

## RECHARGEABLE FLASHLIGHTS

**Model EF-1 flashlight.** FAA-PMA APPROVED. CONFORMS TO FAR 25.853 (a), FAR 121.210 (1) AND APPLICABLE SAE, ATA AND MILITARY SPECIFICATIONS. Model EF-1 flashlight is easily mounted and provides high intensity light using a long shelf-life alkaline battery unit. The EF-1 mounting bracket is designed for mounting on bulkheads or walls, eliminating the need to carry a flashlight or search for a stored light. The EF-1 flashlight is automatically activated when removed from its mounting bracket via an internal magnetic reed switch. The light intensity is greater than a standard 2 "D" cell flashlight and continuous LED indication of battery status ensures availability. Features include: automatic activation, ABS flame retardant, battery status indicator, replaceable battery unit, optional breakaway security shield. Available in beige or gray.

Dimensions: 8.18" x 2.3". Bracket: 10.125" L x 2.75" W x 3.00" D. Beam diameter: 1.1 meter nominal at 7.62 m. Light operating time: 4.0 hours. Operating temperature: -40° C to 70° C.

Part No.	Description	Weight	
P2-07-0001-214	Beige	13.5 oz.(382.7 g)	
		21.2 oz. (601.0 g) with bracket	
P2-07-0001-215	Gray	13.5 oz.(382.7 g)	
		21.2 oz. (601.0 g) with bracket	
P2-07-0001-101	Beige, no shield	13.5 oz.(382.7 g)	
		21.2 oz. (601.0 g) with bracket	
P2-07-0001-201	Beige, shield	13.5 oz.(382.7 g)	
	(provisions for, not included)	21.2 oz. (601.0 g) with bracket	



EF-1 flashlight parts.		Battery	Battery	
Part No.	Description	Service Life	Shelf Life	
P4-01-0021	Battery model 213, multi-cell alkaline-manganese dioxide	2.4 years	4.0 years	
A1-14-0001-002	Lamp, 0.55 amps at 7.2 VDC 2700 cp initial to 450 cp at 4 hours	***************************************	•	

**EF-2C rechargeable flashlight.** CONFORMS TO FAR 25.853 (a), FAR 121.210 (1), AND APPLICABLE SAE, ATA, AND MILITARY SPECIFICATIONS. The EF-2C rechargeable flashlight is easily mounted and provides high intensity light using a NiCad battery unit. The EF-2C mounting bracket is designed for mounting on bulkheads or walls, eliminating the need to carry or search for a stored light. The mounting bracket contains built-in charging circuitry and a continuous LED indicator gives charging status. Charging configurations are available for 12 VDC, 28 VDC, and 120 VAC connection for vehicle, aircraft, or building installation. Electrical hookup wiring is included with the system.

The light is activated by a self-cleaning on/off switch. A full charge provides 120 minutes of illumination. Bracket and flashlight contacts are gold plated marine quality and the flashlight is designed to float, beam up. Features include: waterproof, rechargeable, self-cleaning switch, ABS flame retardant, charge status indicator, designed to float, beam-up, 2900 peak beam candlepower. Available in matte black. Dimensions: 8.18" x 2.30". Bracket: 10.125" L x 2.75" W x 3.00" D. Light operating time: 120 minutes/ charge. Operating temperature: -40° C to 70° C.

Part No.	Power	Weight
P2-07-0009-120	28 V DC	12.0 oz. (340.2 g)
P2-07-0009-110	12 V DC	20.0 oz. (567.0 g) with bracket
P2-07-0009-220	220 V AC	



EF-2C rechargeable flashlight parts.		Recharge	Full	Maximum
Part No.	Description	Rate	Depletion Recharge	Recharge Cycles
P4-01-0030	Battery model 315, nickel-cadmium	85 mA	16 hours	1,000
A1-14-0001-002	Lamp, 0.55 amps at 7.2 VDC			

