



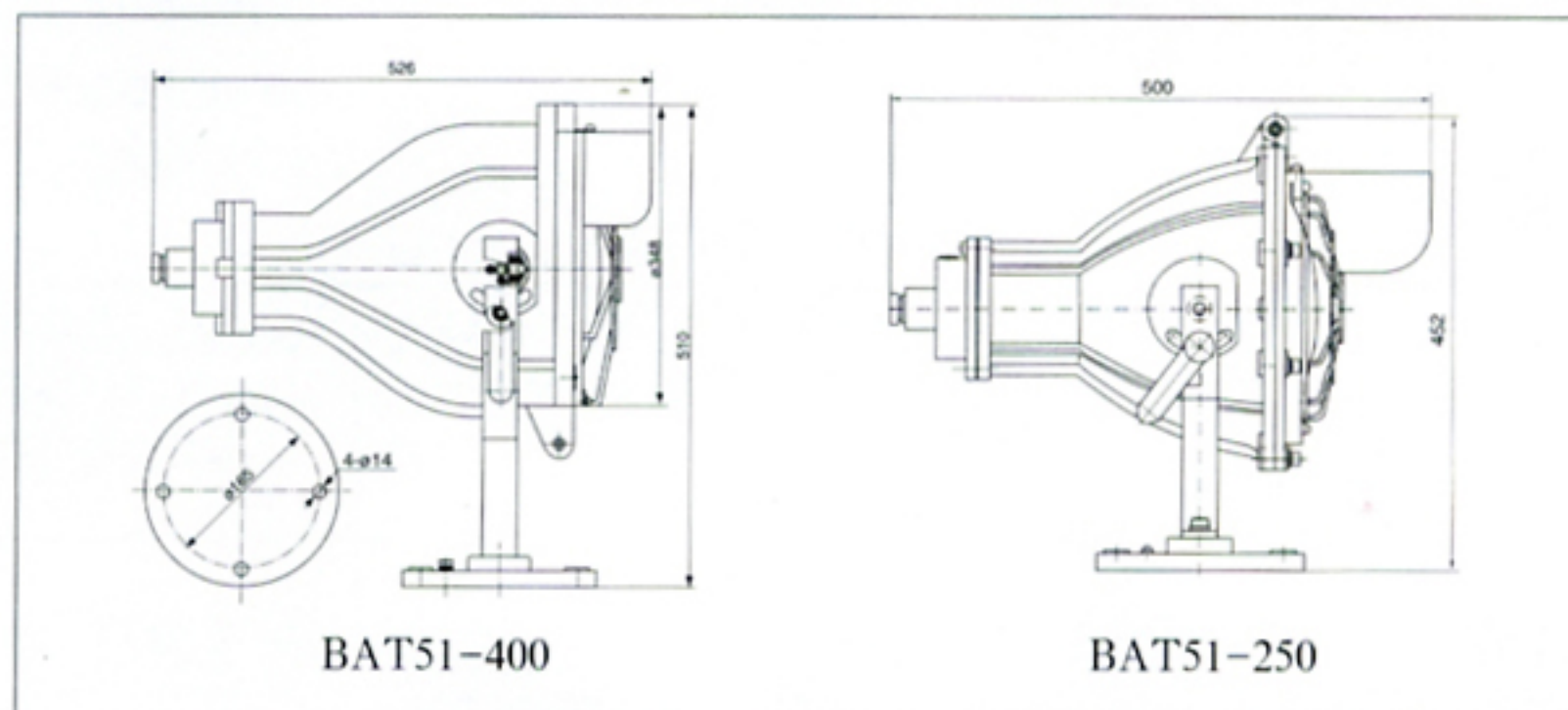
Supplied with lamps

Lamp type	Self-ballasted mercury vapor lamp	Mercury vapor lamp	Hi-pressure sodium lamp	Metal halide lamp
Rated voltage (V)	220			
Rated power (W)	250	175	150	175
	450	250	250	250
		400	400	400

