



## product specifications

| Parameters           | Content            |
|----------------------|--------------------|
| Model                | PLC-EX-BCD250W     |
| Light Source         | Mercury Vapor Bulb |
| Explosion-proof mark | Exd II BT4         |
| Rated Voltage        | AC220V 50Hz        |
| Power                | 250W               |
| Lumen                | 21000lm            |
| IP Class             | IP54               |
| Insulation Class     | I                  |
| Protection category  | WF2                |
| Inlet thread         | G3/4               |
| Drop Cable           | Φ10~Φ14mm          |
| Lamp Socket          | E40                |
| Fixture Dimension    | 420*240mm          |
| Fixture Weight       | 5.6Kg              |



# Features

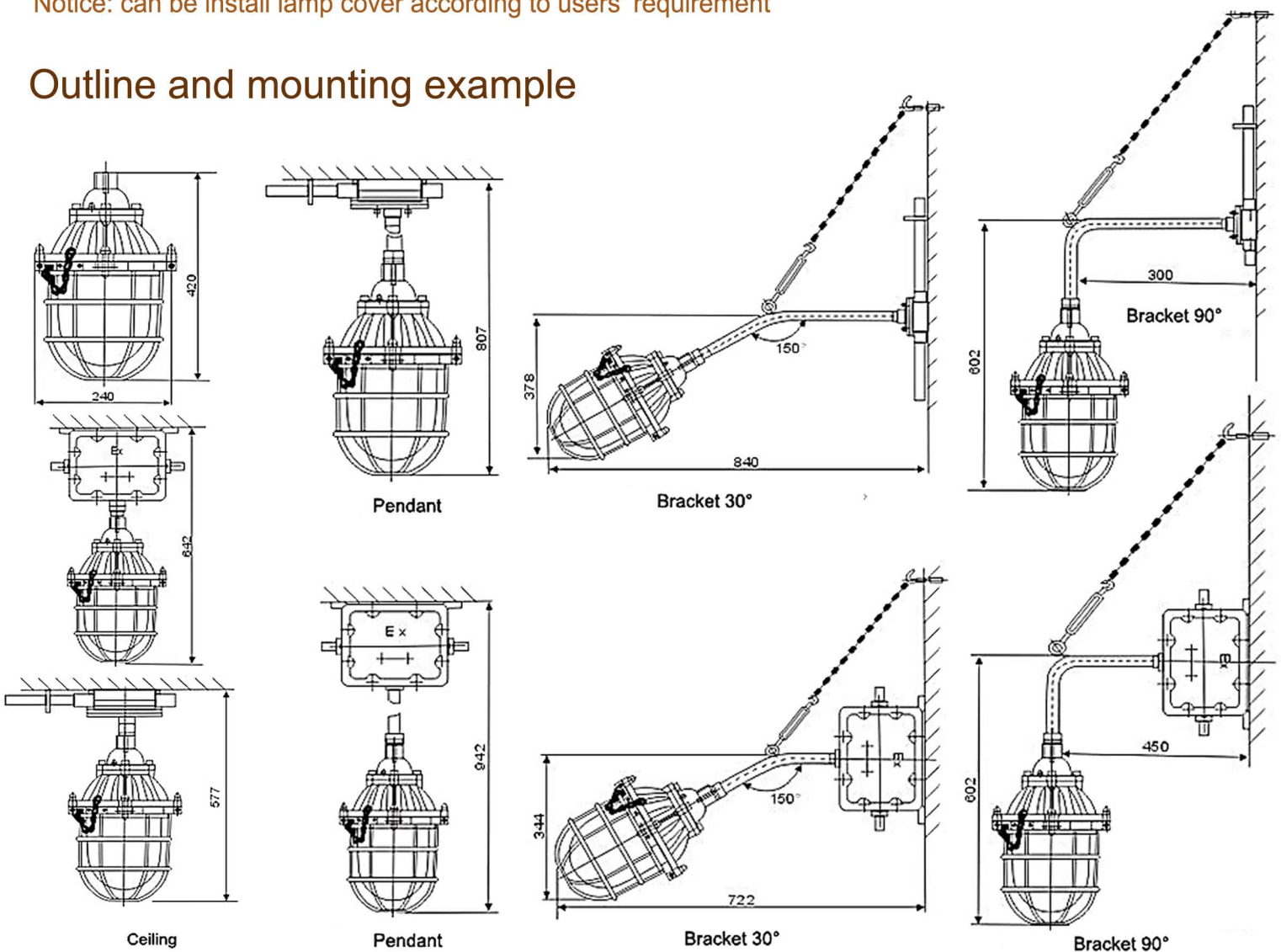
- Die-casting aluminum alloy shell
- Pressure-casted formation, compact structure and aesthetic appearance
- Suspension type thumb nut is used for fastening so that it can be quickly opened up and is convenient for maintenance
- Suitable for steel pipe

# Application

- Can be used in zone 1 and 2 dangerous places
- Can be used II A, II B group explosive atmosphere
- Suitable for incandescent lamp, mercury vapor lamp, high-pressure sodium vapor lamp, metal halide lamp.

Notice: can be install lamp cover according to users' requirement

# Outline and mounting example



# Supplied with lamps

| Lamp type        | Self-ballasted mercury Vapor lamp | Incandescent lamp | Mercury vapor lamp | Hi-pressure so-dium lamp | Metal halide lamp |
|------------------|-----------------------------------|-------------------|--------------------|--------------------------|-------------------|
| Rated voltage(v) | 200V/50Hz                         |                   |                    |                          |                   |
| Rated power(w)   | 250                               | 300               | 175<br>250         | 150<br>250               | 175<br>250        |