Advantage Environmental Lighting

| | |
|---|---|
| Catalog Number | |
| Project | |
| Type | |

# LWA

## 7” LED Wrap

*STANDARD* | *OPTIONAL*

LUTRON®

## PRODUCT SPECIFICATIONS

### DESCRIPTION
The LWA Series is a 7” LED Wrap available in 2' or 4' body lengths. It is a low-profile, narrow wrap that is designed for surface mounting applications. The LWA utilizes state-of-the-art LED technology to deliver the highest possible efficiency in the lighting industry.

### APPLICATIONS
The LWA Series of LED Wraps are designed to be high quality, energy efficient LED fixtures for use in commercial and residential, great for multi family applications.

### CONSTRUCTION
The fixture is constructed of a die-formed heavy gauge steel body. Housing embossed for maximum rigidity. Smooth hemmed sides for safe handling.

### OPTICAL SYSTEM
High output LED’s available in 3000K, 3500K, 4000K, and 5000K. CRI >82. White polyester polymer finish with a minimum 93% reflectivity. Lift-and-shift lens. Advanced microprism clear acrylic lens design provides excellent lamp obscuration. Linear sides provide excellent light distribution and put more light in task areas. Manufactured from durable DR/Acrylic polymer blend.

### ELECTRICAL SYSTEM
Electronic drivers are available for 120/277V applications. Long-life LED system rated for >100K life hours ($L_{70}$ @ 25°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards.

### MOUNTING
Unit may be surface, stem or aircraft cable mounted individually or in continuous rows

### LISTINGS
Independently tested to IESNA LM-79 and LM-80 specifications. ETL and cETL Listed. Damp location rated.

### WARRANTY
5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

## ORDERING INFORMATION
Example: LWA440MM

| SERIES | | COLOR TEMP | | OUTPUT | | VOLTAGE | | OPTIONS | |
|---|---|---|---|---|---|---|---|---|---|
| **LWA2** | 2' | **30** | 3000K | **SL** | Standard Low | **M** | Multi-Volt (120/277VAC) | **12EBL** | 90-Minute, 1200 Lumen Emergency |
| **LWA4** | 4' | **35** | 3500K | **ML** | Medium Low | | | **WAWG4** | 4 Foot Wire Guard |
| | | **40** | 4000K | **HL** | High Low | | | | |
| | | **50** | 5000K | **SM** | Standard Medium | | | | |
| | | | | **MM** | Medium Medium | | | | |
| | | | | **HM** | High Medium | | | | |
| | | | | **SH** | Standard High | | | | |
| | | | | **MH** | Medium High | | | | |
| | | | | **HH** | High High | | | | |

*For optional lumen packages, specify the desired lumens desired at the end of the part#. EX: LWA440HM10800*

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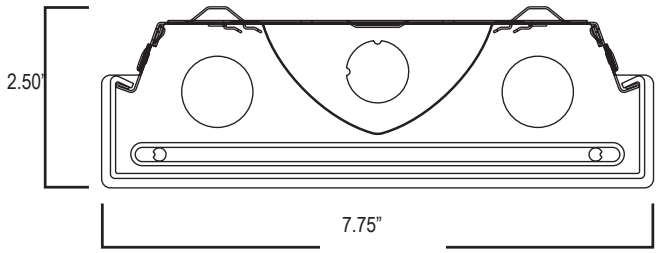
## FIXTURE DIMENSIONS




## ENERGY AND PERFORMANCE DATA

| | |
|---|---|
| Input Voltage | 120/277VAC |
| System Input Power | 33 - 179 Watts* |
| Delivered Lumen Output | 4650 - 25000 Lumens |
| Standard Dimming Control | 0-10V |
| CCT | 3000, 3500, 4000, 5000 Kelvin |
| CRI | 82 (minimum) |
| Life Time Rating | 100,000 hrs @ L70 |
| Input Frequency | 50/60 Hz |
| Power Factor | >0.9 |
| Operating Temp | 30° to 50° C |

*Actual wattage may differ by ±5% while operating 120/277V ±10%

| Output | Delivered Lumens | System Wattage | L70 @20C (hrs) |
|---|---|---|---|
| SL | 4650 | 33 | >100K |
| ML | 7974 | 57 | >100K |
| HL | 11150 | 80 | >100K |
| SM | 12040 | 86 | >100K |
| MM | 13016 | 93 | >100K |
| HM | 15728 | 112 | >100K |
| SH | 16500 | 118 | >100K |
| MH | 20000 | 143 | >100K |
| HH | 25000 | 179 | >100K |

| Approximate Color Temperature Multiplier | |
|---|---|
| 5000K | 1.03 |
| 4000K | 1 |
| 3500K | 0.97 |
| 3000K | 0.94 |
| 2700K | 0.91 |