

CATALOG NUMBER

PROJECT

TYPE

LWV60

Vandal Resistant LED Wall / Vanity Luminaire



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

Designed for damp locations. 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

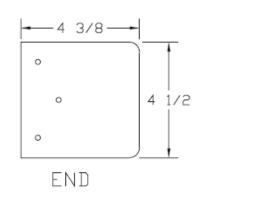
Custom Lumen Output Example: LWV60-40-S-CPIR-M-W-4-1500 for 1500 Lumens

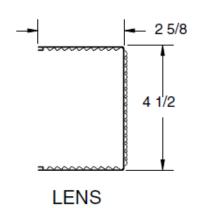
SERIES	COLO	R TEMP	OUTPUT		DIFFUSER			VOLTAGE	C	OLOR
LWV60	27 30 35 40 50	2700K 3000K 3500K 4000K 5000K	S M H VH	Standard Medium High Very High	CPIR PDR	.125" Clear Polycarbonate .125" 100% Prismatic DR Acrylic	М	Multi-Volt (120-277VAC)	W SP	White Custom

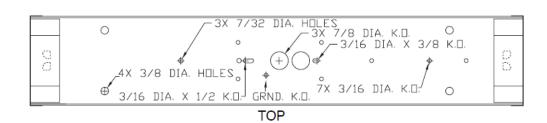
2 2' BLANK* 0-10V Dimming Driver (included standard) 14EBL 140	
3 3' CD1 0-10V 1% to Off Dimming Driver FZ Fus 4 4' CD5 0-10V 5% to Off Dimming Driver WVOC Mo SD Step-Dimming Driver VDO Lut EDN Electronic Driver Non-Dimming day FLDD Fifth Light Dali, Dimming FCJSO Lut	00 Lumen Emergency Ballast e & Holder vition and Sound Sensor ron Vive Integral RF controller with vight and occupancy sensing ron Vive Attached RF fixture utroller for 0-10V drivers

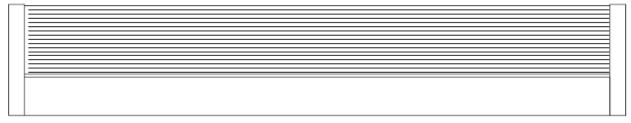
LWV60

FIXTURE DIMENSIONS









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
М	3500	25	>100K
Н	5000	36	>100K
VH	6000	43	>100K