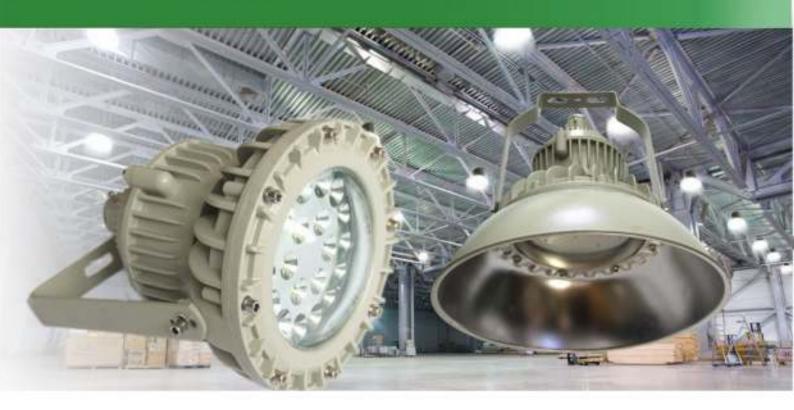
Explosion proof LED Light GYD210



Applications

- . Hazardous: Zone 1 and Zone 2, gas and dust classification: IIA, IIB, IIC.
- . Adapt in areas for flammable or explosive vapors or gases presented, both indoors and outdoors where temperatures of T4/T6, long working life and low maintenance are requested.
- Petroleum refineries, chemical, petrochemical and pharmaceutical plants, oil terminals, gas station, power plant and other heavy treatment facilities.

Features

- Explosion proof ATEX Authorized and CE, ISO, RoHS certified.
- Aluminum alloy heat fins, epoxy powder coated, good heat dissipation, suface temperature <85°C, adapt to explosive gas atmosphere temperature T4/T6.
- Excellent silicon&glue gasketing sealed, achieve IP65/IP66 dust&water proof, guarantee operation stable in hazardous gas area, WF1 /WF2 corrosive zone.
- Multi-mounting arrangements to suit any lighting layout. High bay model 210Z is upgraded with ex proof lampshade.
- Original Bridgelux LED chip 120lm/w and Cree LED chip 130lm/w optional.
- As strategic cooperator with Meanwell, all our lights are assembled original meanwell LED driver, bright illumination, >50000 hour worklife.

Product type GYD210 LED Explosion Proof Light

GYD210Z LED Explosion Proof High Bay Light

Explosion proof classify Exd IICT6

Power 20/30/40/50/60/80/100/120/150/180/250/300w

Certificate CE ATEX ISO RoHS

LED source Original Bridgelux and Cree optional

Driver Meanwell driver

Lumen efficiency 130lm/w (LED itself: 145-155lm/w)

Color temperature 5500k-7000k

CRI >80

Power factor >0.95

IP grade IP65 / IP66

Corrosion proof WF1 / WF2

Lamp body material Aluminum alloy

Lens material Tempered glass

Working Life 50,000hours

Warranty 3 years or 5 years

Installation Diagram

