Wet Location Architectural Emergency

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



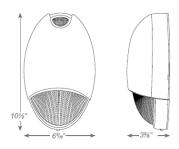
specifications: internal

MEZZ0 The uses a 120-277V input transformer. Illumination is provided by two (2) 6W high efficiency LED's. The automatic recharge circuit is regulated electronic voltage sensor and the battery is protected by a low voltage cut-off circuit. Autotest diagnostics standard on all MEZZO emergency units. Standard operating temperature is 32°F to 122°F (0°C to 50°C). Optional cold temperature operation allows for -22°F to 122°F (-30°C to 50°C).

specifications: external

The MEZZO housing is constructed from die-cast aluminum and finished in a durable powder coat. The polycarbonate lens, mirrorbright reflector and prismatic refractor are used for maximum distribution and efficiency. Wall mount is standard with universal knockout pattern on back plate.

dimensions (in,mm)



Series	Α	В	С	
MEZ-LED	10.5"	6.6"	3.63"	
	267mm	168mm	92mm	

ordering logic

Series	Operation	Housing	Voltage	Options
MEZ-LED	SA ¹ (AC & emergency)	BLK (black)	120-277V	CL (cold location)
		DBZ (dark bronze)		T20 (CEC/title 20)
		NI (nickel)		
		WHT (white)		

NOTE 1: Fixture options: Normally "on" or Normally "off" luminaire. Can be used on switched circuits, as well. NOTE: Autotest is standard.

EXAMPLE: MEZ-LED-SA-WHT-120-277V-CL DESCRIPTION: Mezzo, AC & emergency, white housing, 120-277V, cold location



Technical

housing colors



AC Mode: 1275 lm / 86 lm/W EM Mode: 351 lm / 114 lm/W Color Temperature: 4000K

specifications: battery

The **MEZZO** comes standard with a rechargeable 4.8V nickel-cadmium (Ni-Cd) 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 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 temperatures range 32°F to 122°F (0°C to 50°C). An alternative is the cold location option with a battery heater pad for an operating temperature of -22°F to 122°F (-30°C to 50°C).

ac input ratings

Operation	Voltage	Wattage
SA	120V	12W
(AC & emergency)	277V	12W

autotest

Self-diagnostic feature performs monthly, bi-annual, and annual tests to ensure reliable operation and meets electrical and life safety codes. **Autotest is standard.**

cold location

The cold location option utilizes a battery heater pad which allows operation from -22°F to 122°F (-30°C to 50°C)

photocell

The MEZZO is switched on and off by a photocell sensor included as standard for use as dusk-to-dawn luminaire. 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 3-year factory warranty. Deliberate damage, misuse or improper installation effectively cancel the warranty.

