

Rotating Beacon (Warning Light), EBN Series TYPE A

Application

The EBN rotating beacon is specially designed

- for zone1,2 and 21, 22 hazardous areas.
- to use in hazardous areas where the audible signals cannot be heard.
- in process area where need a visual signal for communication such as to warn of unsafe conditions.
- for corrosive environments.

Technical data:

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP65/66 acc. To IEC 60529
Ambient Temp. (Ta)	: -20 °C to + 55 °C
Rated Voltage	: 12 , 24V DC 110 , 220V AC 50/60Hz
LED Lamp	: 100,000 hrs. extremely long lamp life
Enclosure entry holes	: 3/4" NPT.
Connection	: L, N and E : for 1-4Sqmm.cable
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1 , 21 and Zone 2 , 22

Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
Glass globe	: Borosilicate glass
Guard and screws	: Stainless steel
Sealing gasket	: Silicone -40 °C to +175 °C

Catalogue Numbers and Dimension :

Lamp Watt	Cat. No.			Temp.	Class	Entries
	Pendant	Bracket	Ceiling			
10W.	EBNP 10□♦	EBNB 10□♦	EBNC 10□♦	T6	T5	3/4"
LED	EBNP LP□♦	EBNB LP□♦	EBNC LP□♦	T6	T5	3/4"

Note :

- Specify operating voltage to Cat., No.
1 - 110V.AC. , 2 - 220V.AC. ,
3 - 24V.DC. , 4 - 12V.DC.
♦ Adding suffix for lens color to Cat. No.
R - Red, G -Green, Y - Yellow, B - Blue

Pendant Type



Bracket Type

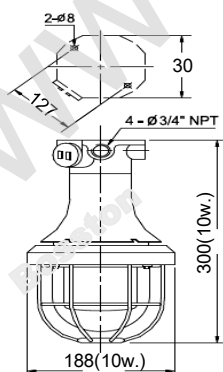


Ceiling Type

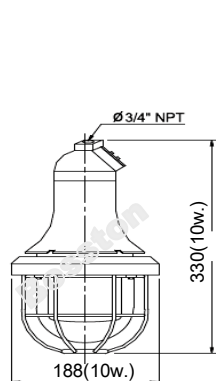


TYPE A

Ceiling mounting



Pendant mounting



Bracket mounting

