

Beacons

Flashing Xenon

96 Series

Edwards 96DV2 Series Xenon strobe beacons are light duty visual signals suitable for use in industrial, commercial and institutional applications where short term intermittent visual signaling is required. Optically designed fresnel lenses improve viewer perception for indoor, outdoor and wet locations requiring Division 2 and NEMA Type 4X specifications.

The 96DV2 Series can be panel or conduit mounted. 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.

Features and Specifications

- Xenon strobe light source
- Flash rate 65 fpm
- Optically designed fresnel lenses
- Resistant to shock and vibration
- Suitable for indoor and outdoor applications
- For outdoor use, lens should face up
- NEMA Type 4X enclosure
- Class I, Div 2, Groups A, B, C and D; Class II, Div 2, Groups F and G; Class III
- Option for panel or conduit mounting
- Operating temperature range: -31°F to 150°F (-35°C to 66°C)



4.28"



Ordering Information

Description	Cat. No.	Operating Voltage ¹	Current	Lens Colors	Peak Candela	Replacement	
						Lens	Strobe Tube
Xenon Strobe	96DV2A-N5	120V AC	0.03 A	Amber	300,000	96-LA	91B-ST 3,000 hour ²
	96DV2B-N5	120V AC	0.03 A	Blue	300,000	96-LB	
	96DV2C-N5	120V AC	0.03 A	Clear	300,000	96-LC	
	96DV2G-N5	120V AC	0.03 A	Green	300,000	96-LG	
	96DV2M-N5	120V AC	0.03 A	Magenta	300,000	96-LM	
	96DV2R-N5	120V AC	0.03 A	Red	300,000	96-LR	

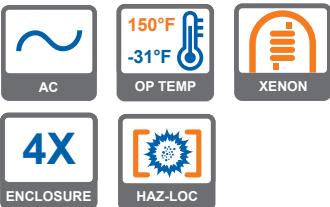
¹AC voltage frequency is 50/60 Hz

²Calculated at operating power to 75% efficiency.

Hazardous Location Listings

Cat. No.	Class	Division	Group	Operating Temperature Code
96DV2*-N5	I	2	A,B,C,D	T3C (160°C, 320°F)
	II	2	F,G	T6 (85°C, 185°F)
	III	—	—	T6 (85°C, 185°F)

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



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Weights and Dimensions

Cat. No.	Approx. Net Weight (lb.)	Approx. Shipping Weight (lb.)
96DV2*-N5	1.29	1.45

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