

## Name:CBTC8200 Explosion-proof Floodlight

**CXS**

### **Application:**

Applicable to combustible and explosive sites and variety of indoor and outdoor operation and construction sites and equipments and establishments as large-area projecting lighting.

### **Features:**

It features explosive-isolated maximum explosion-proof grade, which can be used in variety of combustible and explosive sites safely.

The High efficiency gas discharge lamp is applied as light source. The mean lifecycle of bulb reaches to 10000 hours. Its shell is made of imported light alloy with multiple decompression and shock resistant design featuring good impact resistant performance.

It is designed with high-technological surface coating technology featuring wear and corrosion resistant performance and water-proof and dust-proof performance.

It features good electromagnetic compatibility that cannot cause interference to variety of electrical apparatus and transmission network.

It also features small volume, light weight, and easy operation and installation. It can be assembled by seat mount, wall mount, ceiling mount.

### **Product Data:**

1. Metal halogen lamp: 70/100/150W, Sodium lamp: 70W
2. Standard: 150W
3. Rated Voltage: 220 VAC 50 Hz
4. Shell Protection Grade: IP65
5. Corrosion-proof grade: WF2
6. Insulation Class: I
7. Entrance cable:  $\phi 8\sim 10\text{mm}$ (lamp),  $\phi 8\sim 14\text{mm}$ (Ballast compartment)
8. Weight: lamp: 4.3Kg, Ballast compartment: 4.2Kg
9. Size: lamp:238\*321mm, Ballast compartment:314\*241\*88mm
10. Ex-mark: ExdIIC T4