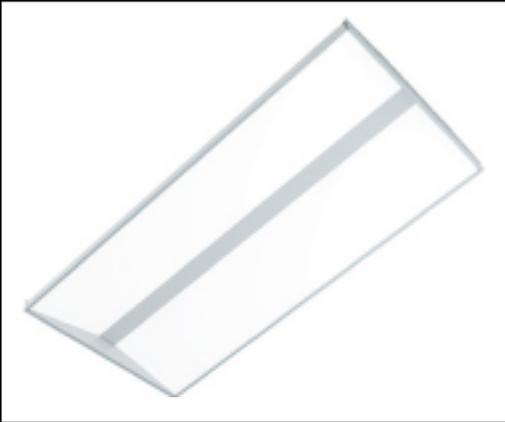


BAZ

Recessed Vandal Resistant
Wet Location



DESCRIPTION

The BAZ is a recessed vandal resistant, wet location fixture. With a clear polycarbonate lens adhered to the fixture, this fixture achieves an IP66 rating while providing impact resistance. Vandal resistant design prevents access to the fixture. Ideal for patient rooms, schools, laboratories, detention centers, behavioral health centers, public spaces, locker rooms, canopies, and any area that requires a wet location, vandal resistant fixture.

ELECTRICAL SYSTEM

Electronic driver 0-10V 1% dimming standard. Long-life LED system rated for over 100,000 hours (L70 @ 50°C). Complies with federal energy efficiency standards. Additional driver options are available, such as Lutron and DALI dimming drivers. If other driver options are needed, consult with factory. Drivers are accessed through plenum.

OPTICAL SYSTEM

Choice of thickness clear polycarbonate outer lens that is adhered to the fixture.

LISTINGS

UL listed for damp locations. IP66 rated. Class 100/ISO 5 rated.

FINISH

High reflectance matte white enamel powdercoat finish.

CONSTRUCTION

Shallow housing with access plate. End plates screws provide rigidity, strength, and eliminate gaps. Auxiliary fixture end suspension points for supporting the fixture.

LED

80 CRI or 90 CRI LEDs available in 3000K, 3500K, 4000K and 5000K. LED Life is over 100,000 hours at 70% lumen maintenance.

WARRANTY

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

ORDERING INFORMATION

Example:BAZ24-40-H-125P-M

Custom Lumen Example: BAZ24-40-H-125P-M-4500 for 4500 lumens

Series	CCT	Illumination Level	Lens	Voltage
BAZ14 1X4	30 3000K	S Standard	125P .125 Clear Polycarbonate	M Multi-Volt (120-277V)
BAZ22 2X2	35 3500K	M Medium	187P .187 Clear Polycarbonate	
BAZ24 2X4	40 4000K	H High	250P .250 Clear Polycarbonate	
	50 5000K	VH Very High		

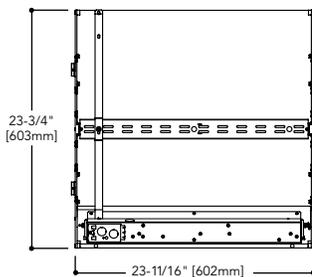
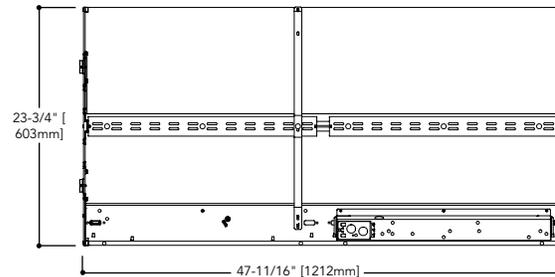
Driver		Options	
BLANK	0-10V 1% Dimming Driver <i>(included standard)</i>	12EBL	12W Emergency Driver
CD5	0-10V 5% to Off Dimming Driver	90	90 CRI
EDN	Electronic Driver Non-Dimming	AM	Anti-Microbial White Paint
DALI	Dali 1% Dimming Driver		
LDE1	Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology		
LDE5	Lutron LDE5 5-Series Ecosystem 5% Dimming		

LED SYSTEM DATA

Output	Delivered Lumens	System Wattage	L70 @50°C (hrs)
S	1500	10.56	>100K
M	3000	21.27	>100K
H	5000	35.58	>100K
VH	7000	49.95	>100K

Delivered Lumens shown were tested with 4000K LEDs

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

DIMENSIONS
2' x 2'

2' x 4'

1' x 4'
