



Catalog Number	
Project	
Type	

MWV13

LED Medico Wall Vanity

PRODUCT SPECIFICATIONS

DESCRIPTION

The MWV13 Series is an LED Wall/Vanity fixture that was designed to be stylish and functional. It is available with multiple lens and finish options, with options for direct, indirect, front light, and direct/indirect.

APPLICATIONS

The MWV13 Series of LED Wall/Vanity fixtures were designed to be high quality, energy efficient LED fixtures for use in wall or ceiling corridors, stairwells and bathrooms.

CONSTRUCTION

The fixture is constructed of a structurally embossed, heavy gauge, cold rolled steel. Optional 20 gauge body and one-piece end. Baffles and dividers are available for up, down, and/or front light. Ends with tapped holes to accommodate tamper-proof or regular screws.

OPTICAL SYSTEM

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

Units are 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.



STANDARD

OPTIONAL



ORDERING INFORMATION

Example: MWV1340MMSWMW4DL

SERIES	COLOR TEMP	OUTPUT*	DIFFUSER	VOLTAGE	COLOR	FIXTURE LENGTH	SENSOR
MWV13	30	3000K	SL Standard Low	CP Clear Prismatic	M Multi-Volt (120-277VAC)	W White	Blank No Sensor
	35	3500K	ML Medium Low	SW Smooth White		C Chrome	WVOC 120-277V Motion and Sound Sensor
	40	4000K	HL High Low		SP Custom		
	50	5000K	SM Standard Medium				
			MM Medium Medium				
			HM High Medium				
			SH Standard High				
			MH Medium High				
			HH High High				

*2' length option has a maximum output of 10,000 lumens. *

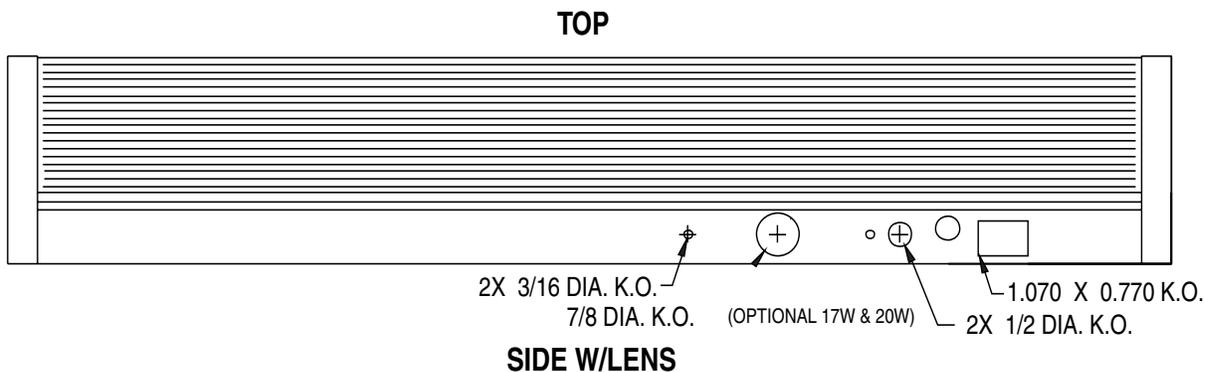
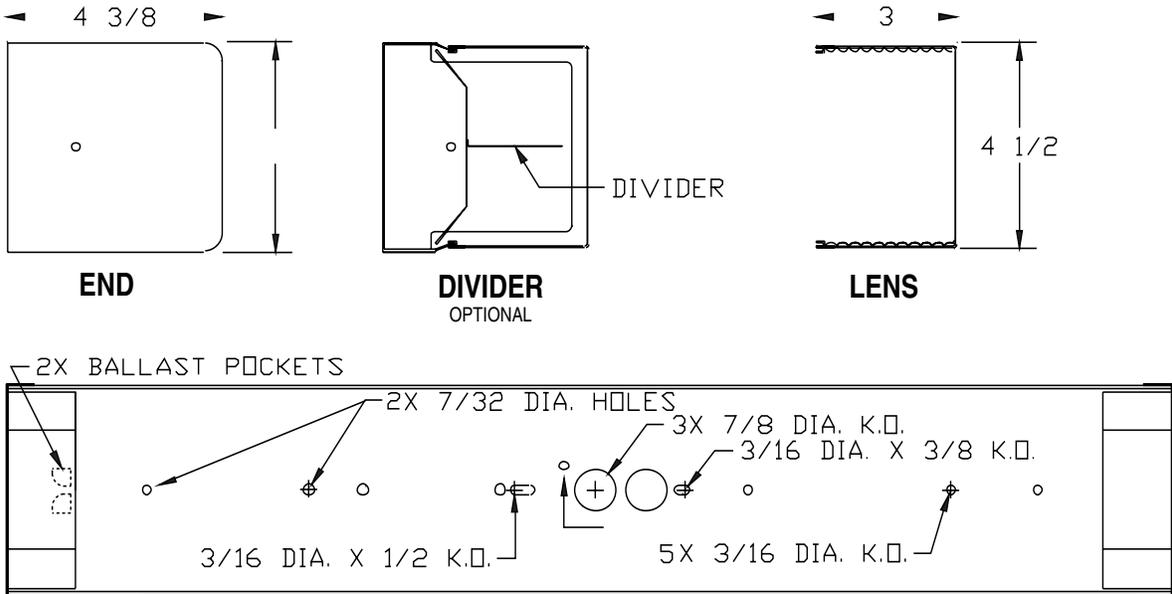
UPLIGHT/DOWNLIGHT	EMERGENCY OPTIONS	PULL CHAIN	OUTLET OPTIONS	WIRE GUARD OPTIONS
UL Uplight	12EBL 1200 Lumen Emergency	PC3 3-Step Pull Chain	CO Convenience Outlet	WV13WG Wire Guard
DL Downlight				
FL Front Light Only				
NFL No Front Light (Up / Down Only)				

For optional lumen packages, please specify the desired number of lumens at the end of the part#. Example: MWV1340MMSWMW4DL2050.

Max of 10,000 lumens for 2' length.



FIXTURE DIMENSIONS



ENERGY AND PERFORMANCE DATA

Input Voltage	120/277VAC
System Input Power	20 - 143 Watts*
Delivered Lumen Output	2800- 20000 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	2800	20	>100K
ML	4650	33	>100K
HL	7974	57	>100K
SM	11150	80	>100K
MM	12040	86	>100K
HM	13016	93	>100K
SH	15728	112	>100K
MH	16500	118	>100K
HH	20000	143	>100K

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