

## LED Portable Hand Lamp

# ACLWL SERIES

Type of Explosion-Proof  
Non Sparking (Ex nA II T6 IP65)



## Standard Materials

- Body : Die casting aluminium alloy
- Cover : Polycarbonate
- 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

ACLWL Series lighting fixture are used

- AS a supplemental illumination source for areas where flammable materials are present such as processed finished goods, storage vats or handling areas.
- In new shipbuilding at shipyards as portable working lights while sanding, painting, welding, installing,... etc.
- Hazardous area, Zone 2 (Ex "nA" Non Sparking)

## 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-ACLWL-20	220	20	LED	1.0
SEBP-ACLWL-30	220	30	LED	1.0

### Dimension

