

ECTOLU-CT ONLY

Connecticut Approved Exits

STANDARD



Specifications: Internal

AC only and Self-Powered models come standard configured with high output, high efficiency LED's, 120/277VAC input. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Optional 120 minute duration battery is available. Solid state charger & transfer.

Specifications: External

The ECTOLU-CT surface mount housing, recessed backbox and trim plate are all constructed from durable 20 gauge steel. The high clarity acrylic face plate is available in both single face or double face versions, with a clear, white, mirrored or self-luminous background (please specify). Field adjustable chevrons are standard. White, baked powder coat finish is standard on all versions. Available in custom colors (please specify). External LED monitor light and test switch are standard on self-powered versions.

Specifications: Electrical

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

Specifications: Mechanical

The ECTOLU-CT edge-lit exit signs feature a clean and traditional look. The indirect LED illumination evenly lights the acrylic face with crisp, even light. The ultra thin face plate virtually disappears once installed, yet the EXIT lettering boldly distinguishes the path of egress. The wide variety of finishes and mounting configurations available will ensure that the ECTOLU-CT can be easily matched to your to your project requirements.



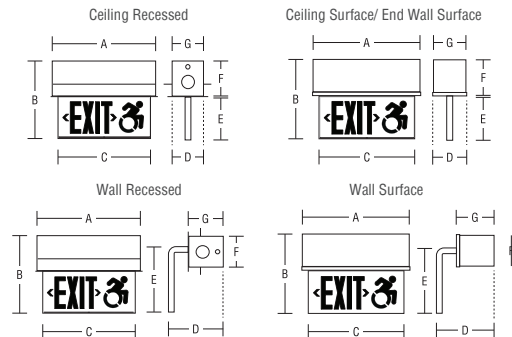
Trim and faceplate mount into backbox for quick and easy installation.

Universal mounting pattern and key hole slots are stamped into the housing providing various mounting options. Ceiling recessed versions are supplied standard with removable steel T-Bar mounting brackets. Field installable chevrons are standard. Recessed version trim plates are held securely in place with two (2) torsion spring clips that allow the face plate to accommodate uneven or angled ceilings and walls. This design leaves no visible screws, nuts or fasteners in the trim plate that would detract from the clean, traditional design.

ORDERING INFORMATION

PRODUCT NUMBER:	ECTOLU-CT	Operation:	LED:	Face No.:	PC:	Mounting:	Model:	Options:
Series	Operation	LED	Face No.	Panel Color	Mounting	Model	Options	
ECTOLU-CT	HT (AC only)	LR (red)	1 (single)	C ¹ (clear)	CR (ceiling recess)	SWCT	BA (brushed aluminum)	
	SA (self-powered)	LG (green)	2 (double)	W (white)	WR (wall recess)		PA (polished aluminum trim plate)	
				M (mirror)	CS (ceiling surface)		PB (polished aluminum brass plate)	
					WS (wall surface)		PK12 (12" pendant kit)	
					ES (end surface)		SL (self-luminous face)	
							IF (inverted face)	
							120SA (120 minute emergency)	

Dimensions (in,mm.)



Series	A	B	C	D	E	F	G
ECTOLU-CT Ceiling Rec.	19.5"	11.25"	17.5"	5"	7.25"	4"	4"
ECTOLU-CT Wall Rec.	21.5"	10"	17.5"	5.5"	8"	4"	4"
ECTOLU-CT Ceiling Surf.	19.5"	11"	17.5"	4.25"	7.25"	4"	4"
ECTOLU-CT Wall Surf.	19.5"	10"	17.5"	5.5"	8"	4"	4"
ECTOLU-CT End Surf.	19.5"	11.25"	17.5"	4.25"	7.25"	4"	4"

Self-Powered Versions

The ECTOLU-CT is designed to operate on battery power in the event of a regular / mains power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The ECTOLU-CT 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.

Warranty

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