

Job/Location: _____	Job Type: _____
Contractor: _____	Date: _____
Prepared By: _____	



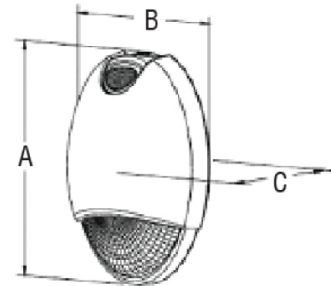
■ specifications: internal

The MEZZO uses a universal 120V or 277V input transformer. The automatic recharge circuit is regulated by an electronic voltage sensor and the battery is protected by a low voltage cut-off circuit. Auto-test diagnostics is standard on all MEZZO emergency units. Standard operating temperature is 0°C to 50°C. Optional cold temperature operation allows for -20°C to 50°C.

■ specifications: external

The MEZZO housing is constructed from die-cast aluminum and finished in a durable powder coat. The polycarbonate lenses are UV stabilized and incorporate white optics for maximum distribution and efficiency.

■ dimensions (in,mm)



Series	A	B	C
MEZ	10.47"	6.54"	3.78"
	266mm	166mm	96mm

■ ordering logic

Series	Light Source	Operation	Housing	Voltage	Options
MEZ	LED	AC (AC only)	AL (silver)	120/277V	AT ¹ (autotest)
		ACEM (AC & emergency)	B (black)		CL (cold location)
			DB (dark bronze)		
			WH (white)		

NOTE 1: Comes standard on ACEM version.

■ housing colors



■ specifications: electrical

BATTERY: The MEZZO ACEM models uses nickel-cadmium battery that provides a minimum 90 minutes emergency duration. The battery is protected from deep discharge by a low-voltage battery disconnect.

■ specifications: mechanical

AC Only utilizes photocell technology or a wall switch for general lighting applications. The MEZZO is suitable for wet/damp locations and operates in the temperature range of 0° to 50°C.

AC and Emergency Operation operates the MEZZO under normal utility power and the charging circuit maintains the battery at full capacity. The unit is switched on/off utilizing a photocell for maximum energy efficiency or wall switch. When AC power fails the unit will automatically provide emergency light. The combined AC and Emergency version comes standard with self-diagnostics and self-test function.

The MEZZO is suitable for wet/damp locations, operation temperature range 0°C to 50°C. An alternative is the cold location option with a battery heater pad for an operating temperature of -20°C to 50°C.

■ ac input ratings

Operation	Voltage	Wattage	Rated Current
AC (AC only)	120V	13W	0.11A
	277V	13W	0.06A
ACEM (AC & emergency)	120V	15W	0.13A
	277V	15W	0.07A

■ autotest

As soon as AC power is supplied to the MEZZO, the unit will automatically initiate a self-diagnostic test. The MEZZO will verify battery disconnection, charger failure and transfer failure every 5 seconds. Every month, the unit will perform a one-minute battery discharge test. Every six months, the unit will perform a 30 minute battery discharge test. Once a year the unit will perform a 90 minute battery discharge test. A dual color red/green LED communicates the status of the unit.

■ cold location

The cold location option utilizes a battery heater pad which allows operation from -20°C to 50°C (-4°F to 122°F) for the Emergency Only or the combined AC and Emergency versions. The AC only unit does not require accessories to be suitable for -50°C cold location.

■ photocell

Under AC power, the MEZZO is switched on and off by a photocell. The photocell detects when the ambient light is reduced and turns the fixture on automatically. Operating with a photocell makes the MEZZO energy efficient only providing light when needed.

■ warranty

The MEZZO comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.