

Catalog Number
Project
Type

LWV13

LED Wall Vanity



STANDARD

OPTIONAL



PRODUCT SPECIFICATIONS

DESCRIPTION

The LWV13 Series is an LED Wall/Vanity fixture with up, down, and front light capability. It is available with multiple lens and finish options.

APPLICATIONS

The LWV13 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 driver 0-10V, 1% and 10% dimming standard. For outputs SL and ML, 0-10V 10% dimming driver (no dim to off) is standard. For outputs HL, 0-10V 1% dim to off dimming driver standard. Long-life LED system rated for >130K hours (L70 @ 25°C). 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.

ORDERING INFORMATION

Example: LWV1340SSWMW4DL

SERIES	COLOR TEMP	OUTPUT	DIFFUSER	VOLTAGE	COLOR	FIXTURE LENGTH	SENSOR
LWV13	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					

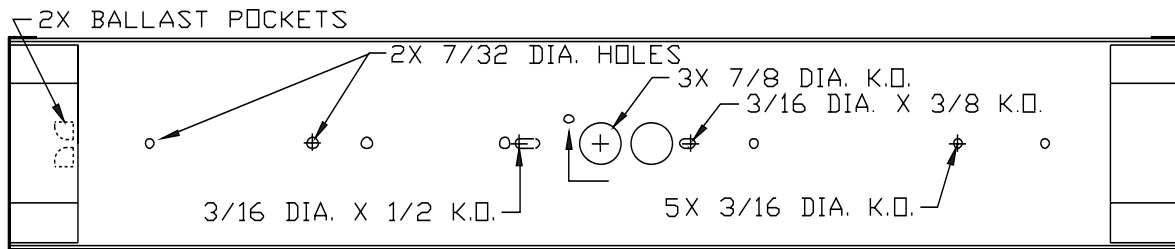
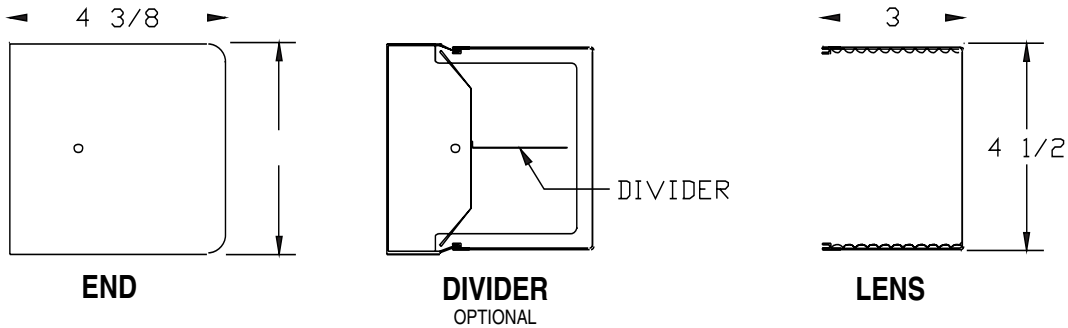
UPLIGHT/DOWNLIGHT	DRIVER	OPTIONS
UL Uplight	BLANK* 0-10V Dimming Driver (included standard)	12EBL 1200 Lumen Emergency Ballast
DL Downlight	CD1 0-10V 1% to Off Dimming Driver	PC3 3-Step Pull Chain
FL Front Light Only	CD5 0-10V 5% to Off Dimming Driver	CO Convenience Outlet
NFL No Front Light (Up / Down Only)	EDN Electronic Driver Non-Dimming	LWV13WG Wire Guard
	FLDD Fifth Light Dali, Dimming	DLN LED Night Light with Light Level Control
	LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology	VDO Lutron Vive Integral RF controller with daylight and occupancy sensing
	LDE5 Lutron LDE5 5-Series Ecosystem 5% Dimming	FCJ50 Lutron Vive Attached RF fixture controller for 0-10V drivers
	PSQ02U Lutron T-Series 1% 2-Channel Tunable White	

*0-10V 10% dimming driver (no dim to off) standard with SL-ML outputs. (4650 - 7974 lumens)

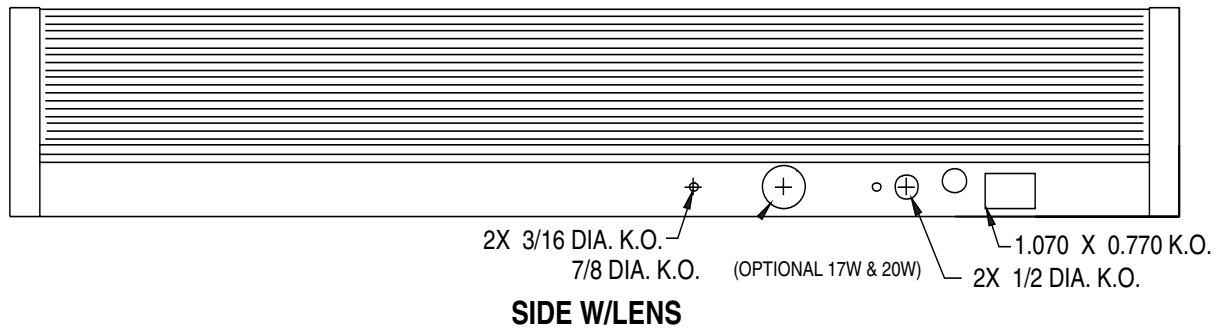
**0-10V 1% to off dimming driver standard with HL outputs. (11150 lumens)

For optional lumen packages, please specify the desired number of lumens at the end of the part#. Example: LWV1330SLCPMW42050.

FIXTURE DIMENSIONS



TOP



ENERGY AND PERFORMANCE DATA

Input Voltage	120/277VAC
System Input Power	33 - 80 Watts*
Delivered Lumen Output	4650 - 11150 Lumens
Standard Dimming Control	0-10V
CCT	3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Life Time Rating	>130,000 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	>130K
ML	7974	57	>130K
HL	11150	80	>130K

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