

OL2 COMBO SURFACE/RECESSED EDGE-LIT EXIT SIGN



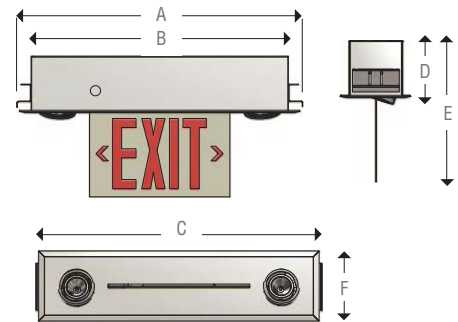
Indoor Architectural Exits

Job/Location: _____	Job Type: _____
Contractor: _____	Date: _____
Prepared By: _____	



■ specifications: external

The **OL2 Combo** housing backbox is constructed from durable 20 gauge steel. The lamps recessed design features an adjustable gimbal system for correct and accurate beam positioning. The acrylic faceplate is available in both single or double face versions, with a clear, white or mirrored background (please specify). Recessed versions are supplied standard with a white, baked powder coat die-cast aluminum trim plate. Available in custom epoxy-based powder coat finishes or alternate metal finishes (please specify). External LED monitor light and test switch are standard. Fuse protection is standard.



■ specifications: electrical

The **OL2 Combo** can be configured with high-output red or green LEDs. Valve regulated, lead-acid batteries are standard and provide a minimum 90 minutes of emergency duration. Nickel cadmium batteries are optional. 120/277V input, fully automatic current limited charger with solid state line latched low voltage disconnect protection.

Model	A	B	C	D	E	F
Rec. Ceiling	24 ^{1/2"} (622mm)	22" (559mm)	24" (601mm)	4 ^{5/8"} (118mm)	12 ^{1/8"} (308mm)	6" (152mm)
Surf. Ceiling		22" (559mm)	24" (601mm)	4 ^{5/8"} (118mm)	12 ^{1/8"} (308mm)	6" (152mm)

■ ordering logic

Series	Operation	Pb-A (Capacity)	Ni-Cd ⁽¹⁾ (Capacity)	LED	Face No	Panel Color	Lamps	Mounting	Options
OL2-E	6 (6V)	36 (6V, 12V)	42 (6V, 12V)	LR (red)	1 (Single)	C (clear) ¹	See lamp guide	S (surface ceiling)	AT (auto-test)
	12 (12V)	60 (6V, 12V)	90 (6V, 12V)	LG (green)	2 (Double)	W (white)		R (recessed ceiling)	TD ² (time delay)
	24 (24V)	72 (6V)	100 (24V)			M (mirror)			CC ³ (custom color)
									BA ⁴ (brushed aluminum)
									NC (Ni-Cd)
									FAI ³ (fire alarm interface)
									SW ³ (special wording)

NOTE 1: Clear Panel Only Available in Single Face

NOTE 2: Only available with AT option

EXAMPLE: OL2-E-636-LR1-W-5WLED

Description: OL2 combo, 6V operation, 36W capacity, red LED, single face, white panel, recessed ceiling, white panel, 2x5W LED

NOTE 3: Must Specify

NOTE 4: Recessed Only

■ specifications: lamps

The **OL2 Combo** is supplied with two MR16 LED 5W lamps. Lamp assemblies are fully adjustable and can be rotated and angled to provide exact positioning. MR16 halogen lamps optional.

■ specifications: battery

The **OL2 Combo** is designed with maintenance free, sealed lead acid batteries, providing a minimum emergency duration of 90 minutes. Optional nickel cadmium batteries are available. Recharge time for the batteries is forty-eight [48] hours. Operating temperature 10°C up to 40°C.

■ specifications: mechanical

Ceiling recessed versions are supplied standard with adjustable steel T-bar ceiling tile or drywall mounting brackets. All trim plates are made of die-cast aluminum and supplied standard with an attractive and durable white, baked powder coat finish. Faceplates for the **OL2 Combo** is constructed of clear, solid acrylic. Field installable chevron are standard. Trim plates are held securely in place with two [2] torsion spring clips. This design leaves no visible screws, nuts or fasteners in the trim plate that would detract from the clean, modern design.

■ specifications: 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, as required by the fire code. The information is communicated simply and intuitively to maintenance personnel via a single multi-colour LED. No need to memorize complex indicator protocols. No confusing array of multiple, same coloured LEDs that can be difficult to read from floor level.

■ warranty

The **OL2 Combo** comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

■ model rating guide

Model	Voltage	Wattage			
		90min	120min	180min	240min
OL2-E-6-36	6	36	27	18	13
OL2-E-6-42	6	42	31	21	15
OL2-E-6-60	6	60	45	30	22
OL2-E-6-72	6	72	54	36	27
OL2-E-6-90	6	90	67	45	33
OL2-E-12-36	12	36	27	18	13
OL2-E-12-42	12	42	31	21	15
OL2-E-12-60	12	60	45	30	22
OL2-E-12-90	12	90	67	45	33
OL2-E-24-100	24	100	75	50	38

■ lamp selection guide

	6V	12V	24V
MR16	-	20W, 35W	-
MR16 LED	5W, 7W	2W, 5W, 7W	5W, 7W