OL2 CT

CONNECTICUT COMPLIANT | MODIFIED ACCESSIBILITY SYMBOL

INDOOR · BAA · UL CERTIFIED

Job Name: _____

Model: _____

Type: _____

Date: _____

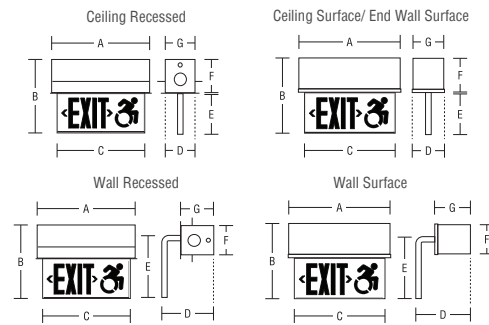

specifications: internal

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. Fuse protection is standard.

specifications: external

The OL2 CT is constructed from durable 20 gauge steel, including the surface mount housing, recessed backbox and trim plate. For the brushed aluminum finish option (BA), the surface mount housing and trim plate are constructed of aluminum while only the trim plate is aluminum in the recessed models. The high clarity acrylic face plate is available in both single face or double face versions, with a clear, white, mirrored 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.

dimensions (in,mm.)

Ceiling Recessed   Ceiling Surface/ End Wall Surface

Wall Recessed   Wall Surface

Series	A	B	C	D	E	F	G
OL2-CT Ceiling Rec.	19.5"	11.25"	17.5"	5"	7.25"	4"	4"
	495mm	286mm	445mm	127mm	184mm	102mm	102mm
OL2-CT Wall Rec.	19.5"	10"	17.5"	5.5"	8"	4"	4"
	495mm	254mm	445mm	140mm	203mm	102mm	102mm
OL2-CT Ceiling Surf.	19.5"	11"	17.5"	4.25"	7.25"	4"	4"
	495mm	286mm	445mm	108mm	184mm	102mm	102mm
OL2-CT Wall Surf.	19.5"	10"	17.5"	5.5"	8"	4"	4"
	495mm	254mm	445mm	140mm	203mm	102mm	102mm
OL2-CT End Surf.	19.5"	11.25"	17.5"	4.25"	7.25"	4"	4"
	495mm	286mm	445mm	108mm	184mm	102mm	102mm

ordering logic

EXAMPLE: OL2 SA LR1 CCR SWCT

Series	Operation	LED	Face No.	Panel Color	Mounting	Model	Options
OL2	HT (AC only)	LR (red)	1 (single)	C[1] (clear)	CR (ceilling recess)	SWCT	120SA (120 minute emergency)
	SA (self-powered)	LG (green)	2 (double)	W (white)	CS (ceilling surface)	SWHE[2]	BA (brushed aluminum)
				M (mirror)	ES (end surface)		CC (custom color)
					WR (wall recess)		
					WS[1] (wall surface)		

Accessories
1PK12B[3] (12" pendant kit, black)
1PK12BA (12" pendant kit, brushed aluminum
1PK12W[3] (12" pendant kit, white)

NOTE 1: Available for single face only
NOTE 2: International ADA Sign
NOTE 3: For alternate lengths, contact factory

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specifications: electrical

BATTERY: The **OL2-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 forty-eight (48) hours. The maximum battery working temperature is from 50°F up to 104°F.

CIRCUIT: The **OL2-CT** is configured with high output, high efficiency LEDs. Standard with 120/277V input. All LED versions consume 2W or less nominal power.

specifications: mechanical

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.

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

edge-lit design

The **OL2 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 **OL2 CT** can be easily matched to your project requirements.

self-powered versions

The **OL2 CT** SA 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 **OL2 CT** 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.

warranty

The **OL2-CT** comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

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