

LED Portable Hand Lamp

EXACLWL SERIES

Type of Explosion-Proof Flameproof (Ex d IIC T6 IP66)



Standard Materials

- Enclosure : Die casting aluminium alloy
- Globe : Heat resistant hard glass
- Handle & Hook : Carbon Steel



Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.



Compliance & Certification

- IEC 60079-0,1
- Notification of Ministry of Labor No. 2010-36
- Certified by KGS (Korea Gas Safety Corporation)



Application

EXACLWL Series Portable Lighting fixture are used

- Hazardous locations indoors and outdoors.
- Typical uses are in manufacturing plants, chemical, petrochemical and other industrial process facilities, oil refineries, grain storage sights, aircraft maintenance and refueling areas, tank farms and pipeline pumping stations
- Lighting walkways, tunnels, loading docks, exits, stairwells, etc



Features

- Light weight
- Tempered glass lens resists heat and shock
- Silicone O-ring gasketing provides an excellent seal for use in wet locations
- By adopting the AC drive IC, simplified and reliable circuit system has been ensured.
- Not using the transformer and the electrolytic capacitors, the necessity of using the other components for modification of the PF, THD and EMI has been fundamentally excluded.
- With the perfect waterproof design and the AC drive IC, it can be applied for the refrigeration warehouse less than -30°C as well as hazardous area lightings.
- By the internal PWM control, PIR sensing and dimming is also possible.(Option)

Technical Data

| Catalog No. | Rated Voltage (V) | Rated Wattage (W) | Lamp | Weight (kg) |
|-----------------|-------------------|-------------------|------|-------------|
| SEBP-EXACLWL-20 | 220 | 20 | LED | 2.3 |
| SEBP-EXACLWL-30 | 220 | 30 | LED | 2.3 |

Dimension

