

LWV60

Vandal Resistant LED Wall / Vanity Luminaire



STANDARD

OPTIONAL



PRODUCT SPECIFICATIONS

DESCRIPTION

The LWV60 Series is a wall/vanity LED luminaire that offers vandal resistance at a cost-effective price. Available in 2', 3', and 4' nominal lengths.

APPLICATIONS

The LWV60 Series of LED wall/vanity fixtures are designed to be high quality, energy efficient luminaires for use in corridors, stairwells, bathrooms, locker rooms, and other spaces requiring high abuse lighting.

CONSTRUCTION

The fixture is constructed of a structurally embossed, heavy 16 gauge cold rolled steel. Tamper-resistant Torx head with center pin screws secure the end caps and lens to housing. Baked white enamel finish with a high reflectivity standard, other finishes available in custom RAL colors.

OPTICAL SYSTEM

Available with choice of a .125" clear polycarbonate lens for impact resistance, or a .125" 100% DR acrylic clear prismatic lens.

ELECTRICAL SYSTEM

Electronic driver for 120/277V applications with 0-10v dimming standard. Long-life LED system rated for >100K life hours (L70 @ 50°C). Available in 2700K, 3000K, 3500K, 4000K, and 5000K CCT. CRI >82. Complies with federal energy efficiency standards. Custom lumen outputs available.

MOUNTING

The LWV60 Series is designed for surface mounting on either a wall or ceiling.

LISTINGS

UL and cUL Listed. Damp location rated. Manufactured in the USA, BAA Compliant.

WARRANTY

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

ORDERING INFORMATION

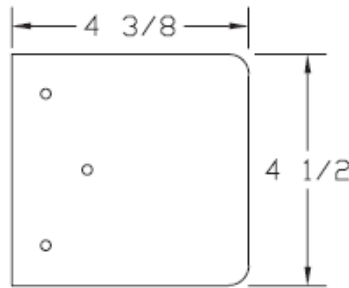
Example: LWV60-40-S-CPIR-M-W-4

Custom Lumen Output Example: LWV60-40-S-CPIR-M-W-4-1500 for 1500 Lumens

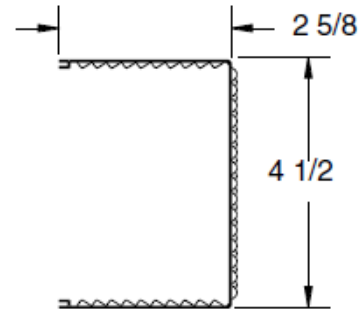
SERIES	COLOR TEMP	OUTPUT	DIFFUSER	VOLTAGE	COLOR
LWV60	27	2700K	CPIR .125" Clear Polycarbonate PDR .125" 100% Prismatic DR Acrylic	M Multi-Volt (120-277VAC)	W White SP Custom
	30	3000K			
	35	3500K			
	40	4000K			
	50	5000K			

LENGTH	DRIVER	OPTIONS
2 2'	BLANK* 0-10V Dimming Driver (included standard)	14EBL 1400 Lumen Emergency Ballast
3 3'	CD1 0-10V 1% to Off Dimming Driver	FZ Fuse & Holder
4 4'	CD5 0-10V 5% to Off Dimming Driver	WVOC Motion and Sound Sensor
	SD Step-Dimming Driver	VDO Lutron Vive Integral RF controller with daylight and occupancy sensing
	EDN Electronic Driver Non-Dimming	FCJS0 Lutron Vive Attached RF fixture controller for 0-10V drivers
	FLDD Fifth Light Dali, Dimming	
	LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology	

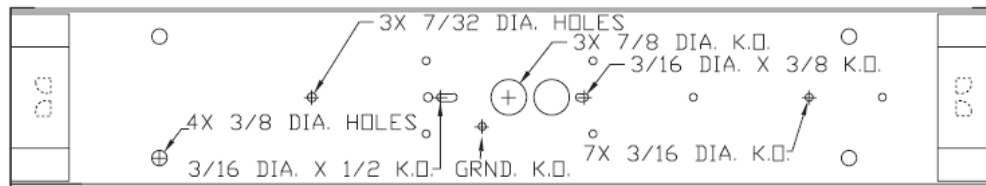
FIXTURE DIMENSIONS



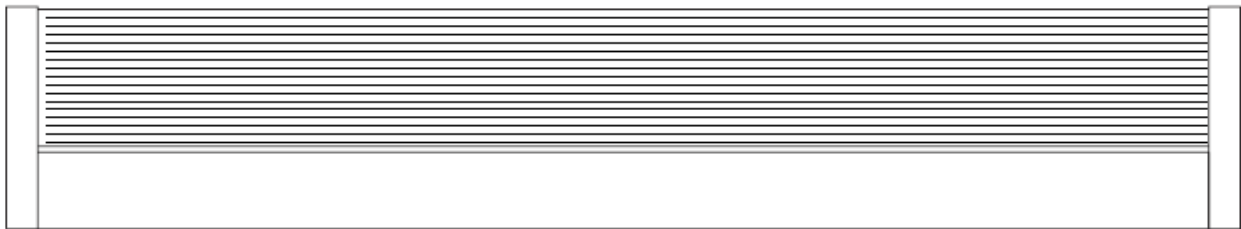
END



LENS



TOP



SIDE W/LENS

LED SYSTEM DATA

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

Output	Delivered Lumens	System Wattage	L70 @50C (hrs)
S	2000	14	>100K
M	3500	25	>100K
H	5000	36	>100K
VH	6000	43	>100K