CNYH

EXPLOSIONPROOF SERIES

9

BAX-100 Type Safety Increased, Explosion-proof Ceiling Lamp (e)

■ Application

1. Can be used in Zone 2 dangerous place.
2. Can be used in ⅡA、ⅡB、ⅡC group explosive atmosphere.
3. Suitable for incandescent lamp.

■ Features

1. Diecasted aluminium alloy shell with plastic-sprayed surface.
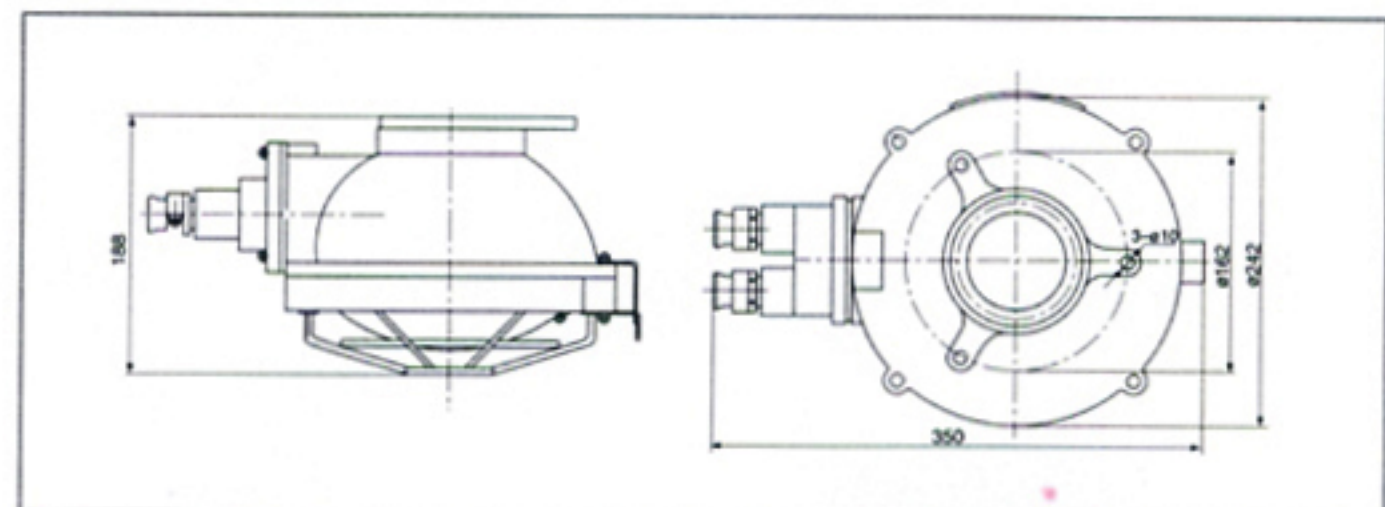2. Compact structure and aesthetic appearance.
3. Suitable for cable wiring.

■ Main technical parameters

Ex-mark	Protection grade	Cable's outside diameter (Φ, mm)	Inlet's thread (G″)	Lamp socket	Mass (kg)
Exe ⅡT3	IP65	10～14	3/4	E27	4.3

■ Supplied with lamps

Lamp type	Incandescent lamp
Rated voltage (V)	220
Rated power (W)	100

■ Outline and mounting example

BAT51 Type Explosion-proof Projecting Lamp (ⅡB, ⅡC)

■ Application

1. Can be used in Zone 1 and Zone 2 dangerous places.
2. Can be used in ⅡA、ⅡB group explosive atmosphere.
3. Suitable for mercury vapor lamp, high-pressure sodium vapor lamp, metal halide lamp.
4. Applicable to use in ship or petroleum platform.
*Please note if need ⅡC.

■ Features

1. Diecasted aluminium alloy shell with plastic-sprayed surface.
2. The lamp body can be rotated 360° levelly and adjusted from +90° to −60° elevately.
3. The reflector adopts parabola mirror with chromiumplated polish, high reflectivity and even illuminance in illuminated surface.
4. With high performance of water-proofing and applicable to use in the place to illuminate that have higher protection demand, such as ship, petroleum platform, etc.
5. Suitable for cable wiring.

■ Main technical parameters

Explosion-proofing marks	Protection grade	Cable's outside diameter (Φ, mm)	Inlet's thread (G″)	Lamp socket
Exd ⅡBT3	IP56	10～14	3/4	E40
*Exd ⅡCT3				

ZhongYao Electrical **9-103**