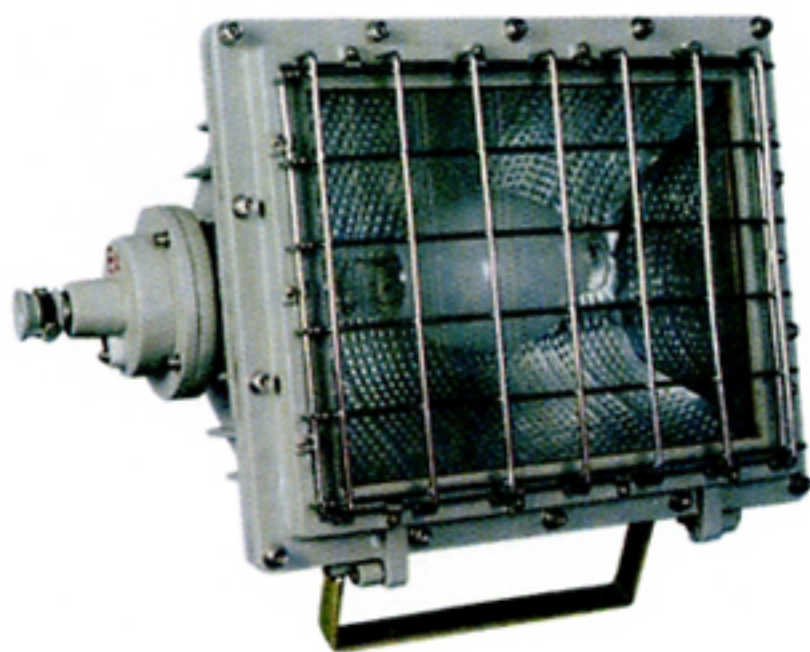
Shell's classification

Kind of shell	Power (W)	Mass (Kg)
I	150 175 250	14
II	400 450	17

Outline and mounting example



BAT52 Type Explosion-proof Floodlight LSamp (II B)



Application

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

Features

1. Diecasted Al-alloy shell with plastic-sprayed surface.
2. Horizontal mounting or wall installing is available, elevation angle is adjustable from 45° to 90°
3. Adopting reflection plate like orange surface so as to make light soft and have large range of illumination.
4. Suitable for cable wiring.

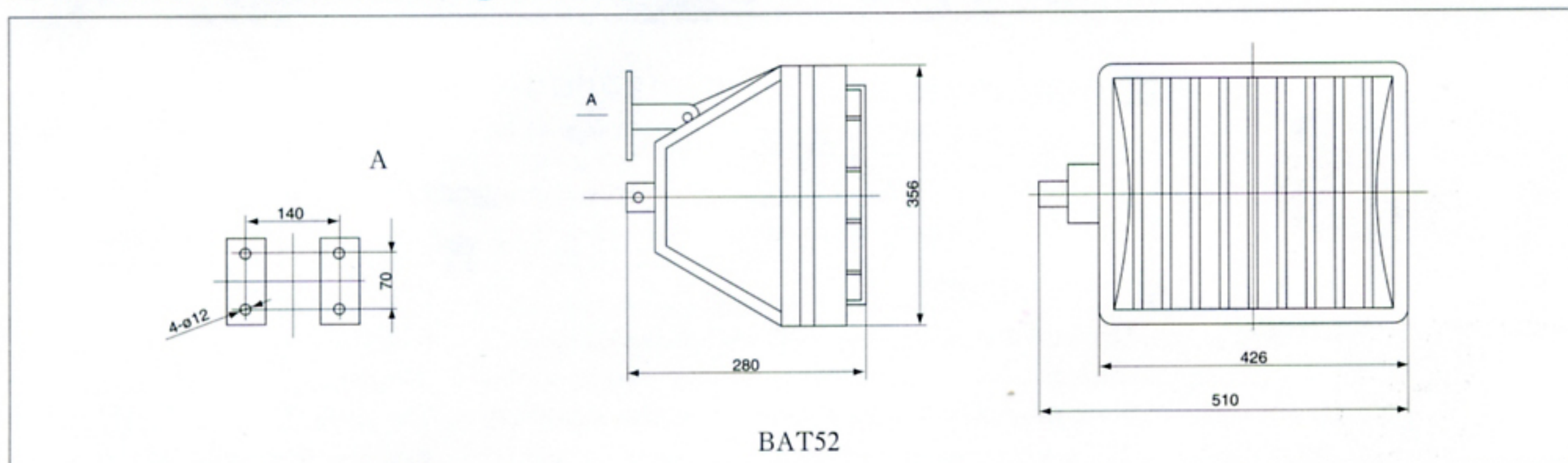
Main technical parameters

Ex-mark	Protection grade	Cable's outside diameter (Φ, mm)	Inlet's thread (G")	Lamp socket	Mass (kg)
Exd II BT3	IP55	10 ~ 14	3/4	E40	19

Supplied with lamps

Lamp type	Self-ballasted mercury vapor lamp	Mercury vapor lamp	Hi-pressure sodium lamp	Metal halide lamp
Rated voltage (V)	220			
Rated power (W)	250	175	150	175
	450	250	250	250
		400	400	400

Outline and mounting example



BSX-60 Explosion-proof Hand Lamp (II B)



