

# Beacons

## Rotating Halogen

### 58 Series

Edwards 58 Series rotating beacons are heavy-duty visual signals suitable for use in hazardous indoor and outdoor applications where a corrosion resistant NEMA Type 4X enclosure is required. Features a bayonet base and a polycarbonate dome allows for easy cleaning. Ideal for use in high ambient noise applications where audible or visual signals are difficult to distinguish.

### Features and Specifications

- Halogen light source
- Motor driven reflector
- Bayonet base lamp socket
- 3/4" NPT conduit or surface mounting
- Suitable for indoor or outdoor hazardous applications (with conduit mounting)
- 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, Div 1
- Operating temperature range: -31°F to 150°F (-35°C to 66°C)



8 1/16"



### Ordering Information

Description	Cat. No.	Operating Voltage <sup>1</sup>	Current	Lens Colors	Lamp Ratings	Revolution Rate	Replacement	
							Dome	Lamp
Rotating Light Halogen	58A-N5-100WH	120V AC	1.0 A	Amber	1,800 lumens <sup>2</sup> 1620 cd 1,000 hours <sup>3</sup>	75 rpm	94DV2-DA	100Q/CL/DC/120V
	58B-N5-100WH	120V AC	1.0 A	Blue		75 rpm	94DV2-DB	
	58C-N5-100WH	120V AC	1.0 A	Clear		75 rpm	94DV2-DC	
	58G-N5-100WH	120V AC	1.0 A	Green		75 rpm	94DV2-DG	
	58M-N5-100WH	120V AC	1.0 A	Magenta		75 rpm	94DV2-DM	
	58R-N5-100WH	120V AC	1.0 A	Red		75 rpm	94DV2-DR	

<sup>1</sup>AC voltage frequency is 50/60 Hz

<sup>2</sup>Bulb manufacturer's lumen rating

<sup>3</sup>Projected lamp life based on manufacturer's calculated lamp life at 65 rpm and 50% duty cycle.

### Accessories

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



CBR  
Corner Mount Bracket



WBR  
Wall Mount Bracket

### Hazardous Location Listings

Cat. No.	Class	Division	Group	Operating Temperature Code
58*-N5-100WH	I	2	A,B,C,D	T1 (450°C, 842°F)
	II	2	F,G	T6 (85°C, 185°F)
	III	1		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.)
58*-N5-100WH	5.60	6.20
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

