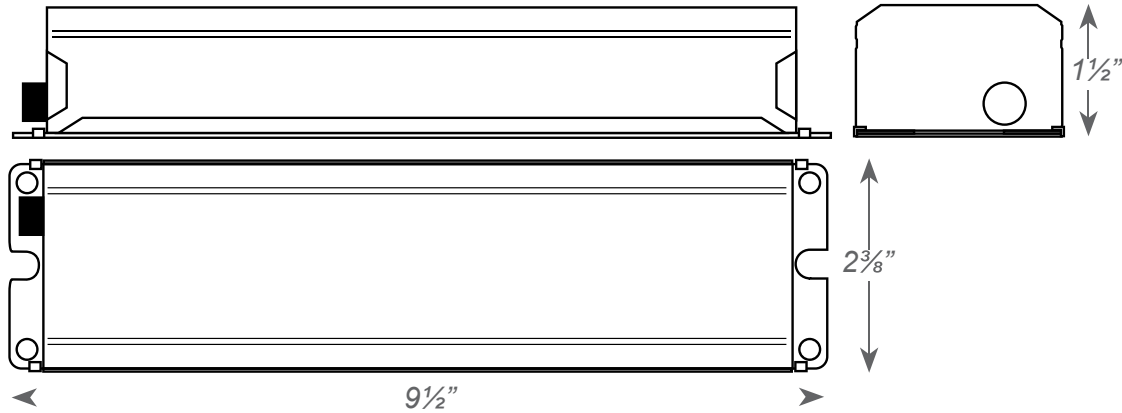


|               |        |      |
|---------------|--------|------|
| MODEL :       |        | TYPE |
| PROJECT :     |        |      |
| PREPARED BY : | DATE : |      |

**SERIES SPECIFICATIONS**
**OMX SERIES**

500 Lumen Emergency Fluorescent Ballast 120/277VAC  
 Fluorescent Ballast


**LINE DRAWING**

**CONSTRUCTION**

**Housing**  
 Durable compact painted steel construction in white finish

**Test Switch**  
 LED illuminated test switch.

**ELECTRICAL SPECIFICATIONS**

**Battery Type**  
 2.4V Rechargeable Ni-Cad

**Emergency Illumination**  
 Minimum 90 Minutes

**Battery Recharge Time**  
 24 Hours

**LED Indicator**  
 Charge rate/power "ON" and push to test switch

**Frequency**  
 50/60Hz

**Battery Discharge Time**  
 1.5 Hours

**Operating Voltage**  
 120/277

**Operating Temp.**  
 0°C ~ 50°C

**Output Lumens**  
 500 Max.

|               |        |      |
|---------------|--------|------|
| MODEL :       |        | TYPE |
| PROJECT :     |        |      |
| PREPARED BY : | DATE : |      |

## ELECTRICAL SPECIFICATIONS

| CATALOG NUMBER | INPUT WATTS (W) |      | INPUT AMPS (A) |       |
|----------------|-----------------|------|----------------|-------|
|                | 120V            | 277V | 120V           | 277V  |
| OMX500         | 1.8             | 1.8  | 0.230          | 0.230 |

## LAMP COMPATIBILITY

Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.

Operates one 17W-40W T8 through T12, one 13W-26W 4-pin compact, one 18W-36W 4-pin long compact fluorescent lamps. Refer to lamp compatibility chart for a complete list of lamps.

| LAMP        | WATTS | INITIAL LUMENS |
|-------------|-------|----------------|
|             |       | 1-Lamp         |
| T8          | 17    | 450            |
| T8          | 32    | 500            |
| T12         | 20    | 425            |
| T12         | 40    | 450            |
| 4-Pin PL CF | 26    | 450            |

## MOUNTING

Suitable for installation inside, on top or in remote\* of the fixture.

Can be used in both switched and unswitched fixtures

## CERTIFICATIONS/WARRANTY

**Listing**  
 UL Listed for factory or field installation

**Compliance**  
 Meets UL924, cULus, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

**Location Rating:**  
 Suitable for damp locations.

**Warranty**  
 Guaranteed for five years from the purchase date of the product, against mechanical defects in manufacturing.

|               |        |      |
|---------------|--------|------|
| MODEL :       |        | TYPE |
| PROJECT :     |        |      |
| PREPARED BY : | DATE : |      |

## ORDERING INFORMATION

Sample Part Number: OMX500

|        |                    |
|--------|--------------------|
| OMX    | 500                |
| SERIES | LUMENS             |
| OMX    | [500] : 500 Lumens |

## NOTES

\*When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.