



WXP

Outdoor Emergency Light

DATE:

PROJECT

COMMENTS:



FEATURES

- Architecturally appealing wet location LED light for outdoor applications.
- Built to last with a durable die-cast design and anti-UV coating.
- Suitable for extreme conditions with -4°F to 122°F temperature rating.
- Full cutoff light distribution minimizes glare and maximizes coverage.
- General lighting with photo sensor and emergency battery backup.
- 24 hour charge and UL listed for a minimum of 90 minutes of run-time.
- Designed for quick and easy installation.
- Field selectable 3,000°K / 4,000°K / 5,000°K CCT, CRI ≥ 70
- Self Test/Self Diagnostic circuit comes standard to reduce manual testing obligations.



ORDERING INFORMATION *WXP-AC-BZ-25W*

1. SERIES

WXP

2. OPERATION

AC AC Only
EM Battery Backup

3. HOUSING COLOR

BK Black
BZ Bronze
WH White

4. HOUSING COLOR

25W 25W
55W 55W
75W 75W
100W 100W

SPECIFICATIONS

CONSTRUCTION

- Die-cast aluminum housing
- UV resistant powder-coated finish
- Polycarbonate lens

MOUNTING

- Wall mount with 90° full cutoff light distribution.

BATTERY

- 6.7V, 3,200mAh, 26650 type LiFePO₄ battery at 1,500 lumen emergency
- 19.2V, 3,200mAh, 26650 type LiFePO₄ battery at 3,000 lumen emergency

INPUT VOLTAGE

- 120-277V 60Hz

TEMPERATURE RATING

- -4°F to 122°F (-20°C to 50°C)

APPROVALS

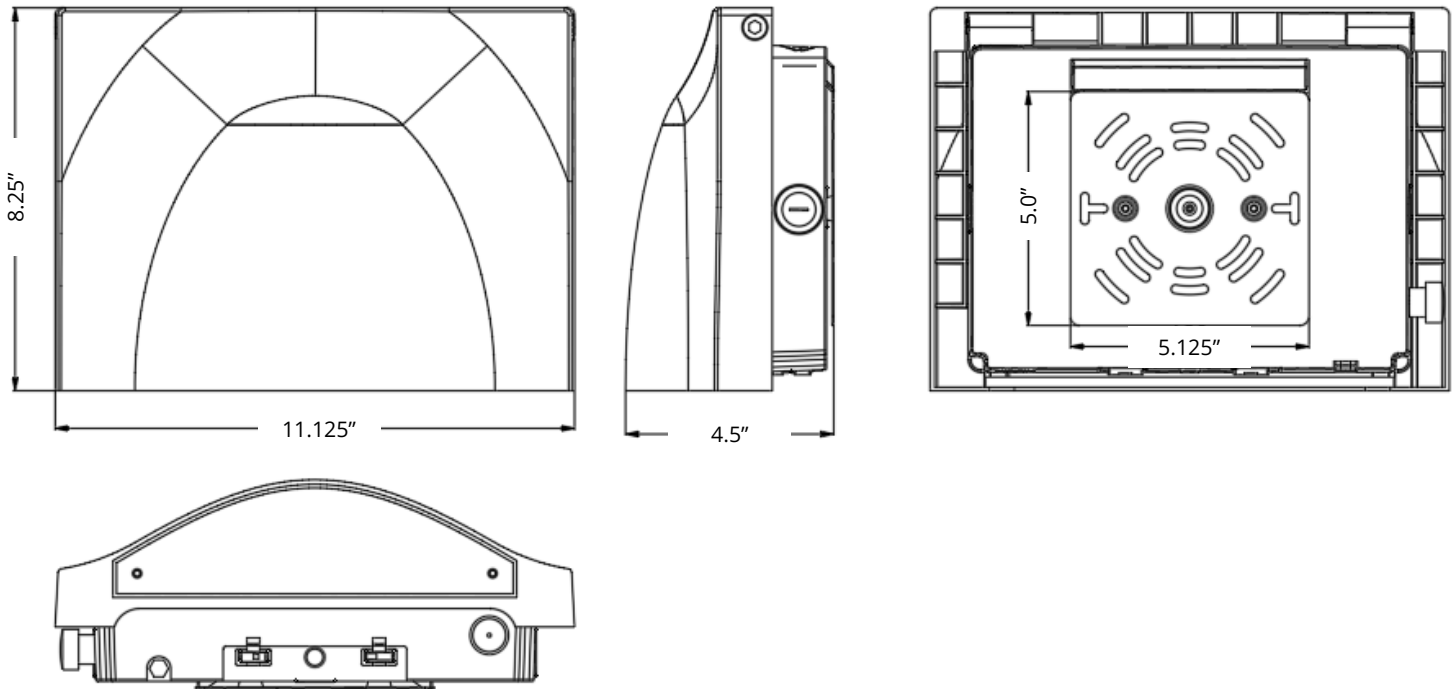
- UL Listed to standard UL 924 & CAN/ULC-S572
- NFPA 101 Life Safety Code
- IP65
- IK10

