







Project:	Type:	
Model:	Date:	





internal

ATX CT comes standard with high output, high efficiency LED's, 120/277V input. Self-Powered (SA) models use nickel cadmium batteries that provide a minimum 90 minutes of emergency duration. Optional 120 minute duration battery is available. Solid state charger & transfer. Fuse protection is standard.

external

The ATX CT is compliant with the new regulations and code for emergency exit signs. It is constructed from durable extruded aluminum. Standard with a white powder coat finish, also available in custom finishes (please specify). Single, double or universal face version must be specified. 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	Α	В	C	
ATX CT	18.5"	7.75"	2"	
AIAUI	469.90mm	196.85mm	50.80mm	

ordering logic

EXAMPLE: ATX SA LRUW SWCT

Series	Operation	LED	Face No.	Mounting	Housing	Model	Options
ATX	HT (AC only)	LR (red)	U (universal)	U (universal)	blank (white)	SWCT	120SA (120 min emer)
	SA (self-powered)	LG (green)			BA (brushed alum)	SWHE ¹	FAI ² (fire alarm interface)
					BLK (black)		FL ³ (flashing alarm)
					CC (custom color - specify)	TP (tamper proof screws)

ACCESSORIES⁴

1PK12B (12" pendant kit, black)

1PK12BA (12" pendant kit, brushed aluminum)

1PK12W (12" pendant kit, white)

NOTE 1: International ADA sign (not a Connecticut approved ADA sign)

NOTE 2: Specify type of fire alarm signal: normally open, normally closed or 6, 12, 24VDC (specify voltage used)

NOTE 3: Only available for SA operation with AT option

NOTE 4: Std stem lengths:12", 24" & 48"; Consult factory for custom lengths



Technical

electrical

BATTERY: The **ATX CT** SA model 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 forty eight (48) hours. The maximum battery working temperature is 45°C.

CIRCUIT: The **ATX CT** is configured with high-output, high-efficiency LED's. Standard with 120/277V input. All LED versions consume 2W or less nominal power. The charger also has brownout and short circuit protection.

mechanical

The clean lines and thin design of the **ATX CT** 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 aluminum also forms a rigid and durable frame that can be securely mounted. 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 CT** SA model 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 CT** SA model 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.

warranty

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

drawing

SWHE model



