

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

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



**social distancing**

The **OL2 SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

**specifications: internal**

The **OL2 SD** comes standard configured with high output LEDs, 120/277V universal input. AC only and Self-Powered models are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer. Fuse protection is standard.

**specifications: external**

The **OL2 SD** 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 background (please specify). 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.

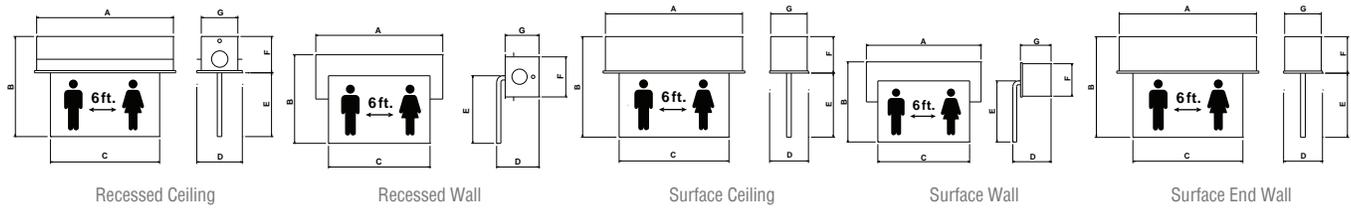
**ordering logic**

Series	Model	LED	Face No.	Panel Color	Mounting	Custom Wording <sup>2</sup>	Options
OL2	HT (AC only)	LG (green)	1 (single)	C <sup>1</sup> (clear)	CR (ceiling recess)	SW <sup>2</sup> (special wording)	SD (social distance)
	SA (self-powered)		2 (double)	W (white)	WR (wall recess)		MO (mask on)
				M (mirror)	CS (ceiling surface)		AT <sup>3</sup> (autotest)
					WS (wall surface)		BA (brushed aluminum)
					ES (end surface)		CC (custom color)
							2CK <sup>4</sup> (dual-circuit)

NOTE 1: "C (clear)" panel color is only available in single face.  
 NOTE 2: Special wording standard with social distance icon.  
 NOTE 3: Autotest option is only available on SA models.  
 NOTE 4: For AC only.

EXAMPLE: OL2-SA-LG1-CCR-SW-SD  
 DESCRIPTION: OL2 SD self-powered social distancing sign, single face, clear panel, ceiling recess.

## ■ dimensions (in,mm.)



Model	A	B	C	D	E	F	G
Recessed Ceiling	14 1/4" (362mm)	11 1/4" (286mm)	12" (305mm)	5" (127mm)	7" (178mm)	4 1/4" (108mm)	4" (102mm)
Recessed Wall	14 1/4" (362mm)	10 1/2" (267mm)	12" (305mm)	5 1/4" (133mm)	8" (203mm)	4" (102mm)	4 1/4" (108mm)
Surface Ceiling	14 1/4" (362mm)	11 1/4" (286mm)	12" (305mm)	5" (127mm)	7" (178mm)	4 1/4" (108mm)	4" (102mm)
Surface Wall	14 1/4" (362mm)	10 1/2" (267mm)	12" (305mm)	5 1/4" (133mm)	8" (203mm)	4" (102mm)	4 1/4" (108mm)
Surface End Wall	14 1/4" (362mm)	11 1/4" (286mm)	12" (305mm)	5" (127mm)	7" (178mm)	4 1/4" (108mm)	4" (102mm)

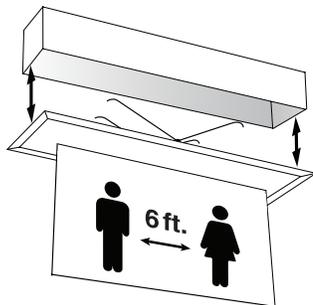
## ■ specifications: electrical

**BATTERY:** The **OL2 SD SA** is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is forty-eight (48) hours. The operating temperature is from 50°F up to 104°F (10°C up to 40°C).

**CIRCUIT:** The **OL2 SD** 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. 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.



## ■ edge-lit design

The **OL2 SD** edge-lit social distance 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 and boldly communicates social distancing. The wide variety of finishes and mounting configurations available will ensure that the **OL2 SD** can be easily matched to your to your project requirements.

## ■ self-powered versions

The **OL2 SD 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 SD 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 sign.

## ■ autotest

The **OL2 SD** has the option for the Beghelli Autotest diagnostic system. Autotest features continuous monitoring of the units main components (battery, charger, transformer, lamps & LED's) and provides instant visual verification of the status.

## ■ warranty

The **OL2 SD** comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.