



ACCENDO
LIGHTING

Hazardous Environment "Multi-Purpose" LED Flood Light

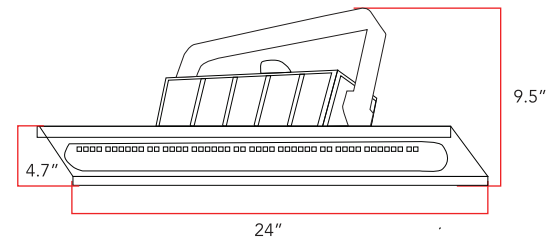
Typical Applications:

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:

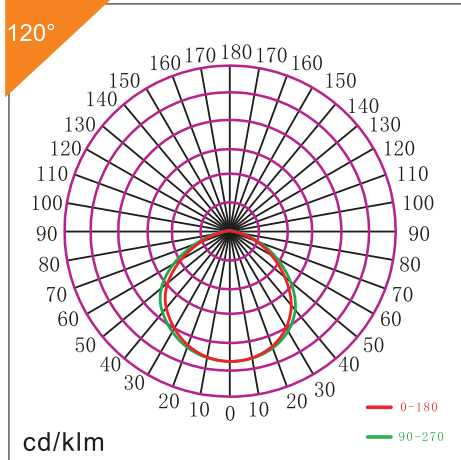
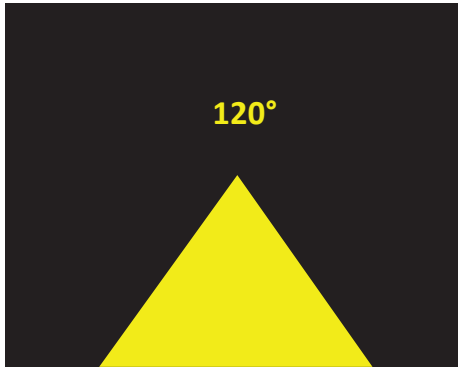
Ordering Example: AL-LED-EXP-040-H-40-Z120-CM

| Series | Wattage/Lumens | Housing | Kelvin/CCT | Beam Angle | Mounting |
|------------|---|---------|--|-------------|---|
| AL-LED-EXP | 010 - 1400lms 020 - 2800lms 040 - 5600lms 050 - 7000lms 060 - 8400lms | H | 40 - 4000K 50 - 5000K 57 - 5700K | Z120 - 120° | CM - Ceiling Mount WB - Wall Bracket |

Performance Data

| Wattage | Lumens | LPW | CRI |
|---------|--------|-----|-----|
| 010 | 1400 | 140 | 70 |
| 020 | 2800 | 140 | 70 |
| 040 | 5600 | 140 | 70 |
| 060 | 7000 | 140 | 70 |
| 080 | 8400 | 140 | 70 |

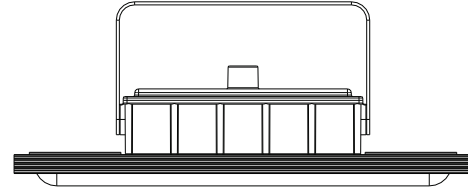
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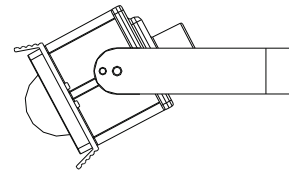
Consult factory for current IES photometric files

Mounting Accessories/Options

Ceiling Bracket (suffix CB)



Wall Bracket (suffix WB)



Consult factory for current IES photometric files

Note: Consult factory for complete list of mounting accessories.