

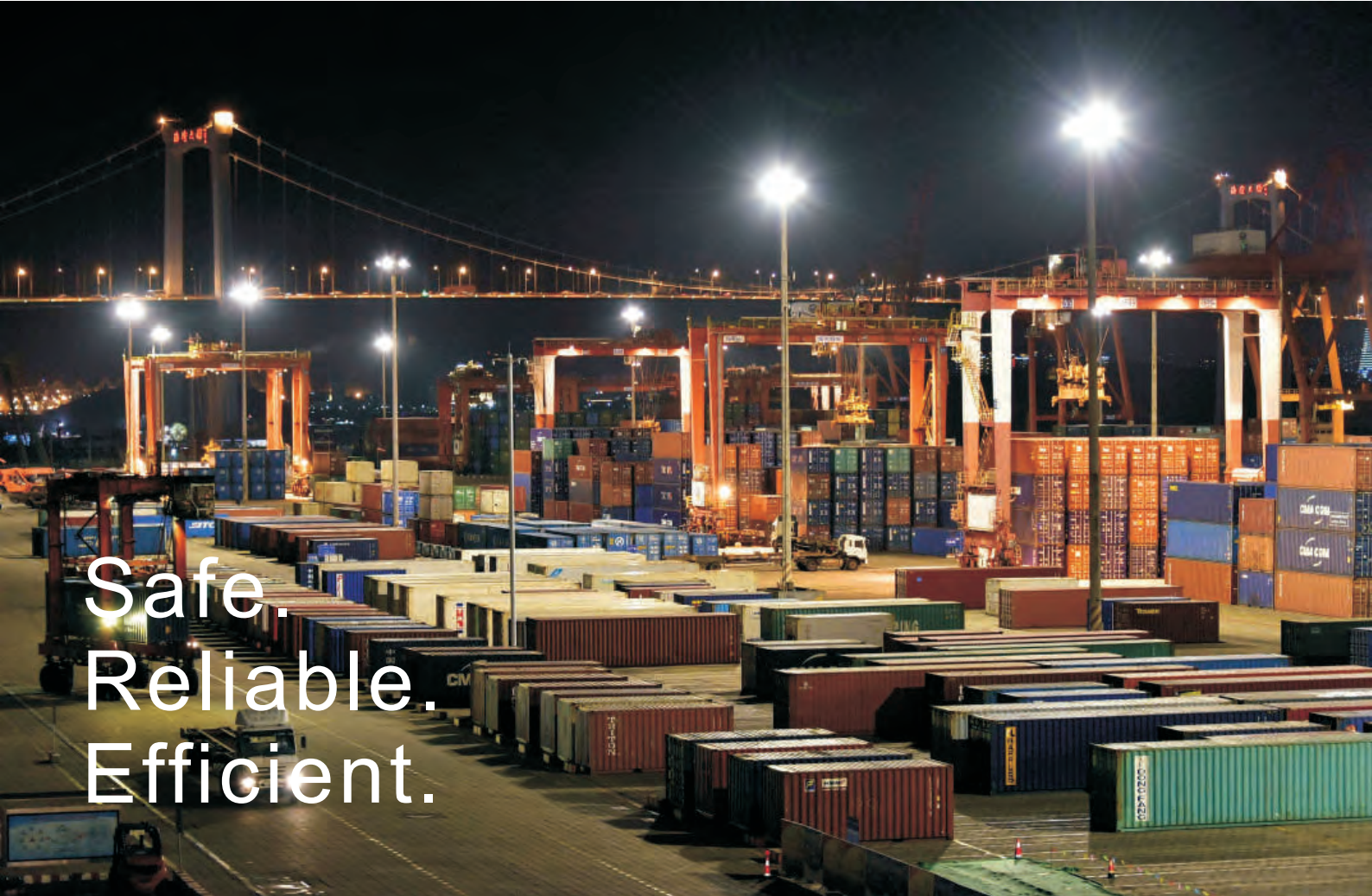


HAZARDOUS LOCATIONS LIGHT SPECIFICATION



C Series





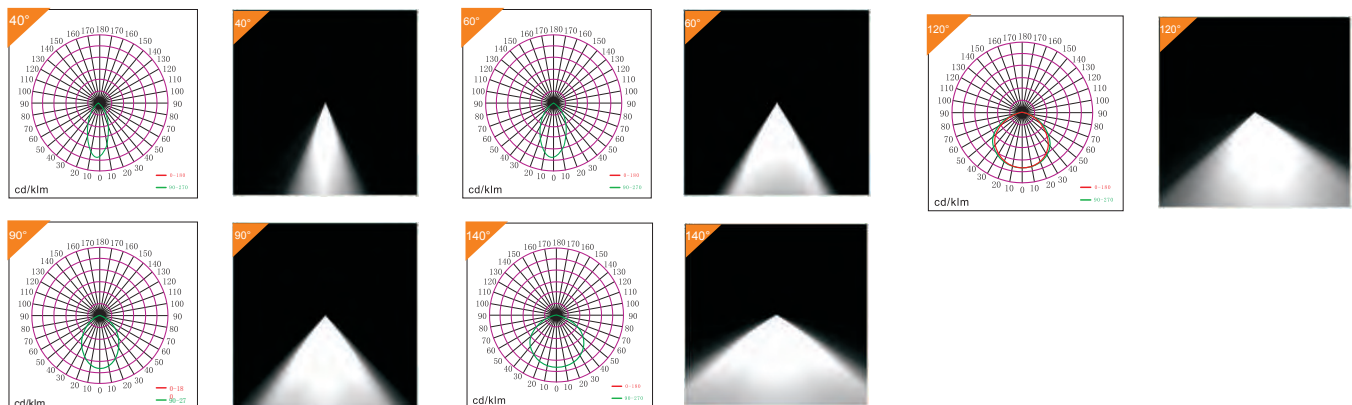
Safe.
Reliable.
Efficient.

Applications

This luminaire can be used as flood light, wall pack and area light which can provide general illumination in hazardous locations, such as:

1. Oil refineries and Gas station
2. Oil and gasoline loading dock
3. Distillerie
4. Painting manufacturing plant
5. Pumping station
6. Mine
7. Vessel
8. Other high humidity, high temperature, dusty location

Professional Light Distribution



Typical model specification

| Product Number | Wattage | CCT | Voltage | Lumens | Working Hours | CRI |
|----------------|---------|-------------|--------------------------|--------|---------------|-----|
