

Advantage Environmental Lighting



Catalog
Number

Project

Type

MWV07

LED Wall / Vanity Luminaire



STANDARD

OPTIONAL



ORDERING INFORMATION

Example: MWV0740SSWMW4

PRODUCT SPECIFICATIONS

DESCRIPTION

The MWV07 Series is a Wall/Vanity LED Luminaire with a smooth white acrylic diffuser.

APPLICATIONS

The MWV07 Series of LED Wall/Vanity fixtures are designed to be high quality, energy efficient LED fixtures for use in corridors, stairwells, bathrooms, etc.

CONSTRUCTION

The fixture is constructed of a structurally embossed, heavy gauge, cold rolled steel. White finish with powder coated white ends.

OPTICAL SYSTEM

High output LED's available in 3000K, 3500K, 4000K, and 5000K. White pre-painted polyester polymer finish with a high reflectivity

ELECTRICAL SYSTEM

Electronic drivers are available for 120/277V applications. Long-life LED system rated for >100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards.

MOUNTING

The MWV07 Series is designed for surface mounting on either a wall or ceiling.

LISTINGS

UL and cUL Listed. Damp location rated.

WARRANTY

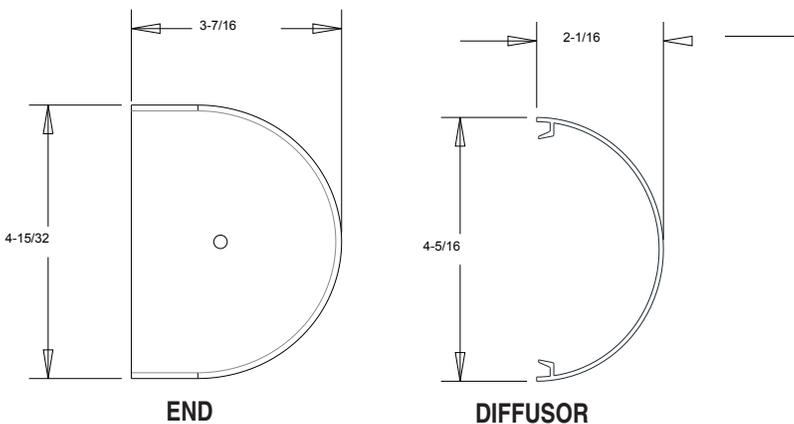
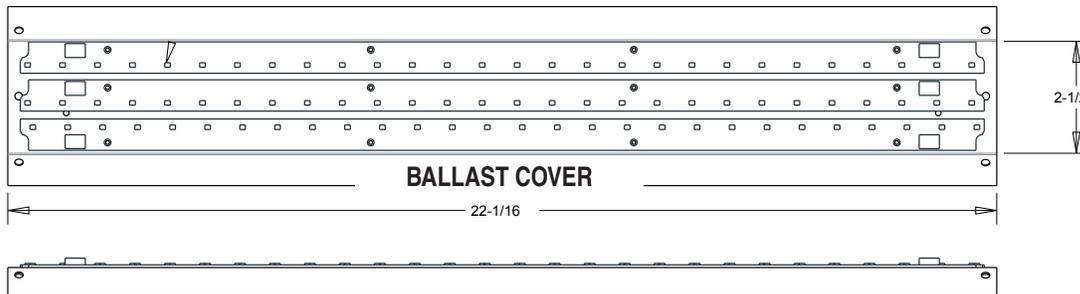
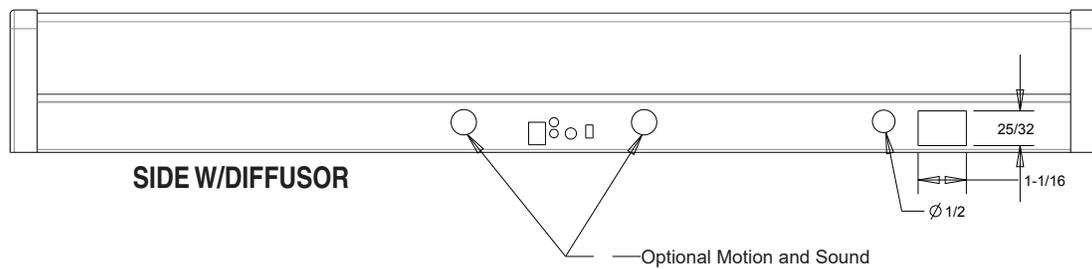
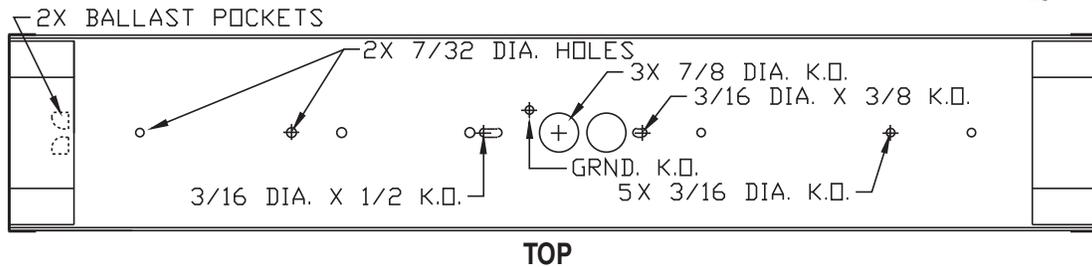
5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

SERIES	COLOR TEMP		OUTPUT		DIFFUSER		VOLTAGE		COLOR		LENGTH		OPTIONS	
MWV07	30	3000K	SL	Standard Low	SW	Smooth White Acrylic	M	120/277V (Multi-Volt)	W	White	2	2 Feet	12EBL	1200 Lumen Emergency Ballast
	35	3500K	ML	Medium Low										
	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										
			SP	Special										
				CO	Convenience Outlet									
				WVOC	Motion and Sound Sensor									

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

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%