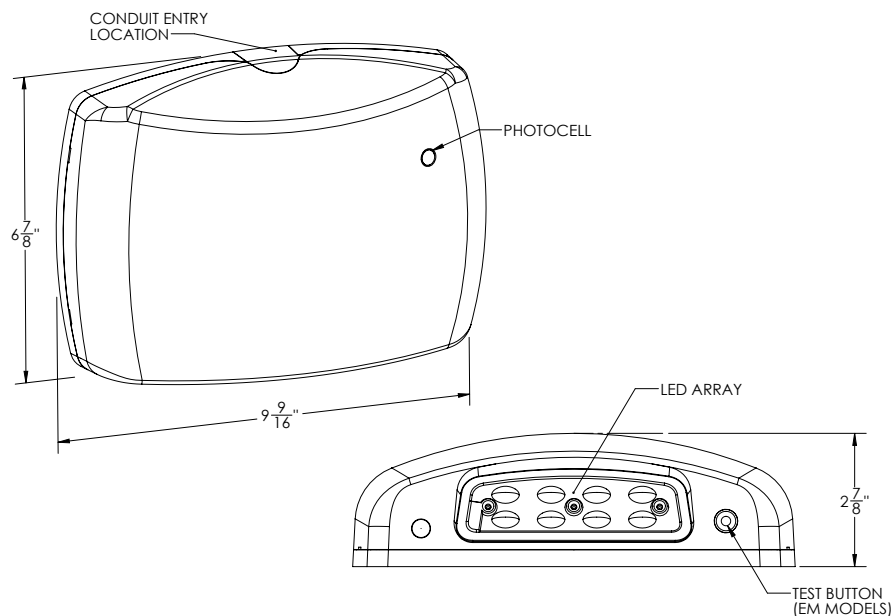
APPROVALS

- UL 924
- NEMA 3R Rated
- IP65 Certified
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA

WARRANTY

- Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted

DIMENSIONS



SPACING CHART

- NOTE: Table is with a 6' wide path away from the building

MOUNTING HEIGHT	SPACING FT. (MAX) CENTER TO CENTER
8'	48'
9'	55'
10'	60'
12'	53'
14'	45'