



**ACCENDO**  
LIGHTING

## Hazardous Environment "Multi-Purpose" LED Flood Light

### Typical Applications:

Petroleum production, refineries, storage, and transportation facilities. Utility power generation plants and sub-stations. Mining operations and processing. Off shore oil platforms. Food processing and distilling. Paint and chemical production/storage. Wastewater treatment plants. Aerospace and military facilities (hazardous locations). Flour/grain and other fine dust particulate processes.

Project Name:	Type:
Location:	
Model Number:	
Approved By:	Date:
Notes:	



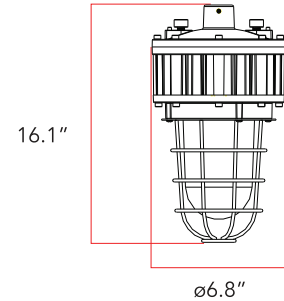
### FEATURES:

- Die Cast "copper free" aluminum housing
- IK rated for vibration applications
- 140 LPW CREE LED Chips >70CRI
- Suitable for wall or ceiling mount installations. See "Options" for all available mounting configurations and accessories.
- Up to 60% reduced energy consumption over traditional HID and fluorescent sources.
- Ambient operating temperatures -40-60°C
- L70 >150,000 Hours
- Standard 5 Year Manufacturer's Warranty

### LISTINGS:

- Class I, Division 1, Groups C,D
- Class I, Division 2, Groups A,B,C,D
- Class II, Division 1, Groups E,F,G
- Class II, Division 2, Groups E,F,G
- Class III
- UL1598 Wet location
- UL1589A Marine Outside Type
- UL844
- CSA C22.2 No. 137/No. 250.0
- NEMA 4X
- IP67
- IECEX
- ATEX

### Dimensions:



### Ordering Information:

Ordering Example: AL-LED-EXP-020-G-40-Z40-PM-DR

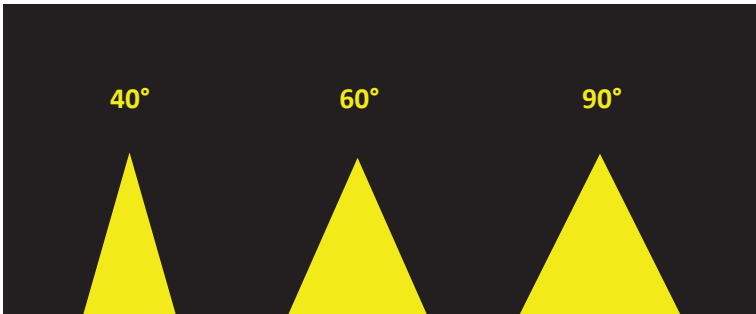
Series	Wattage/Lumens	Housing	Kelvin/CCT	Beam Angle	Mounting	Options
AL-LED-EXP	020 - 2000lms 030 - 3000lms 040 - 4000lms	G	40 - 4000K 50 - 5000K 57 - 5700K	Z40 - 40° Z60 - 60° Z90 - 90° Z120 - 120° Z140 - 140°	PM - Pole Mount APM - 25° Pole Mount CB - Ceiling Bracket P - Pendant Pole APM - 12° Pendant Pole WB - Wall Bracket	DR - Dome Reflector AR - Angle Reflector WG - Wire Guard

### Performance Data

Wattage	Lumens	LPW	CRI
20	2000	100	70
30	3000	100	70
40	4000	100	70

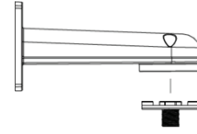


### Distributions/Optics

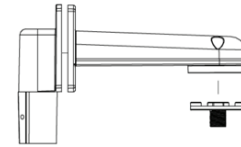


Consult factory for current IES photometric files

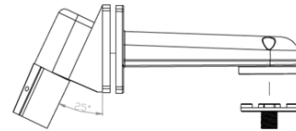
### Mounting Accessories/Options



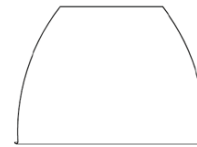
Wall Bracket (Suffix-WB)



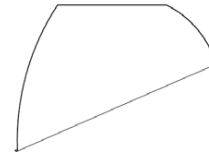
Pole Mount (Suffix-PM)



Angle Pole Mount (Suffix-APM)



Dome Reflector (Suffix-DR)



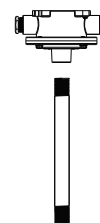
Angle Dome Reflector (Suffix-ADR)

Ceiling Bracket

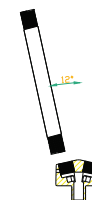


Ex-Box

+  
Pendant Mount (Suffix P)



AnglePendant Mount (Suffix AP)



Note: Consult factory for complete list of mounting accessories.