

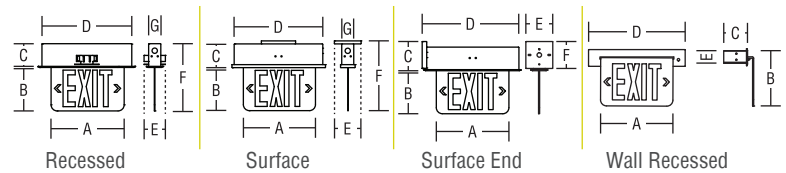
Job/Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
 Date: \_\_\_\_\_



### ■ specifications: external

The **OL2 PLUS** housing backbox is constructed from durable 20 gauge steel. The acrylic faceplate is available in both single face or double face versions, with a clear, white or mirrored background (please specify). The faceplate comes standard with rounded corners, optional square corners (SQ) are available. The **OL2 PLUS** is complete with an enhanced removable thin-line die-cast trim plate with a white, baked powder coat as standard, sheet metal trim plater also available. Custom powder coat finishes or alternate metal finishes available (please specify). External LED monitor light and test switch are standard on self-powered versions. Fuse protection is standard.



Series	A	B	C	D	E	F	G
Recessed	12"	7"	4"	16"	2.75"	11"	2"
	305mm	178mm	102mm	406mm	70mm	279mm	51mm
Surface	12"	7"	4"	16"	4.25"	11"	2"
	305mm	178mm	102mm	406mm	108mm	292mm	51mm
Surf. End	12"	7"	4.75"	16"	4.5"	4.5"	
	305mm	178mm	121mm	406mm	114mm	114mm	
Wall Rec.	12"	8"	4"	16"	2"		
	305mm	203mm	102mm	406mm	51mm		

### ■ ordering logic

EXAMPLE: OL2-PLUS-SA-LR1-CCR

Series	PLUS	Model	LED	Face No.	Panel Color	Mounting	Options
OL2	PLUS	HT (AC only)	LR (red)	1 (single)	C (clear) <sup>1</sup>	CR (ceiling recess)	120SA (120 minute emergency)
		SA (self-powered)	LG (green)	2 (double)	W (white)	WR (wall recess)	2CK (dual-circuit)
					M (mirror)	CS (ceiling surface)	AT (autotest - for SA model only)
						WS (wall surface)	BA (brushed aluminum)
						ES (end surface)	CC (custom color - must specify)
							FL (flashing alarm)
							IF (inverted face)
							PK <sup>3</sup> (pendant kit- specify)
							SQ (square corners)
							SW (special wording - specify)

NOTE 1: Available in single face only.

NOTE 2: Specify type- open/closed dry contact.

NOTE 3: Minimum 12" in length.

Please note the dimensions shown is for the standard die-cast trimplate. Contact factory for dimensions when ordering alternate trimplate.

## ■ specifications: internal

AC only and Self-Powered comes standard configured with high-output LED technology, 120/277V input. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration and consume only 2W nominal power certified. CSA C22.2 No. 141 Performance Certified. **OL2 PLUS** exits configured for AC/DC operation feature a universal 2 wire DC input; 6VDC - 24VDC.

## ■ specifications: electrical

**BATTERY:** The **OL2 PLUS** is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. An optional 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.

## ■ 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 adjustable steel T-bar ceiling tile mounting brackets. All trim plates are supplied standard with an attractive and durable white, baked powder coat finish. Faceplates for the **OL2 PLUS** are constructed of clear, solid acrylic. Field selectable directional chevron arrows are standard. Recessed version faceplates are held securely in place with two [2] torsion spring clips. The **OL2 PLUS** is suitable for recessed and surface ceiling or wall mounting. Suitable for indoor installations.

## ■ autotest

The Beghelli Autotest system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 90 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multi-color LED. No need to memorize complex indicator protocols. No confusing array of multiple, same colored LEDs that can be difficult to read from floor level.

## ■ edge-lit design

The **OL2 PLUS** features a clean and contemporary look. The design brings style and flexibility to your next projects. The indirect LEDs evenly illuminates 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 PLUS** can be easily matched to your decor.

## ■ self powered versions

The **OL2 PLUS-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. There are no external components and no alterations made to the external of the standard sign. The **OL2 PLUS-SA** self-powered 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 **OL2 PLUS** comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation will effectively cancel the warranty.