EXPF SERIES OUTDOOR LIGHTS

EXPF-240W-50K

HAZARDOUS LOCATION FLOOD/HIGHBAY LIGHTS



Ideal for Stadium lighting, Sports fields, parking lots, docks railway and container yards, Architectural lighting, Industrial and commercial exterior lighting, trade shows, exhibitions



Customer Name:

Project Name:

Note:

Type:

15.16"(H) x 16"(W) x 5"(D)

Features

- 7-year Warranty
- Lens: Clear Glass
- · Aluminum Alloy Housing

- UL ANSI/UL 844, "Luminaires for Use in Hazardous (Classified) Locations.
- UL E503444 Class I, Division 2, Groups A, B, C and D, Luminaires for HazLoc

Technical Specifications

Electrical:

Voltage: 120-277V AC 60Hz

Wattage: 240WPower Factor: >0.9

• THD: ≤20%

Efficacy: 87.50LPW

Mechanical:

- Aluminum Alloy Housing
- Gray Finish
- UL ANSI/UL 844, "Luminaires for Use in Hazardous (Classified) Locations.
- UL E503444 Class I, Division 2, Groups A, B, C and D, Luminaires for HazLoc
- Cord type: 3' SJTW 18/3 AWG Cable
- Operating Temperature: -40°F to 176°F
- IP Rating: IP66, Suitable for Wet Locations
- 7-year Warranty

Lighting:

Lens: Clear Glass

LED: Bridgelux / SMD3030 (1W)

Total lumens: 21000LM

• Color Temperatures: 5000K

Color Rendering Index: CRI >70

Rated Life: 70,000 Hrs

Beam Angle: 140°×120°

Applications:

- Warehouse, factory and workshops
- Petroleum and petrochemical area, and gas station
- Power, railway, ship port, public security, fire protection and other fields

• 180W | 20700LM | EXPF-180W-60K



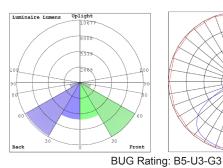


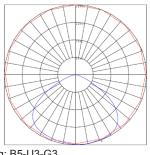


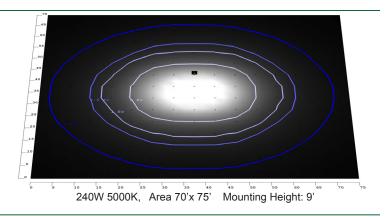




Photometrics: EXPF-240W-50K







Other Views:







Side View Front View Back View

Performance Table: EXPF-240W-50K

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
EXPF-240W-50K	240W	120~277V	21000LM	5000K	B5-U3-G3	87.5

Sample Ordering

Model Watt Color Temp.

EXPF **=** 240W **=** 50K