WARRANTY

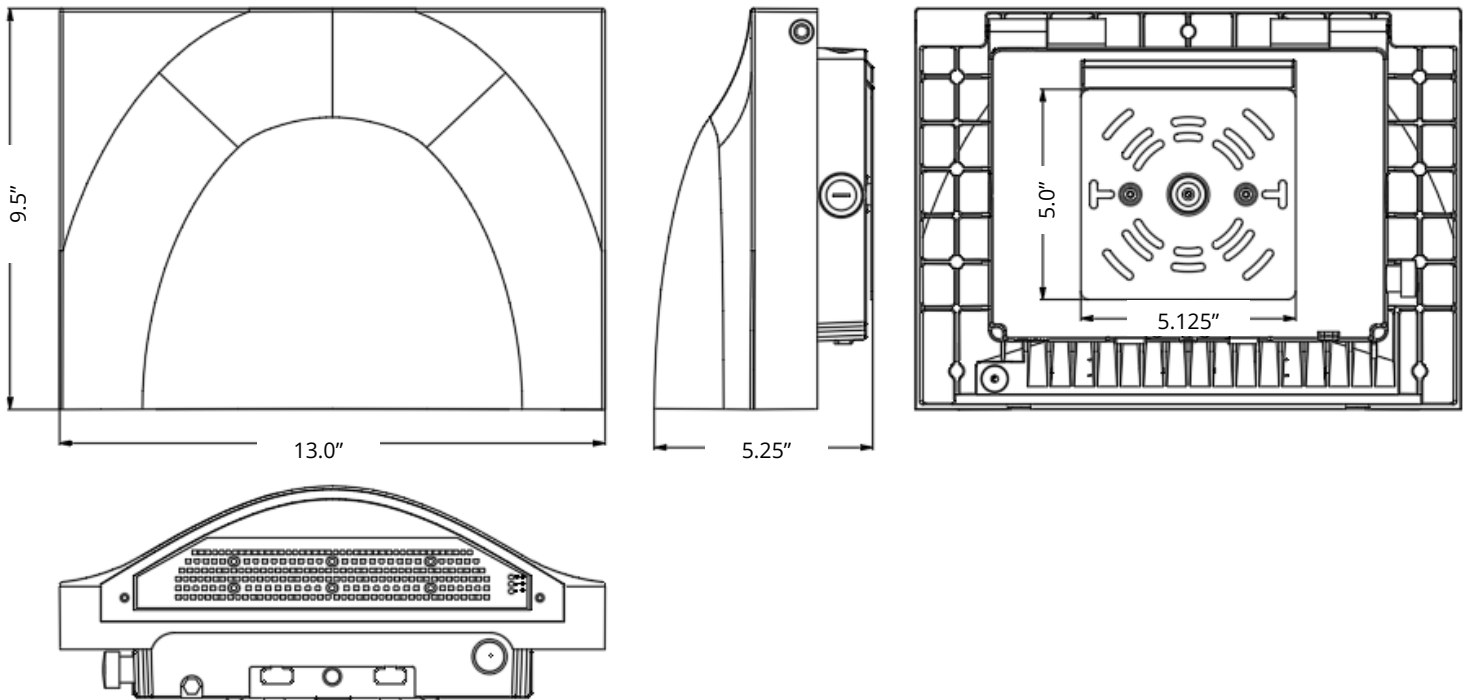
Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website.

DIMENSIONS

25W / 55W



75W / 100W



SPACING CHARTS

OPEN CORRIDOR - WALL MOUNT

Fixture: WXP-AC

- Room Dimensions: 80' Long x 6' Wide
- Reflectance: 80% Ceiling / 50% Wall / 20% Floor
- NFPA 101 Requirements: 40:1 Maximum/Minimum Ratio

MOUNTING HEIGHT (FT)	PATH OF EGRESS (FT - WIDE)	SPACING DISTANCE (FT)
7.5	3	31
	6	30
10	3	24
	6	23

Fixture: WXP-EM12W

- Room Dimensions: 80' Long x 6' Wide
- Reflectance: 80% Ceiling / 50% Wall / 20% Floor
- Wattage 25W/55W
- Emergency Lumen Output: 1,500 lm
- NFPA 101 Requirements: 40:1 Maximum/Minimum Ratio

MOUNTING HEIGHT (FT)	PATH WIDTH (FT)	SPACING DISTANCE (FT)
10	6	62
	6	68
12	6	75
	6	65

Fixture: WXP-EM12W

- Room Dimensions: 80' Long x 6' Wide
- Reflectance: 80% Ceiling / 50% Wall / 20% Floor
- Wattage 75W/100W
- Emergency Lumen Output: 1,500 lm
- NFPA 101 Requirements: 40:1 Maximum/Minimum Ratio

MOUNTING HEIGHT (FT)	PATH WIDTH (FT)	SPACING DISTANCE (FT)
10	6	62
	6	68
12	6	75
	6	65

Fixture: WXP-EM

- Room Dimensions: 80' Long x 6' Wide
- Reflectance: 80% Ceiling / 50% Wall / 20% Floor
- NFPA 101 Requirements: 40:1 Maximum/Minimum Ratio

MOUNTING HEIGHT (FT)	PATH OF EGRESS (FT - WIDE)	SPACING DISTANCE (FT)
7.5	3	50
	6	48
10	3	50
	6	48

Fixture: WXP-EM25W

- Room Dimensions: 80' Long x 6' Wide
- Reflectance: 80% Ceiling / 50% Wall / 20% Floor
- Wattage 25W/55W
- Emergency Lumen Output: 3,000 lm
- NFPA 101 Requirements: 40:1 Maximum/Minimum Ratio

MOUNTING HEIGHT (FT)	PATH WIDTH (FT)	SPACING DISTANCE (FT)
10	6	78
	6	86
12	6	95
	6	105

Fixture: WXP-EM25W

- Room Dimensions: 80' Long x 6' Wide
- Reflectance: 80% Ceiling / 50% Wall / 20% Floor
- Wattage 75W/100W
- Emergency Lumen Output: 3,000 lm
- NFPA 101 Requirements: 40:1 Maximum/Minimum Ratio

MOUNTING HEIGHT (FT)	PATH WIDTH (FT)	SPACING DISTANCE (FT)
10	6	78
	6	86
12	6	95
	6	105

DRAWINGS

