

EBNP,EBNB,EBNC Rotating Beacon


Boston

A QUALITY PRODUCT

EXPLOSIONPROOF

For UL.60079-1 Standard Class I,II Div.1 and 2 Groups C,D,E,F and G

For IEC.60079-0 to 1 Standard Zone 1 and Zone 2

Technical data

Type of Protection: Ex d IIA T6

Conforming to : Standards IEC 60079-0 to 1 or UL 60079-1

Marking for test : Ex II2G

Degree of Protection : IP 65 / 66 acc.To IEC 60529

Ambient Temp. (Ta) : -20°C to+ 55°C

Rated Voltage : 12 - 24V.DC, 110 - 220V.AC. 50/60Hz

Type : EBNP,EBNC,EBNB

Transparent cover : Borosilicate glass

Filter : Plastic in red colour

Protection class for UL. : Class I, Division1 or 2 Group.C,D

Class II, Division1 or 2 Groups.E,F,G

Class III

Protection class for IEC : Zone1and Zone 2

Applications:

The EBN rotating beacon is specially designed 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 outdoor and corrosive environments.

Features:

Factory sealed, easy installation.

copper-free aluminium body and coated with epoxy-polyester powder for high corrosion resistant.

Heat and impact resistant glass globes.

Provided a small motor drive to rotate the reflector 180 flashes per minute.

Stainless steel guard for high corrosion resistant.

3 Type is pendant,ceiling, and bracket Type

3/4" NPT. For ceiling and bracket type or 1/2" NPT for pendant Type

Pendant type

Ceiling Type

Bracket Type

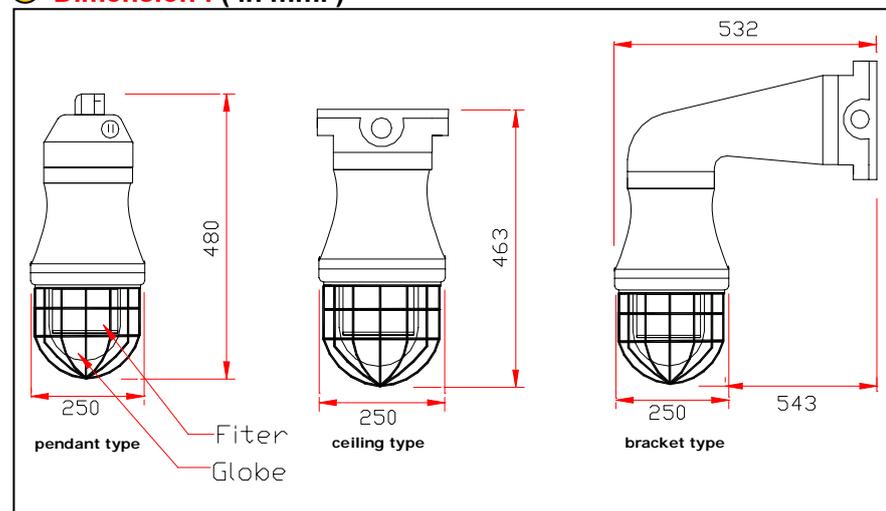
Standard Materials:

Body	-	Copper-free aluminium
Globe	-	Heat and impact resistant glass
Guard and screws	-	Stainless steel

Standard Finishes:

Copper-Free aluminium	-	Epoxy-polyester powder
Stainless steel	-	Natural

Lamp Watts	Cat.,No.		
	Pendant	Bracket	Ceiling
10 ✦	EBNP10 <input type="checkbox"/>	EBNB10 <input type="checkbox"/>	EBNC10 <input type="checkbox"/>
30 ✦	EBNP30 <input type="checkbox"/>	EBNB30 <input type="checkbox"/>	EBNC30 <input type="checkbox"/>

Dimension : (in mm.)

Note :

- Adding suffix for lens colour to Cat.,No.
R - Red, O - Orange, G - Green, B - Blue
- ✦ 12V.DC.,24V.DC., 110V.AC.,220V.AC.