

Beacons

Flashing Xenon

57EDF Series

Edwards 57EDF Series Xenon strobe beacons are heavy-duty, double flash visual signals suitable for use in general signaling applications. The shatter resistant polycarbonate lens has been designed with a reflective double optics system that creates a unique rectangular column of light. This enhances light output by increasing the lens fill rate while minimizing the intense light burst normally characteristic of high intensity strobes. The new 57EDF Series is NEMA Type 4X rated for indoor and outdoor applications and can be conduit mounted only. The unit features a corrosion resistant, heat flowed epoxy finish base.

Features and Specifications

- Xenon strobe light source
- Shatter resistant polycarbonate lens
- Suitable for indoor and outdoor applications
- For outdoor use, lens should face up
- 3/4" conduit mount
- NEMA Type 4X enclosure
- Operating temperature range: -31°F to 150°F (-35°C to 66°C)



Ordering Information

Description	Cat. No.	Operating Voltage ¹	Current	Lens Colors	Peak Candela	Strobe Tube Life ²	Replacement		
							Lens	Strobe Tube	Dome
Xenon Strobe AC	57EDFA-N5	120V AC	0.2 A	Amber	2.3 million	3,000 hr	57E-LA		
	57EDFB-N5	120V AC	0.2 A	Blue	2.3 million	3,000 hr	57E-LB		
	57EDFC-N5	120V AC	0.2 A	Clear	2.3 million	3,000 hr	57E-LC	92-ST	57E-DC
	57EDFG-N5	120V AC	0.2 A	Green	2.3 million	3,000 hr	57E-LG		
	57EDFM-N5	120V AC	0.2 A	Magenta	2.3 million	3,000 hr	57E-LM		
	57EDFR-N5	120V AC	0.2 A	Red	2.3 million	3,000 hr	57E-LR		
	57EDFA-R5	240V AC	0.1 A	Amber	2.3 million	3,000 hr	57E-LA		
	57EDFB-R5	240V AC	0.1 A	Blue	2.3 million	3,000 hr	57E-LB		
	57EDFC-R5	240V AC	0.1 A	Clear	2.3 million	3,000 hr	57E-LC	92-ST	57E-DC
	57EDFG-R5	240V AC	0.1 A	Green	2.3 million	3,000 hr	57E-LG		
57EDFM-R5	240V AC	0.1 A	Magenta	2.3 million	3,000 hr	57E-LM			
Xenon Strobe DC	57EDFA-G1	24V DC	2.2 A	Amber	2.3 million	3,000 hr	57E-LA		
	57EDFB-G1	24V DC	2.2 A	Blue	2.3 million	3,000 hr	57E-LB		
	57EDFC-G1	24V DC	2.2 A	Clear	2.3 million	3,000 hr	57E-LC	92-ST	57E-DC
	57EDFG-G1	24V DC	2.2 A	Green	2.3 million	3,000 hr	57E-LG		
	57EDFM-G1	24V DC	2.2 A	Magenta	2.3 million	3,000 hr	57E-LM		
	57EDFR-G1	24V DC	2.2 A	Red	2.3 million	3,000 hr	57E-LR		

¹AC voltage frequency is 50/60 Hz

²Calculated strobe tube life at operating power to 75% efficiency

Accessories

Description	Cat. No.
Corner Mount Bracket	CBR
Wall Mount Bracket	WBR



CBR
Corner Mount Bracket



WBR
Wall Mount Bracket



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Weights and Dimensions

Cat. No.	Approx. Net Weight (lb.)	Approx. Shipping Weight (lb.)
57EDF*-N5	3.14	3.61
57EDF*-R5	3.14	3.61
57EDF*-G1	3.14	3.61
CBR	4.00	4.20
WBR	2.30	2.50

*Letter in this position designates lens color: A - amber, B - blue, C - clear, G - green, M - magenta or R - red

