

OL2A Solar Safety Light

Applications

A practical, compact and low-maintenance solution for marking barricades, fencing, construction areas, ground obstacles and other hazards. Ideal for remote or hard-to-access locations.

- More than three times the range of the original OL2.
- Custom optics, high-efficiency solar panels and premium materials.
- Excellent value and extremely reliable operation (5+ years).

Advanced Optics

- Up to 29 cd intensity.
- Up to 40 user-adjustable flash patterns with ability to direct enter intensity.
- Available in red, white, green, yellow and blue.

Easy Installation

- Installs in minutes; "out-of-box" operation.
- Flange-mount and pole-mount options.
- Automatic dusk-to-dawn operation or optional on/off switch.
- Optional mini IR remote accessory.

Low Maintenance

- Replaceable batteries: AA NiMH, high-temperature-rated.
- Next generation, energy-saving Automatic Light Control; fiveday data trending regulates intensities for longer battery life and optimal performance 12-months a year.

Reliable

- Premium grade, UV resistant polycarbonate body and lens material
- Waterproof; IP 68 immersion.
- Ventilated battery compartment.
- Life expectancy over 15 years; 3 year warranty.





Ordering Codes

Model	Output	Mount
OL2A	R: Red G: Green W: White Y: Yellow B: Blue IR: Infrared	FM: Flange Mount FMS: Flange Mount with Switch PM: Pole Mount









OPTIONAL INFRARED PROGRAMMER

FLANGE MOUNT

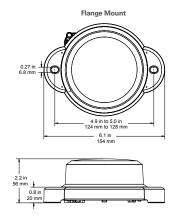
POLE MOUNT

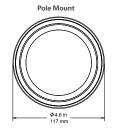
29 cd peak intensity; see table High Power LED Red, Green, White, Yellow, Blue Proprietary optical design 40 flash patterns Energy Collection Best-in-class high-efficiency solar cells 0.6 W Three high-temperature NiMH AA batteries rated for -40 to 185 °F (-40 to 85 °C) Designed for 5 year battery life; Replaceable and recyclab Energy Management System (EMS) Automatic Light Control 2.0 (ALC 2.0) When enabled, ALC adjusts output intensity in response to unusually low amounts of sunlight to ensure continued operation Programming Programmable with optional infrared programmer Premium grade UV resistant, polycarbonate body and lense to universe to u	CDECIFICATIONS		
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MILSTD-810G rain & salt fog RoHS; WEEE		IP 68 immersion, 24 hrs at 1 m (3 ft)	
RoHS; WEEE Compliance	Ingress	MIL-STD-202G immersion & damp heat cycling	
Compliance		MIL-STD-810G rain & salt fog	
		RoHS; WEEE	
FCC, CE	Compliance	FCC, CE	

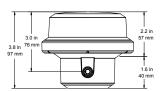
PEAK INTENSITY			
COLOR	INTENSITY		
Red	18 cd		
Green	23 cd		
White	29 cd		
Yellow	25 cd		
Blue	8 cd		

OL2A RED: TYPICAL PERFORMANCE Flash Code 001: Steady-on Dusk-to-Dawn, 6 days autonomy min. Effective Intensity Intensity Code Effective Intensity Intensity Code 0.4 cd 600 2 cd 602 1 cd 603

DIMENSIONS







With sleeve: 1.9 in (48 mm) pole ID Without sleeve: 2.4 in (61 mm) pole ID Overtop mount: 2.8 in (71 mm) pole OD

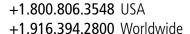














OL2A SERIES ACCESSORIES

OLEA GEMILO AGGLOGOMILO				
MOUNTING				
REF.	PART NO.	DESCRIPTION		
-	61867	Magnetic mounting kit (3 x magnets) ideal for mounting on cranes		
-	61876	Magnetic sign mounting kit		
BATTERY & HARDWARE				
REF.	PART NO.	DESCRIPTION		
-	70955	Battery replacement kit (3x batteries)		
1A	38334	Bolt kit (1/4-20 UNC x 1.5" long x3)		
1B	53290	Security bolt kit (1/4-20 UNC x 1.5" long x2) driver or socket not included		
TOOLS				
REF.	PART NO.	DESCRIPTION		
6	69899	IR programmer, slim		
-	53284	Security bolt kit driver		
-	53285	Security bolt kit socket		

