Alphalite Inc.

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|---|---|---|---|
| PROJECT | | | |
| TYPE | | DATE | |
| ITEM NO. | | | |
| NOTE | | | |

# DUAL HEAD EMERGENCY LIGHT

## EML-DH Series

Double Heads Emergency Light

## DESCRIPTION

The EML-DH Series is Emergency Light delivers dependable emergency illumination with enrgy-efficient LED performance and a compact, low-profile design. Dual Head angle-adjustable ultra -bright LED lamp for directional emergency illumination, and icludes a test switch and charge indicator for easy maintenance.

**APPLICATION**
Office buildings, schools, healthcare facilities, retail stores, hospitality spaces, multifamily residential corridors and other commerial indoor egress areas.



5 YEAR WARRANTY

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**Quick Ship Product**

## SPECIFICATION FEATURES

**Construction**
Durable injection-molded ABS housing with UL 94V-0 flame rating.

**Electrical**
120-277V input, built-in Li-ion battery packup to provide minimum 90 minutes of run time when AC power is lost, Dual head provide more than 300 lumens of illumination in emergency mode.

**Optics**
Dual head provide more than 300 lumens of illumination in emergency mode and center-to-center spacing. High performance chrome-plated metallized reflector and plastic lens for optimal light distribution.

**Finish**
Comes standard with white color housing, custom color opional.

**Mounting**
Universal knockout pattern on back plate for surface or wall mount, supports conduit feed applications.

**Certifications**
cULus, CEC Title 20 compliant, meets NFPA 101 Life Safety Code, NEC, OSHA.

**Warranty**
5-year limited warranty. See complete warranty terms for details.

## ORDERING INFORMATION

**Sample Number: EML-DH-3.4L-WH**

| Series | Luminous Lamp | Emergency Lumen package | Finish |
|---|---|---|---|
| **EML** - Emergency Light | **DH** - Dual head Series | **3.4L** - 3W, 340lm | **WH** - White<br>**BK** - Back*<br>**GY** - Gray* |

*Custom color: adder cost and extended lead time

## PERFORMANCE

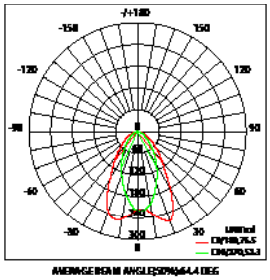
### SUMMARY

| | |
|---|---|
| Input Voltage | 120-277V |
| Emergency power | 3W |
| Material | ABS Plastic |
| Battery | Built-in 7.4V, 2600mAh Li-ion battery |
| Charging time | 24 hours |
| Discharge time | 90 minutes |
| Operating Temp. | 41°F~+122°F (5°C ~ +50°C) |
| Rated Life | 50,000 hours |
| IP Grade | IP20 |

### ENERGY PERFORMANCE DATA

| Part No. | Rated Wattage (W) | Delivered Lumens (lm) | Efficacy (lm/W) |
|---|---|---|---|
| EML-DH-3.4L-WH | 3 | 340 | 110 |

### OPTICS



## PHYSICAL PARAMETERS

### DIMENSION