A: Pothook type



B: Portable type

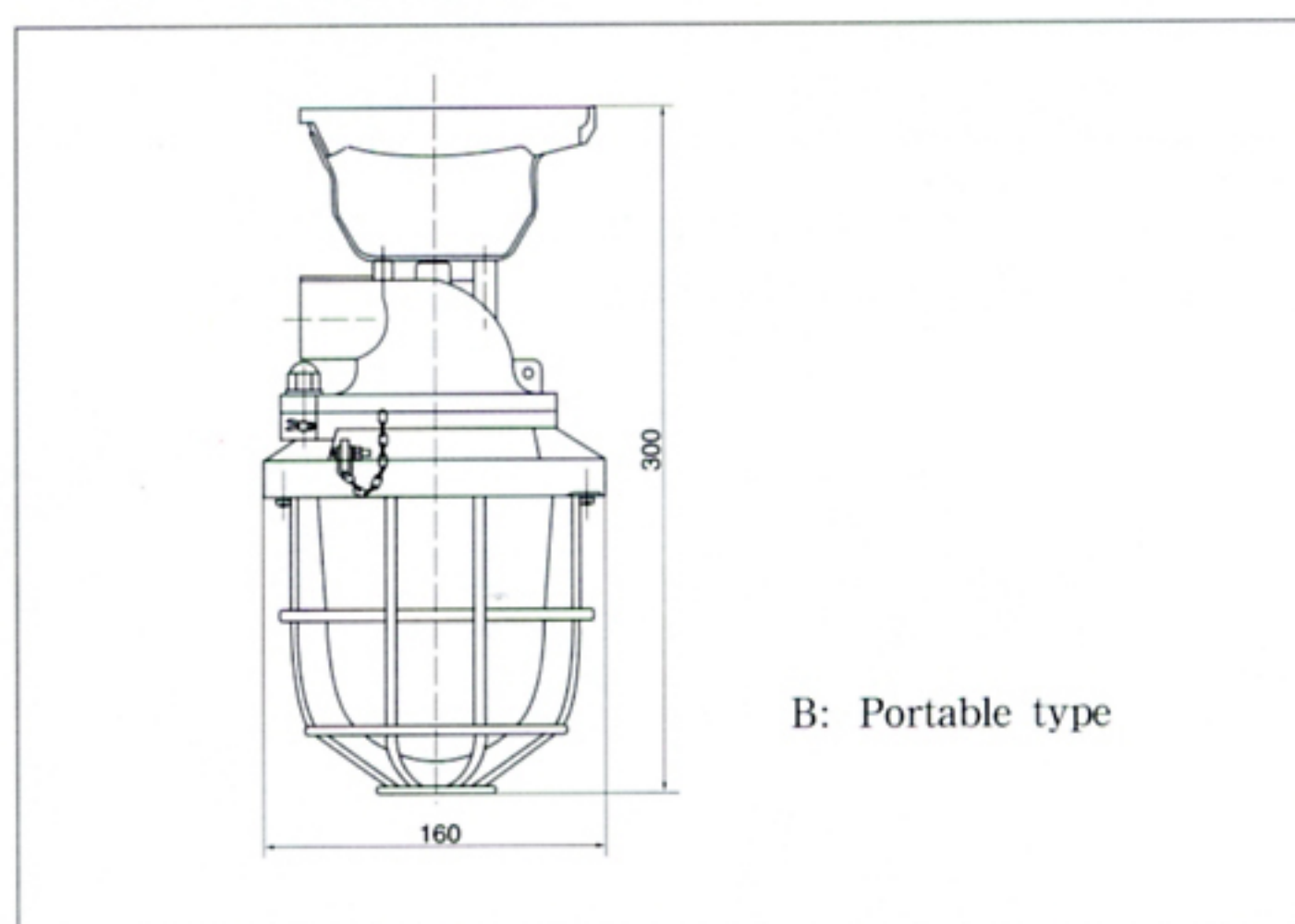
Application

1. Can be used in Zone 1 and Zone 2 dangerous places.
2. Can be used in II A, II B group explosive atmosphere.
3. Suitable for incandescent lamp.

Features

1. Diecasted aluminium alloy shell with plastic-sprayed surface.
2. Pressure-castee formation, compact structure and aesthetic appearance
3. Suspension type thumb nut is used for fastening so that it can be quickly opened up and is convenient for maintenance
4. Suitable for cable wiring.

Outline and mounting example



Supplied with lamps

Lamp type	Rated voltage (V)	Rated power (W)
Incandescent lamp	36	60

Main technical parameters

Ex-mark	Protection grade	Cable' s outside diameter (Φ, mm)	Inlet' s thread (G")	Lamp socket	Mass (kg)
Exd II BT4	IP54	10 ~ 14	3/4	E27	1.8