

## Name: CBT51 explosion-proof projecting lamp



### Application:

1. Can be used in Zone 1 and Zone 2 dangerous places.
2. Can be used in IIA, IIB, IIC groups explosive atmosphere.
3. suitable for incandescent lamp

Notice: please note if need IIC group.

### Feature:

1. diecasted aluminum alloy shell with plastic-spayed surface.
2. the lamp body can be rotated 360 degrees and adjusted from +90 to -60 degrees.
3. the reflector uses paraboloid shape, high reflectivity, aim at 250W power, it has adjusting focus organization can realize near and far adjustment, it can reach 100m when it is far high.
4. suitable for cable wiring.
5. suitable for GB3836-2000, IEC6007 standard request.

### Main technical parameters:

Ex-mark	protection grade	cable' soutsidediameter(mm)	inlet' sthread(G")	lamp socket	Mass(kg)
ExdIIBT3	IP55	10-14	3/4	E40	18
ExdIICT3					60(1000W)

### Supplied with lamps:

Lamp type	Self-ballasted mercury vapor lamp	Hi-pressure sodium vapor lamp	Mercury vapor lamp	Metal halide lamp
Rated voltage	220v/50HZ			
Rated power	250	175	150	175
		250	250	250
	450	400	400	400
				1000