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Name: CQY6800C all directional light tower



**Applicable Place:**

Suitable for all kinds of indoor and outdoor worksite. Such as coal industry, petroleum and chemical industry, electric power, metallurgy, railway, iron and steel, shipping, army, aviation, police and fire-fighting, government and large-scale factory 's fixed lighting need.

**Function:**

**Illumination performance:** The lamp plates are composed of 4 highly effective Phillip 500W bulbs. According to the site requirement, do adjust each cap up and down left and right separately. Revolves to realize 360C entire position illumination. Also can install the cap equably in the plates to four directions illumination; The whole illumination gives dual attention far and near. The higher the illumination brightness is high and the scope is wide Phillips tube has long service life.

**Fluctuation performance:** Selects three expansions and contractions air cylinders as the fluctuation adjustment way. The biggest height is 4.5meters and the light covering radius amounts 35-55 meters.

**Working time:** When use power set to supply power, full filling fuel oil one time may continuously work above 13 hours.

**Using 220V may supply long time illumination Convenient operation:** May separately control each lamps open and close through the wireless remote control within 50 meters. Use air pump or the manual air valve to control the fluctuation of flex pole.

**Applicable place:** The lamp plates, the cylinder and the generation set are the overall construction The generator base is loaded with universal wheel and rail Wheel and can move on the pits road surface and the railway .The whole uses the high quality imported metal maternal, with compact structure, stable performance which guarantees normal work under each king of adverse circumstance and the climatic conditions. Showing water-proof and the wind resistant grade is 8 levels.

**Custom-made capacity:** In order to meet the customer demand, if our standard equipment can't satisfy for customers working need, we can adjust the cap quantity, power, spotlight or floodlight, raising eight of the flex pole and generating set according to you request.



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**Main technical parameter:**

1. Rated voltage:220V
2. Bulb:
  - (1) working voltage:220V
  - (2) Bulb power:4\*1000W
  - (3) Bulb luminous flux:4\*10000lm
  - (4) Average service life:3000h
3. Continuous working time: mains support: long time, After fill fuel: 13h
4. Telescopic cylinder:
  - (1) min height:1 800mm
  - (2) max Lifting height:4500mm
  - (3) lifting time: 30s
5. Generating set:
  - (1) rated output voltage:220V
  - (2) rated output power: 2000W
  - (3) fuel tank rated capacity:15L
6. Size:
  - (1) exterior1580mm\*520mm\*9300mm
  - (2) Carton: 1700mm\*600mm\*1050mm
7. Weight:
  - (1) lamp panel:8kg
  - (2) Telescopic cylinder: 8kg
  - (3) generating set: 45kg