| EX-60W CYZDA | 60 | 4000K-5700K | AC100-277V or AC200-480V | 8400 | 5 years | 70 |
| EX-80W CYZDA | 80 | 4000K-5700K | AC100-277V or AC200-480V | 11200 | 5 years | 70 |
| EX-100W CYZDA | 100 | 4000K-5700K | AC100-277V or AC200-480V | 14000 | 5 years | 70 |
| EX-150W CYZDA | 150 | 4000K-5700K | AC100-277V or AC200-480V | 21000 | 5 years | 70 |

“C”=Product series “Y”=D or N:Dimmable or non-dimmable “Z”= CCT, from 4000~5700K “D”=Beam angle: 40°, 60°, 90°, 120°

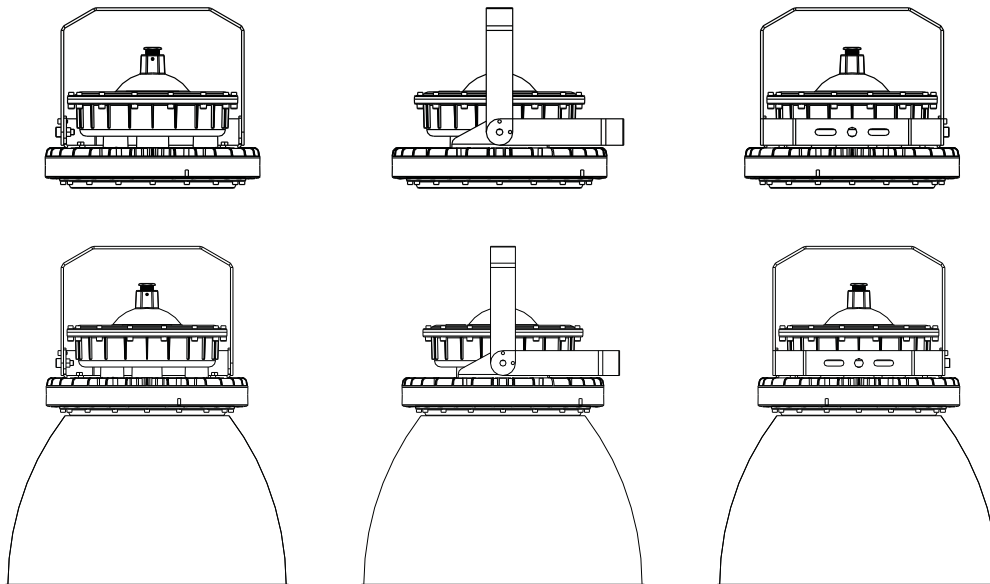
Features

- High efficacy: up to 140lm/W
- CRI>70
- Surface mounting and pendant installation
- Wide and narrow optics for uniform illumination
- Copper free aluminum
- High vibration resistance

