



ACCENDO
LIGHTING

Hazardous Environment "Multi-Purpose" LED Flood Light

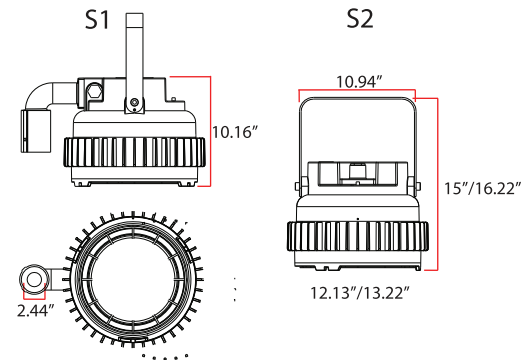
Typical Applications:

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:	



Dimensions:



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
- UL 1598 Wet location
- UL 1589A Marine Outside Type
- UL844
- CSA C22.2 No. 137/No. 250.0
- NEMA 4X
- IP66
- IECEX
- ATEX



Ordering Information:

Ordering Example: AL-LED-EXP-040-S1-40-Z120-CM

Series	Wattage/Lumens	Housing	Kelvin/CCT	Beam Angle	Mounting
AL-LED-EXP	020 - 2800lms 040 - 5600lms 060 - 8400lms 080 - 11200lms 100 - 14000lms 150 - 21000lms 200 - 28000lms	S1 - (20-80W) S2 - (100-200W)	40 - 4000K 50 - 5000K 57 - 5700K	Z40 - 40° Z60 - 60° Z90 - 90° Z120 - 120°	CM - Ceiling Mount PM - Pendant Mount PM90 - 90° Post Mount PM25 - 25° Post Mount

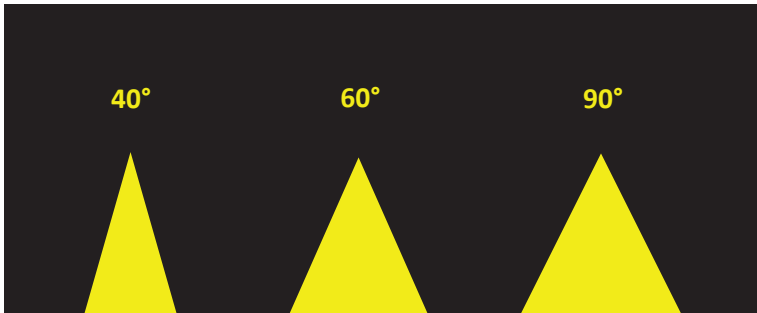
Performance Data

Wattage	Lumens	LPW	CRI
020	2800	140	70
040	5600	140	70
060	8400	140	70
080	11200	140	70
100	14000	140	70
150	21000	140	70
200	28000	140	70

Powered By



Distributions/Optics

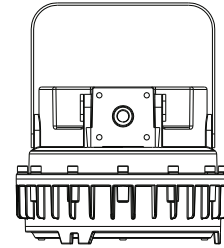


Consult factory for current IES photometric files

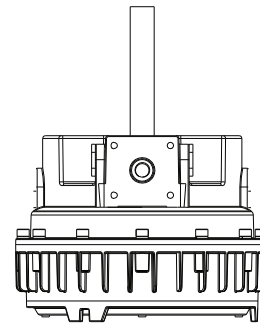
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Mounting Accessories/Options

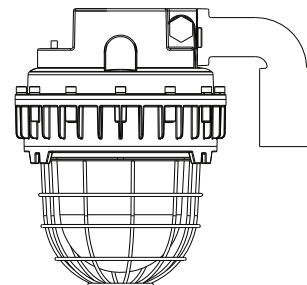
Ceiling Bracket (suffix CB)



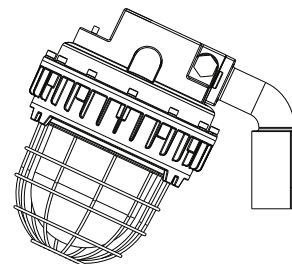
Pendant Mount (suffix PM)



Lamp Post Mount 90° (suffix PM90)



Lamp Post Mount 25° (suffix PM25)



Note: Consult factory for complete list of mounting accessories.