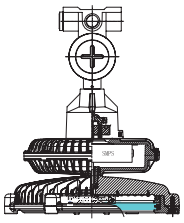
FGHL-F13**

Explosion-proof LED Lighting Fixture
FGHL-F13** series for Hazardous Location

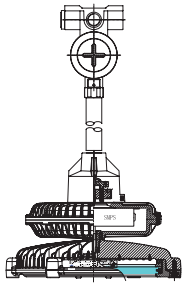


Protection Grade
Ex d IIC T6 IP66 for Zone 1·2

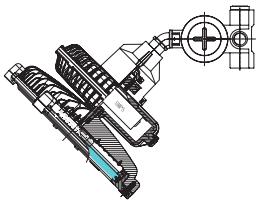
Drawing



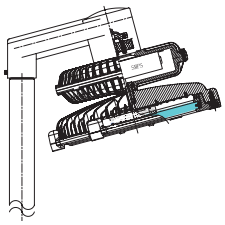
Ceiling Type



Pendant Type



Bracket Type



Stanchion Type

Standard Material

- **Main Body :** Die-Cast Aluminium Alloy
- **Holder :** Die-Cast Aluminium Alloy
- **Glass :** Heat Resistant Hard Glass
- **SMPS Housing :** Die-Cast Aluminium Alloy
- **Mounting Box :** Die-Cast Aluminium Alloy
- **Bolt & Washer :** Stainless Steel

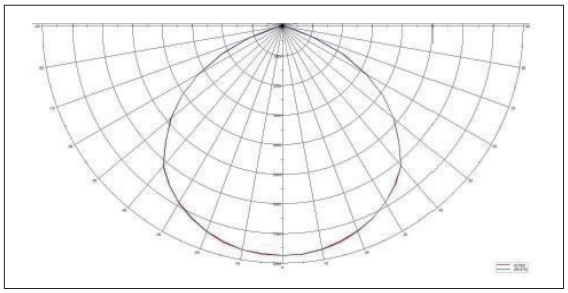
Standard Color

- Munsell no. 7.5BG 6/1.5
  If you want other color, contact us please.

Technical Data

- **Rated Voltage :** AC 100~240V Below
- **Rated Wattage :** 100W/120W/150W/200W/LENS
- **Rated Frequency :** 50Hz/60Hz
- **Entry Size :** 3/4"(22C), 1"(28C)
- **Tamb** : -20°C ≤ Ta ≤ +40°C

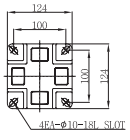
Light Distribution Curve



Weight

Mounting Typed	Model No.	Weight
Ceiling	FGHL-F13**-01	14.3kg
Pendant	FGHL-F13**-02	15kg
Bracket	FGHL-F13**-03	14.5kg
Stanchion	FGHL-F13**-04	

Mounting Box Hole Size



Appearance	Hole space
124 × 124	100 × 100

Ordering Number

Lamp	Watt	Ceiling Type	Pendant Type	Bracket Type	Stanchion Type
LED	100W	FGHL-F1310-01	FGHL-F1310-02	FGHL-F1310-03	FGHL-F1310-04
LED	120W	FGHL-F1312-01	FGHL-F1312-02	FGHL-F1312-03	FGHL-F1312-04
LED	150W	FGHL-F1315-01	FGHL-F1315-02	FGHL-F1315-03	FGHL-F1315-04
LED	200W	FGHL-F1320-01	FGHL-F1320-02	FGHL-F1320-03	FGHL-F1320-04
LED	LENS	100W~200W			