

Beacons

Flashing Xenon

105 Series

Edwards 105 Series Xenon strobe beacons are heavy-duty visual signals suitable for use in indoor and outdoor applications where a corrosion resistant NEMA Type 4X enclosure is required. Base material is gray, manufactured from glass-reinforced thermoplastic polyester resin and features brass hardware. The double fresnel lens is made of shatter-resistant polycarbonate.

The 105DHISTC-FJ high intensity strobe is designed for use in compatible fire alarm system and other applications requiring electrical supervision of signaling circuit field wiring.

Features and Specifications

- Xenon strobe light source
- Flash rate 65 fpm
- Shatter-resistant double fresnel polycarbonate lens
- Gray Rynite® (PET) base with brass hardware
- Suitable for indoor, outdoor and marine applications
- For outdoor use, lens should face up
- Option for panel, conduit or wall mounting
- NEMA Type 4X enclosure
- Class I, Div 2, Groups A, B, C and D; Class II, Div 2, Groups F and G; Class III



4.5"



Ordering Information

Description	Cat. No.	Operating Voltage	Current	Lens Colors	Peak Candela	Replacement	
						Lens	Strobe Tube
Xenon Strobe 3 Joule	105STA-N5	120V AC	0.1 A	Amber	300,000	105-LA	
	105STB-N5	120V AC	0.1 A	Blue	300,000	105-LB	
	105STC-N5	120V AC	0.1 A	Clear	300,000	105-LC	91B-ST
	105STG-N5	120V AC	0.1 A	Green	300,000	105-LG	3,000 hours ¹
	105STM-N5	120V AC	0.1 A	Magenta	300,000	105-LM	
	105STR-N5	120V AC	0.1 A	Red	300,000	105-LR	
	105STA-R5	240V AC	0.02 A	Amber	300,000	105-LA	
	105STB-R5	240V AC	0.02 A	Blue	300,000	105-LB	
	105STC-R5	240V AC	0.02 A	Clear	300,000	105-LC	91B-ST
	105STG-R5	240V AC	0.02 A	Green	300,000	105-LG	3,000 hours ¹
	105STM-R5	240V AC	0.02 A	Magenta	300,000	105-LM	
	105STR-R5	240V AC	0.02 A	Red	300,000	105-LR	
	105STA-G1	24V DC	0.3 A	Amber	300,000	105-LA	
	105STB-G1	24V DC	0.3 A	Blue	300,000	105-LB	
	105STC-G1	24V DC	0.3 A	Clear	300,000	105-LC	91B-ST
	105STG-G1	24V DC	0.3 A	Green	300,000	105-LG	3,000 hours ¹
	105STM-G1	24V DC	0.3 A	Magenta	300,000	105-LM	
	105STR-G1	24V DC	0.3 A	Red	300,000	105-LR	
High Intensity 8 Joule Strobe	105HISTA-EK	12-48V DC	0.8 A @ 24V	Amber	800,000	105H-LA	
	105HISTB-EK	12-48V DC	0.8 A @ 24V	Blue	800,000	105H-LB	
	105HISTC-EK	12-48V DC	0.8 A @ 24V	Clear	800,000	105H-LC	92-ST
	105HISTG-EK	12-48V DC	0.8 A @ 24V	Green	800,000	105H-LG	3,000 hours ¹
	105HISTM-EK	12-48V DC	0.8 A @ 24V	Magenta	800,000	105H-LM	
	105HISTR-EK	12-48V DC	0.8 A @ 24V	Red	800,000	105H-LR	
	105HISTA-N5	120V AC	0.1 A	Amber	800,000	105H-LA	
	105HISTB-N5	120V AC	0.1 A	Blue	800,000	105H-LB	
	105HISTC-N5	120V AC	0.1 A	Clear	800,000	105H-LC	92-ST
	105HISTG-N5	120V AC	0.1 A	Green	800,000	105H-LG	3,000 hours ¹
105HISTM-N5	120V AC	0.1 A	Magenta	800,000	105H-LM		
105HISTR-N5	120V AC	0.1 A	Red	800,000	105H-LR		

¹Strobe tube life at operating power to 75% efficiency.

