

AWLM SERIES

Type of Explosion-Proof
Flameproof (Ex d IIB+H2 T6)



Standard Materials

- Enclosure : Die casting aluminium alloy
- Globe : Heat resistant hard glass
- Mounting Box : cast aluminium alloy
- Guard : Stainless steel



Standard Finish

- MUNSELL No. 7.5R 3/12
- 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

AWLS Series Obstruction lighting fixtures are used

- Light system is used on structures having obstruction light function and warning sign at daytime above ground level to provide aviation safety.
- In petroleum refineries, chemical, petrochemical and other heavy process industry facilities.
- Where an explosive atmosphere consisting of a mixture with air of flammable substances in the form of gas, vapour or mist is not likely to occur in normal operation but, if it does occur, will persist for a short period only.



Features

- Employing high-brightness LED as light source (about 25 times longer self-life than bulb)
- Because of high efficiency of converting electricity into light, LED is lower in power consumption and more economical than bulb of same capacity (Bulb : 100W, LED : 25~50W)



Technical Data

Catalog No.	Rated Voltage (V)	Rated Wattage (W)	Lamp	Weight (kg)
SEBP-AWLM	220	70	LED	9

Dimension