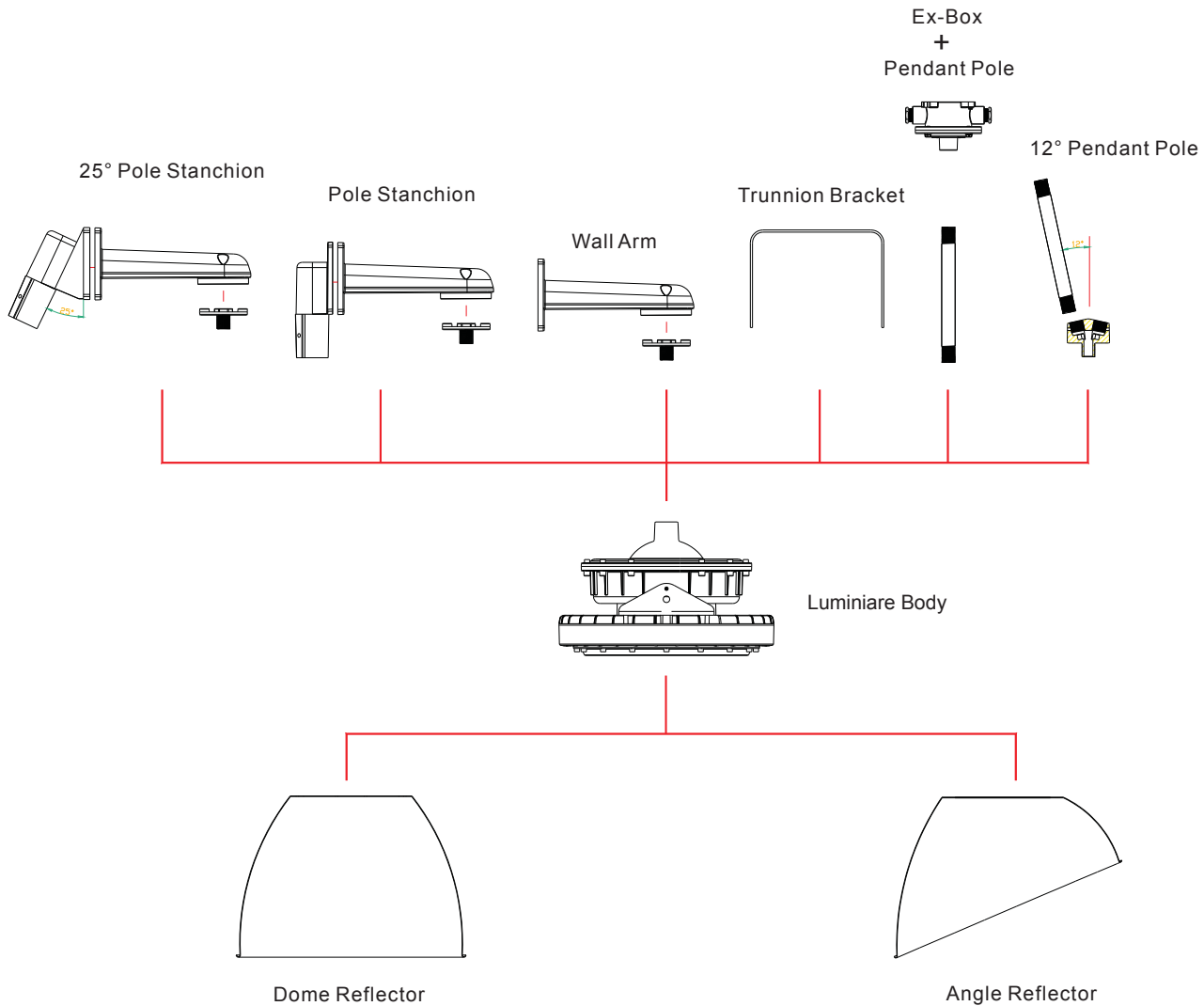
Mechanical information

| | Size (in) |
|-------------------|---------------|
| AC100-277V models | Ø16×13.4/26.9 |
| AC200-480V models | Ø16×13.4/26.9 |

Structure diagram



Mounting methods



Warranty

Only offer 5 year's warranty or any other warranty period specified in the contract for the product from the date of purchase:

- Invoice or shipment bill is required to claim the warranty.
- The warranty policy only requires manufacturer to repair the defective product or send substitute for replacement.
- Installation labor, electricity cost and other related cost will not be covered by the manufacturer warranty policy.
- Warranty doesn't cover the defect caused by inappropriate use, especially if directions of the instructions for use are not observed, normal abrasion as well as failures which affect the value or use of the product insignificantly.