

## Separated Converter Type LED Lighting Fixtures

# EXWPL 2 SERIES

Type of Explosion-Proof  
**Flameproof (Ex d IIC T6/T5 IP66)**  
**Dust-ignition proof (Ex tD A21 IP66 T85°C/T100°C)**



### Standard Materials

- Enclosure : Die casting aluminium alloy
- Mounting Box : Die casting aluminium alloy
- Smps Box : Die casting aluminium alloy
- Glass : Tempered glass



### Standard Finish

- MUNSELL No. EX8816(NEW SILVER)
- If you want another color, contact us please.



### Compliance & Certification

- IEC 60079-0,15
- Notification of Ministry of Labor No. 2010-36
- Certified by KOSHA (Korea Occupational Safety and Health Agency)



### LED Benefits

#### Enhance safety and productivity

- Instant illumination and re-strike
- Better visibility with crisp, white light
- T6 temperature rating – safely operate in the most hazardous environments
- Cold temperature operation / no warm-up required

#### Reduce operation and maintenance costs

- Easy installation – compact modular fixture attaches onto existing Champ mounting module
- Energy-efficient – up to 85% reduction in energy used
- Provides up to 50,000 hours rated life – eliminates need for frequent lamp replacement
- Contains no mercury or other hazardous substances

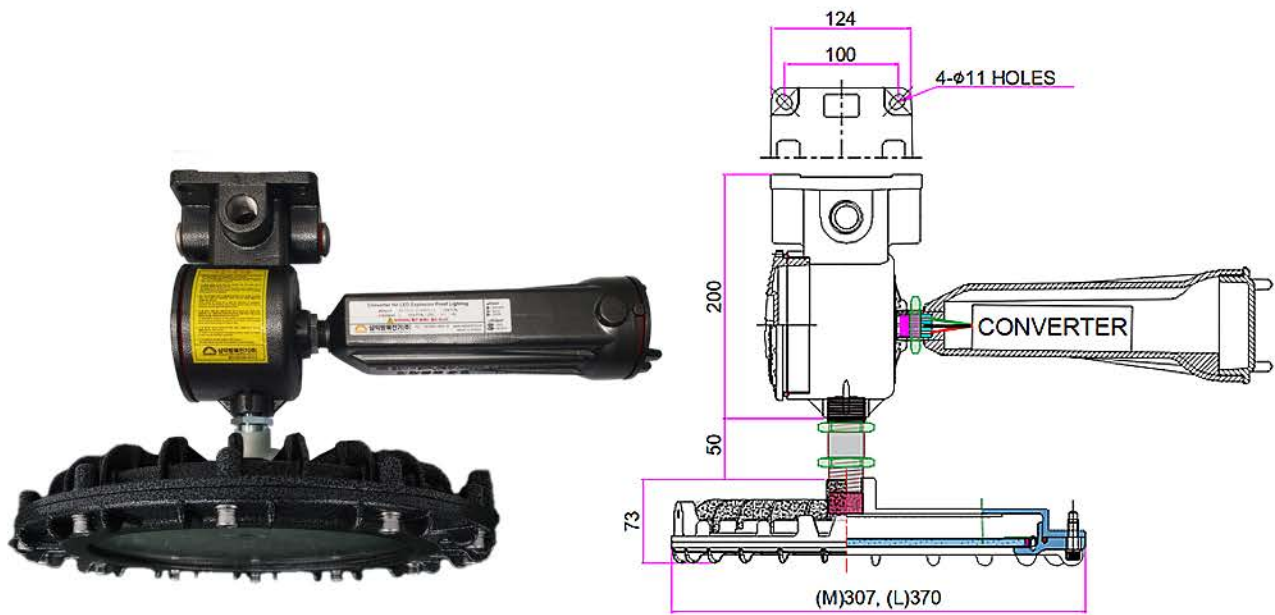


### Application

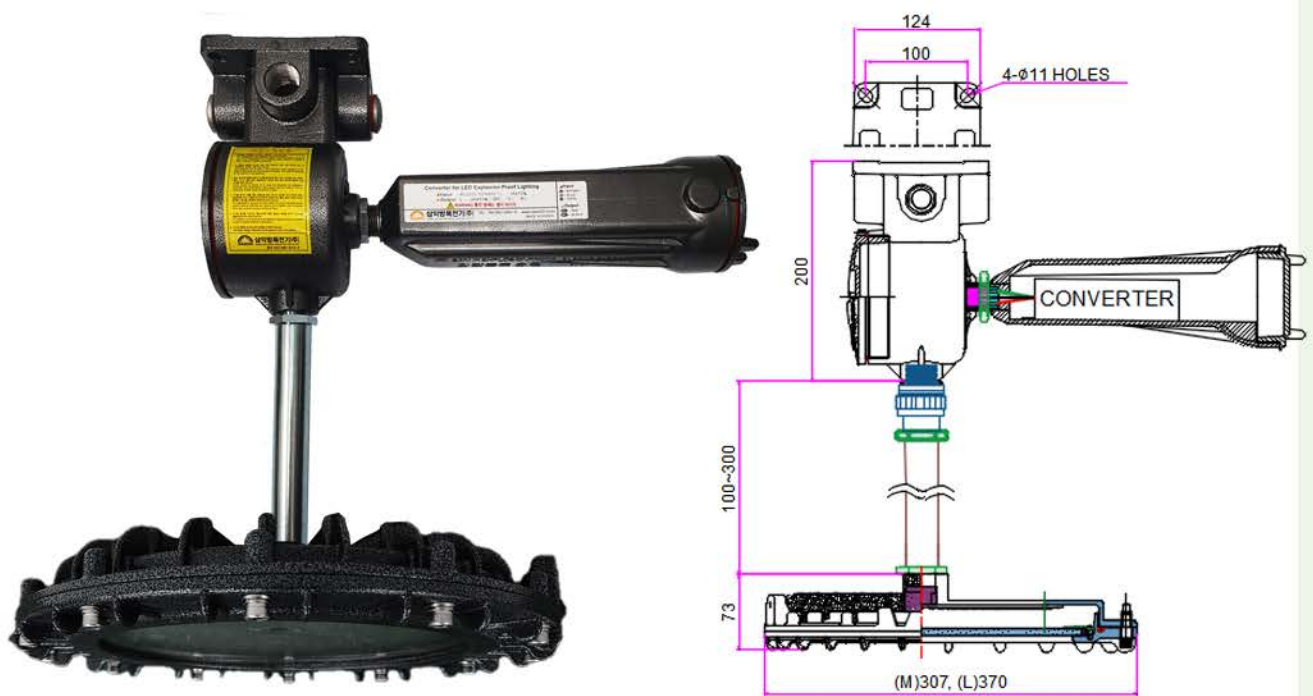
#### EXWPL Series lighting fixture are used

- Areas requiring frequent on-and-off of lights
- Two lumen outputs for replacement of existing HID and incandescent luminaires
- Where flammable vapors, gases, ignitable dusts, fibers or flyings are present, indoors or outdoors
- Where extremely corrosive, wet, dusty, hot and/or cold conditions exist
- Manufacturing plants, heavy industrial, chemical, petrochemical or pharmaceutical facilities, latforms, loading docks, tunnels, outdoor wall and stanchion mounted general area lighting

## Dimension



Ceiling Type

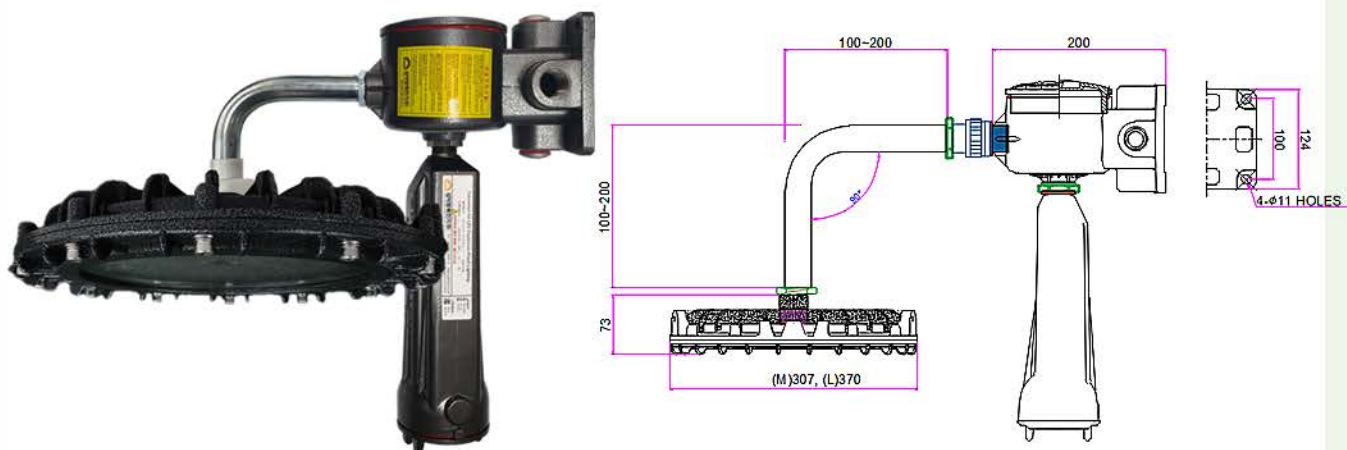


Pendant Type

## Dimension



40° Bracket Type



90° Bracket Type