



## AdaptaBeacon® Heavy Duty Strobe

### *Single and Double Flash*

### 97 & 97DF Series

#### FEATURES

- > Weatherproof
- > Immune to shock and vibration
- > Optically designed fresnel lens
- > Cast base may be used as a junction box

#### AGENCY APPROVALS

- > UL 1638 Listed

The Edwards 97 Series AdaptaBeacon Heavy Duty strobe lights are designed for use where more frequent and longer lasting signaling cycles may be required. A series of complementing fresnels cause the dome to "fill" with light each time the strobe flashes. Beam distance is also increased with external fresnel lenses. These strobes are also available in "double flash" versions that double the apparent strobe on-time (50 double flashes per minute).

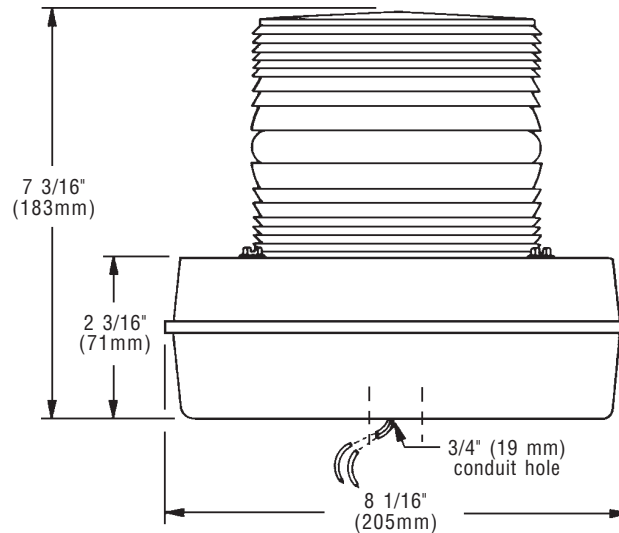
The 97 Series' trigger and timing circuits are included as integral parts of the power supply. Replacement costs are reduced as it is necessary to replace only the strobe tube.

Designed for indoor or outdoor installation. May be direct or 3/4" (19mm) conduit mounted on any plane. However, vertical installation ensures maximum beam width projection. For weatherproof installations units must be mounted vertically with dome up. May be corner mounted using the Cat.No. CBR, corner mount bracket, or wall mounted using the Cat.No. WBR, wall mount bracket. See AdaptaBeacon Accessories, page 3-118.

The 97 Series is also ideally suited for installations where high ambient light levels make traditional rotating or flashing lights difficult to distinguish. The gasketed weatherproof design assures installation acceptability in most industrial and commercial locations. Often used on forklifts, overhead cranes, and repair vehicles.



## TECHNICAL INFORMATION



Cat. No.	Lens Color	Type Flash	Flash Rate	Replacement Lens	Electrical Rating	Replacement Strobe Tube	Peak Candlepower
97R-EK	Red	Single	65 FPM	93-LR	12-48V DC 1.2 Amp	92-ST 3,000 hour*	800,000 cd
97A-EK	Amber			93-LA			
97B-EK	Blue			93-LB			
97G-EK	Green			93-LG			
97M-EK	Magenta			93-LM			
97C-EK	Clear			93-LC			
97R-MP	Red	Single	65 FPM	93-LR	72-125V DC 0.20 Amp	92-ST 3,000 hour*	800,000 cd
97A-MP	Amber			93-LA			
97B-MP	Blue			93-LB			
97G-MP	Green			93-LG			
97M-MP	Magenta			93-LM			
97C-MP	Clear			93-LC			
97DFR-EK	Red	Double	50 DFPM	93-LR	12-48V DC 1.20 Amp	92-ST 3,000 hour*	1,100,000 cd
97DFA-EK	Amber			93-LA			
97DFB-EK	Blue			93-LB			
97DFG-EK	Green			93-LG			
97DFM-EK	Magenta			93-LM			
97DFC-EK	Clear			93-LC			
97DFR-MP	Red	Double	50 DFPM	93-LR	72-125V DC 0.2 Amp	92-ST 3,000 hour*	1,100,000 cd
97DFA-MP	Amber			93-LA			
97DFB-MP	Blue			93-LB			
97DFG-MP	Green			93-LG			
97DFM-MP	Magenta			93-LM			
97DFC-MP	Clear			93-LC			

\*Calculated at operating power to 75% efficiency.