

Applications

This luminaire can be used as spot light, down light, tunnel light, flood light and pole or wall mount for general illumination in hazardous locations.

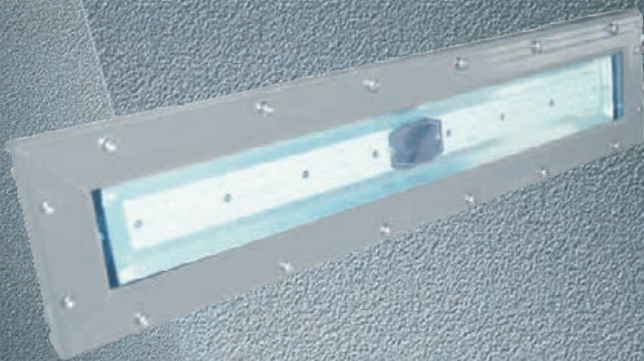
- All Petroleum Production & Refining
- Petroleum Loading & Transport
- Petroleum Storage & Retail
- All Types of Paint Facilities
- Pumping Stations in any Environment
- Metal Smelting, Foundry and Fabrication
- All Mining Operations & Service
- Ocean Platform Operational Facilities & Structure
- Aerospace Clean Room and Production
- Chemical Production & Storage
- Ocean Vessel Operations
- All Military Spec. Conditions
- Flour & Fine Particle Production and Storage
- Food & Distilling Production
- All Types of Electrical Power Generation & Stations
- Other high humidity, vapor, dust particle & high temperature locations

Features

- High efficacy: up to 125lm/W
- CRI>70
- Surface mounting and pendant installation
- Wide and narrow optics for uniform illumination
- Copper free aluminum
- High vibration resistance

Ratings and Certifications

- NEMA 4X, IP66
- UL1598/UL1598A/UL844
- CSA C22.2 No.137
CSA C22.2 No.250.0
Class I Division 2, Groups A, B, C, D
Class II Division 2, Groups F, G
Class III
- Marine and Wet Locations
- IECEX
- ATEX
- 5 years or other warranty period specified in agreement
- L70 rating for more than 150000 hours



S Series



Typical Model Specification

Product Number	Wattage	Color Temperature	Voltage	Lumens	Working Hours	CRI
EX-36W2FT	36	2700K-6400K	AC100-277V	4554	5 years	70
EX-48W2FT	48	2700K-6400K	AC100-277V	6072	5 years	70
EX-56W2FT	56	2700K-6400K	AC100-277V	7086	5 years	70
EX-36W4FT	36	2700K-6400K	AC100-277V	4554	5 years	70
EX-48W4FT	48	2700K-6400K	AC100-277V	6072	5 years	70
EX-56W4FT	56	2700K-6400K	AC100-277V	7086	5 years	70
EX-72W4FT	72	2700K-6400K	AC100-277V	9108	5 years	70
EX-100W4FT	100	2700K-6400K	AC100-277V	12650	5 years	70

Mechanical Information

	2FT Size (in)	4FT Size (in)
AC100-277V models	24x5.4x3.5	47x5.4x3.5

Structure Diagram

