

# LED Mini Cutoff Wall Pack

# WMU MODEL

## DESCRIPTION

The **SOLTECH WMU** Traditional wall pack is an integrated LED solution that delivers long life and energy savings. The heavy duty cast aluminum housing offers advanced thermal management and protection against outdoor environments without compromising aesthetics.

### APPLICATION:

SOLTECH Wallpack WMU Series are Ideal for general site lighting, loading docks, doorway, pathway and parking area.



## FEATURES

### PERFORMANCE:

**SOLTECH WALLPACK** lights have a variety of series which are ideal to replace metal halide fixtures. These lights can save energy and require lower maintenance costs.

Available in varying ranges:  
• 12W

Lumens are from 1,300Lm

### HOUSING:

ADC12 aluminum heat sink, outdoor powder coating finish, ideal waterproof design.

### FINISHES:

The WMU is available in:

- **BK**= Black
- **BR**= Bronze

### PHOTOMETRICS:

Please see page 3 for photometric layouts.

All of our IES files will be available at [www.soltechlighting.com](http://www.soltechlighting.com)

### OPTICAL LENS:

High light transmittance >93% Prismatic lens, premium appearance

### MOUNTING:

Luminaire mounting designed for standard J-Box.  
Can be mounted directly to surface.

### ELECTRICAL:

120-277V, 50-60Hz AC, PF≥0.9; THD<20%, with optimal quality backed by 20 years of successful manufacturing experience

### LED:

LUMILEDS(LED); CRI>70, Low degradation applied adhesive on the LED soldering position on PCB for protection.

### CERTIFICATIONS/REGULATORY:

UL listed, IP65 rating. All components have safety approvals.

### WARRANTY:

We have a 5-year limited warranty, see complete warranty terms for details.

Warranty Guidelines include but are not limited to:

- Product must be rated for the application per the Product Data Sheet (PDS).
- Light must be used less than 16 hours a day
- Must be in ambient of -4°F to 104°F

### ADDITIONAL NOTATIONS:

Heat sink aluminum material with excellent cooling design  
Competitive lumen efficacy of up to 110LM/W.

Operating Temperature:

-4° ~ 104°F, 4KV surge protection.

More information provided at [www.soltechlighting.com/support](http://www.soltechlighting.com/support)

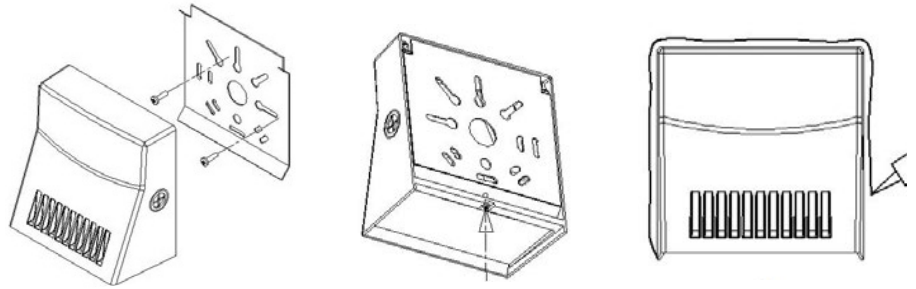
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## SUMMARY

HOUSING	ACD12 aluminum heat sink, Outdoor powder coating.
VOLTAGE	120-277V, 50-60Hz AC
LED	LumiLEDs
EFFICACY	110 LM/W
LUMENS@5000K	1,300 lumens
POWER FACTOR	>0.9
BEAM ANGLE	110° X 110°
THD	<20%
OPERATING TEMP	-4°F-104°F
ALUMINUM LED BOARD	High conductive, Waterproof, Aging resistance, Salt mist resistance, Long-life.
CONTROLS / DIMMING	N/A
CCT	3000K, 4000K and 5000K
CRI	>70
RATED LIFE	70,000 hours

## INSTALLATION DIAGRAM



## ENERGY PERFORMANCE DATA

MODEL	DIMENSION (in)	VOLTAGE (V)	WATT (W -8%~+5%)	LUMENS @ 5000K(Lm)	EFFICACY (Lm/w)
STLWMU12XYZZ	5.1X5X2.75 in	120-277	12	1,300	110

## ORDERING INFORMATION

Sample Number :STLWMU124WMBR

SOLTECH Wall Pack WMU 12 watt, 4000k, Wall mount installation, with a Bronze finish.

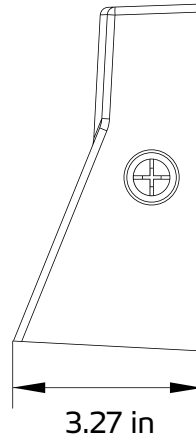
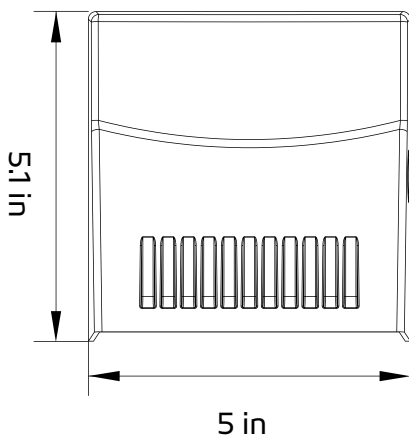
SERIES	WATT (W -8%~+5%)	COLOR TEMP (X)	MOUNTING OPTIONS (YY)	FINISH (ZZ)	VOLTAGE (V) (Blank)	OPTIC TYPE (Blank)	DIMMING (Blank)
STLWMU	12	3=3000K 4=4000K 5=5000K	WM=WALL MOUNT	BK=BLACK BR=BRONZE	120-277	110° X 110°	Non-Dimmable

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## DIMENSIONAL DRAWING

WMU 12W



## PHOTOMETRICS:

