ATX

INDOOR | TITLE 20 | BAA | UL CERTIFIED

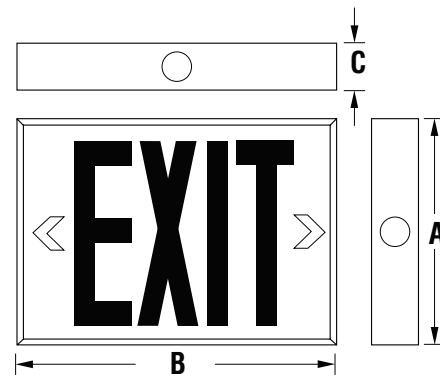Project: _____   Type: _____

Model: _____   Date: _____

specifications: internal

ATX is offered in HT (AC ONLY) or SA (SELF-POWERED). It comes standard with high-output LED technology and 120/277V input. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Optional 120 minute duration battery is available. Solid state charger & transfer. CSA 22.2 No. 141 Performance Certified. Fuse protection is standard.

specifications: external

The **ATX** is constructed from durable extruded aluminum. **ATX** comes standard in a white finish with universal plate configuration. Also available in brushed aluminum and custom epoxy-based powder coat finishes (please specify). Universal mounting pattern and key hole slots are stamped into the back plate. Removable chevrons are standard. The self-powered version comes standard with an external LED status indicator and test switch.

dimensions (in,mm)

Series	A	B	C
ATX	7³/₄" (197mm)	13" (330mm)	2" (51mm)

ordering logic

Example: ATXHT LRUU BLK

Series	Operation	LED	Face No.	Mounting	Options
ATX	HT (AC only)	LR (red)	U (universal)	U (universal wall, ceiling, end)	120SA (120 minute emergency)
	SA (self-powered)	LG (green)			2CK (dual circuit)
					AT (autotest - for SA model only)
					BA (brushed aluminum finish)
					BLK (black housing)
					CC (custom color- specify)
					FAI[1] (fire alarm interface)
	ACCESSORIES				FL[2] (flashing alarm)
1PK12B (12" pendant kit, black)					SW (special wording- specify)
1PK12BA (12" pendant kit, brushed aluminum)					TP (tamper proof screws)
1PK12W (12" pendant kit, white)					UDC (6-24VDC)

NOTE 1: Specify type of fire alarm signal: normally open, normally closed or 6, 12, 24VDC (specify voltage used)
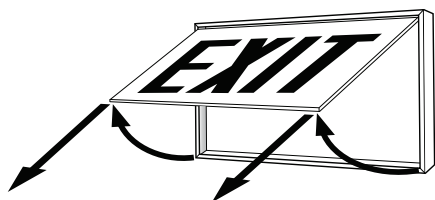NOTE 2: Only available for SA operation and requires AT

Technical

■ specifications: electrical

BATTERY: The **ATX-SA** is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. An operational 120 minute Ni-Cad battery is available. Recharge time of the battery is twenty-four (24) hours. The maximum battery working temperature is 45°C. The minimum working temperature is 10°C.

CIRCUIT: The **ATX** is configured with high-output LED configured with high-output, high-efficiency LED's. Standard with 120/277V input. All LED versions consume 2W or less nominal power.

■ specifications: mechanical

The clean lines and thin design of the **ATX** provides a modern and attractive appearance. The extruded aluminum frame contains no external holes or slots adding to the clean look while eliminating unwanted light leaks. The extruded aluminum forms a rigid and durable frame that can be securely mounted in any application. The face and back plates are mounted into the frame using a pin and channel system that permits simple and speedy removal during installation. This design also eliminates the need for any visible screws or fasteners.

Faceplate slides up and outwards for quick and easy installation.

■ self-powered versions

The **ATX-SA** is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. The **ATX-SA** utilizes a solid state transformer that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

■ autotest

The Beghelli auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability, as required by the fire code. The information is communicated simply and intuitively to maintenance personnel via a single multi-colour LED. No need to memorize complex indicator protocols. No confusing array of multiple, same coloured LEDs that can be difficult to read from floor level.

■ warranty

The **ATX** comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.