

MEH

LED MEDICO
WALL / VANITY



OPTION UP-LIGHT

The **MEH** Series is an LED medical grade wall/vanity fixture available with Uplight & Downlight configurations.

APPLICATIONS: The MEH Series of LED Wall/Vanity fixtures are designed to be high quality, energy efficient LED fixtures for use in wall or ceiling corridors, closets, stairwells and bathrooms.

CONSTRUCTION: The fixture is constructed of a structurally embossed 18 gauge cold rolled steel.

OPTICAL SYSTEM: A clear prismatic lens with ribbed front included standard. Clear acrylic ribbed uplight lens included standard for uplight configurations.

ELECTRICAL SYSTEM: Electronic driver 0-10V, 1% dimming standard. Long-life LED system rated for >100K hours (L70 @ 25°C). Complies with federal energy efficiency standards.

MOUNTING: Units are designed for wall mount.

LISTINGS: Designed for damp location. ETL listed.

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

ORDERING INFORMATION. Example: MEH-27-12L-12L-CP-M-W-2

SERIES	CCT	DOWNLIGHT LEVEL	UPLIGHT LEVEL	LENS	VOLTAGE	COLOR
MEH	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	 4L 4000 Lumens (Standard Low) 7L 7000 Lumens (Medium Low) 11L 11000 Lumens (High Low) 12L 12000 Lumens (Standard Medium) 13L 13000 Lumens (Medium Medium) 15L 15000 Lumens (High Medium) 16L 16000 Lumens (Standard High) 20L 20000 Lumens (Medium High) 25L 25000 Lumens (High High) XX Custom Lumens	BLANK NO UP-light 4L 4000 Lumens (Standard Low) 7L 7000 Lumens (Medium Low) 11L 11000 Lumens (High Low) 12L 12000 Lumens (Standard Medium) 13L 13000 Lumens (Medium Medium) 15L 15000 Lumens (High Medium)	CP Clear Prismatic	M Multi-Volt (120-277V)	W White B Black SP Custom

LENGTH	DRIVER OPTIONS	OPTIONS
2 2 ft. 4 4 ft. 8 8 ft. XX XX ft.	BLANK 0-10V Dimming Driver (included standard) CD5 0-10V 5% to Off Dimming Driver EDN Electronic Driver Non-Dimming DALI 1% Dali Dimming Driver LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology	14EBL 14 Watt Emergency Ballast AM Antimicrobial Paint PC Pull Chain 3PC 3 Position Pull Chain CO Convenience Outlet VDO Lutron Vive Integral fixture control (RF with Daylight and Occupancy Sensing) 90 90 CRI

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

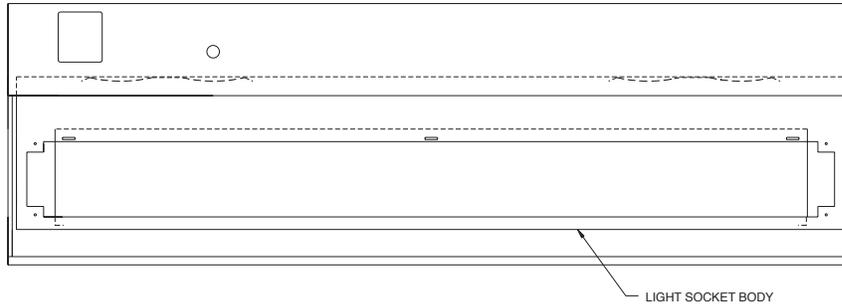
APPROXIMATE COLOR TEMPERATURE MULTIPLIER

5000K	X	1.03
4000K	X	1
3500K	X	.97
3000K	X	.94
2700K	X	.91

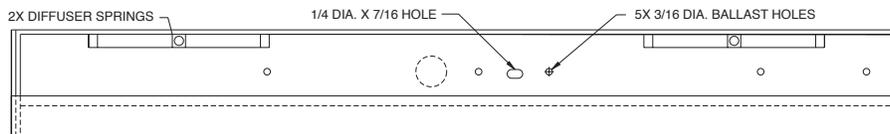
OUTPUT	DELIVERED LUMENS	SYSTEM WATTAGE	L70 @20C (HRS)
SL	4650	33	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K
MM	13016	93	>100K
HM	15728	112	>100K
SH	16500	118	>100K
MH	20000	143	>100K
HH	25000	179	>100K

*ACTUAL WATTAGE MAY DIFFER BY ±5% WHILE OPERATING 120/277V ±10%

FIXTURE DIMENSIONS



TOP VIEW
WITHOUT LENS



SIDE VIEW
WITHOUT LENS

FRONT VIEW
WITHOUT LENS

