



BBJ303



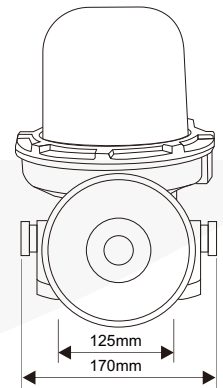
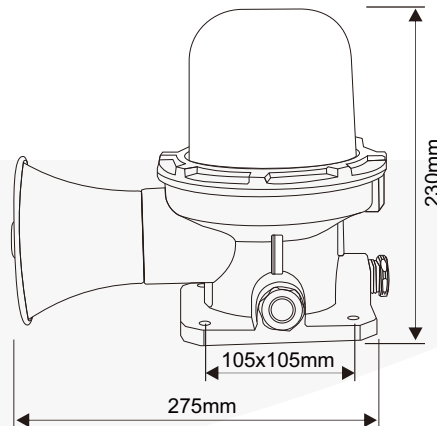
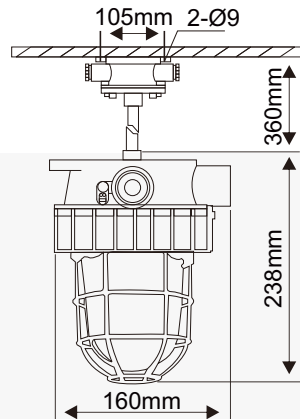
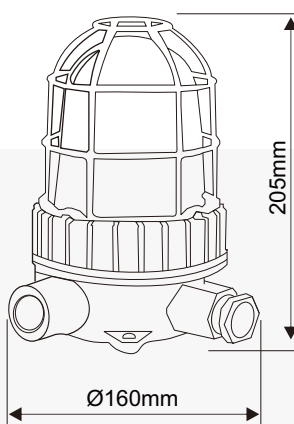
BBJ305

■ Descriptions:

An explosion-proof warning light is a specialized lighting device designed to operate safely in hazardous environments where the presence of flammable gases, vapors, or combustible dust could lead to an explosion. These lights are engineered with robust construction and sealed enclosures to prevent any sparks or arcs from igniting the surrounding atmosphere. They typically feature durable materials such as stainless steel or aluminum and are equipped with

■ Features:

- ※ The housing is made of aluminum alloy, and the surface is specially anti-corrosion treated with powder spraying and high-voltage electrostatic spraying
- ※ The aluminum alloy is equipped with a heat sink for better heat dissipation
- ※ The tempered glass transparent cover is impact-resistant and has high light transmittance
- ※ High-strength stainless steel exposed fasteners
- ※ The inner lamp shade has four optional light colours red, blue, yellow & green
- ※ Equipped with ultra-bright LED light source with long life
- ※ Steel pipe or cable wiring can be selected
- ※ High-quality gaskets are used to seal between the mounting module, housing and optical components to achieve optimal performance in humid and corrosive environments
- ※ Large speakers, smooth and loud sound, and wider propagation range
- ※ Save energy, maintenance and installation costs



■ Specification

ITEM	MODEL	POWER	WEIGHT	DECIBLE
Common	BBJ-303	5 Watt	1.8 kg	90dB
	BBJ-305	20 Watt	2.2 kg	180dB
	Work Mode	Rotate/Flash/Strobe	Light Color	Red
	Light Source	LED	Voltage	DC12V/DC24V/AC220V
	Explosion Mark	Atex Ex de IIC T6 Gb Ex TB IIIC T80°C Db Ip66	IP Grade	Ip66
	Anti-corrosion	WF1/WF2	Mounting	Pole/Seating
	Cable Entry	G3/4 010~14mm	Voice Broadcast	1 voice
	Flash Frequency	150 times/min	Life span	100.000Hours
	Start Time	<0.3s	Terminal Block	≤2.5mm2
	Temperature	-40°C~50°C	Current	0.07A