



MaxLite® LED WallMax Precision Wall Pack

General Safety Information

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- **DO NOT INSTALL DAMAGED PRODUCT!**
- This fixture is intended to be connected to a properly installed and grounded UL listed junction box.



Picture is for illustration purposes only. Your model may vary.

WARNING:

RISK OF ELECTRICAL SHOCK

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION:

RISK OF INJURY

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION:

RISK OF FIRE

- Keep combustable and other materials that can burn away from luminaire and lamp/lens
- **MIN 90°C SUPPLY CONDUCTORS.**

Operating temperature: -22°F - 104°F (-30°C - 40°C)

BBU Models: 50°F - 122°F (10°C - 50°C)

Model Numbers and Description:

Model No.	Input Ratings		
	Voltage (Vac)	Current (A)	Wattage (W)
WP-WMP30U\$\$-%%&XXX	120-277	0.25-0.108	30
WP-WMP60U\$\$-%%&XXX	120-277	0.5-0.217	60
WP-WMP60H\$\$-%%&XXX	347-480	0.172-0.126	60
WP-WMP90U\$\$-%%&XXX	120-277	0.75-0.325	90
WP-WMP90H\$\$-%%&XXX	347-480	0.258-0.189	90

Where:

@@ = Wattage (30, 60, 90W)

= Voltage (U = 120-277V, H = 347-480V)

\$\$ = Distribution (T2)

%% = CCT (50)

& = Finish (B = bronze)

XXX (MS2 = motion sensor, PC=photocell, EM = battery backup, SS = surge suppressor)

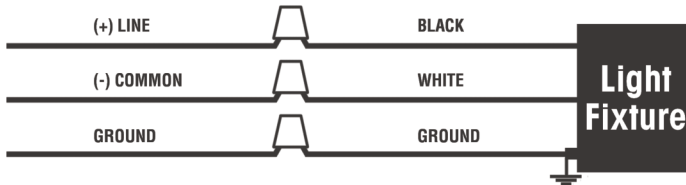
Ex. WP-WMP30UT2-50B



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General Wiring Diagram

CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply. Note that the fixtures are supplied with two 105°C leads. The white lead is to be connected to the neutral and the black lead to the power (line) lead. Attach ground wire to junction box "GRD" by means of green screw. Grounding for fixture is by means of attaching wire to "GRD" on fitter backing using green screw provided. Make all wiring connections in accordance to local electrical code.

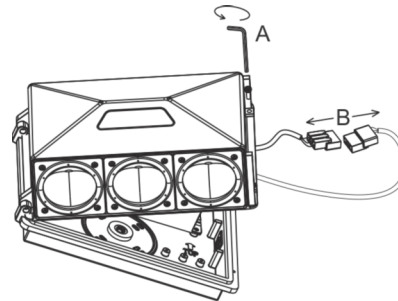
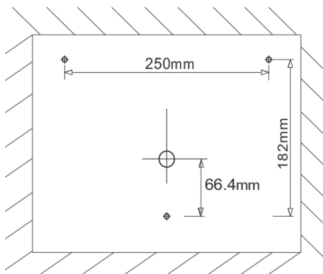


Installation & Operation

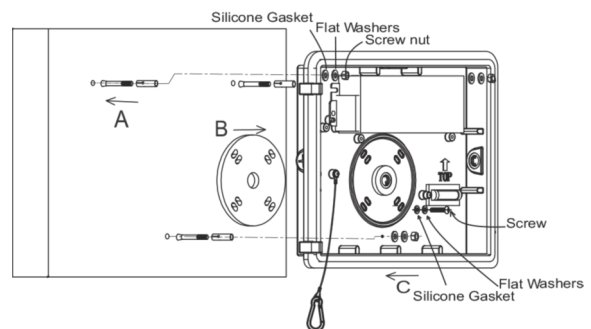
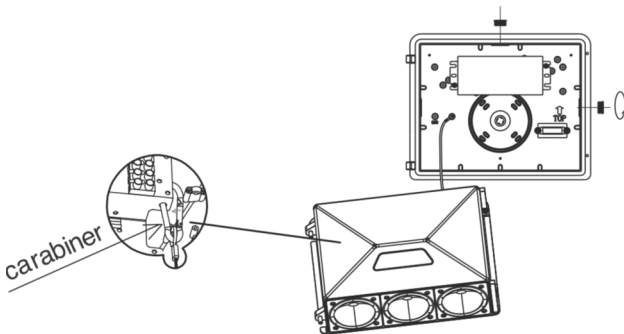
⚠ WARNING

Disconnect the power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.

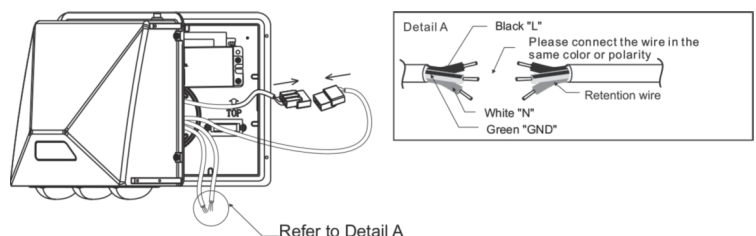
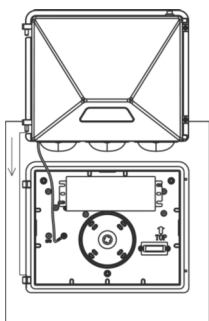
1. Drill three appropriate mounting holes into the mounting surface/wall according to below diagram.
2. Loosen 2 door screws by using an Allen key (A), disconnect the connector (B).



3. Loosen safety cable and take off the front door. If there's any conduit for the fixture installation, use a cross head Philips slot screwdriver to remove appropriate 1/2" plug.
4. Feed supply wires through Junction Box, make sure the Gasket is fully sealed. Secure the fixture to solid surface. Use leveling bubble to level fixture.



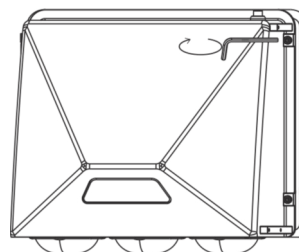
5. Attach the front door and safety cable to housing.
6. Connect power cord to supply wires using UL listed wire connectors. Plug connectors on the input and output ends.



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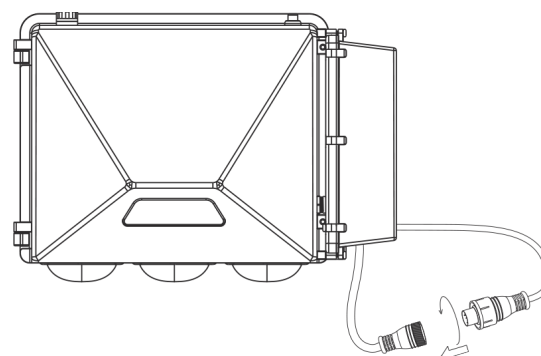
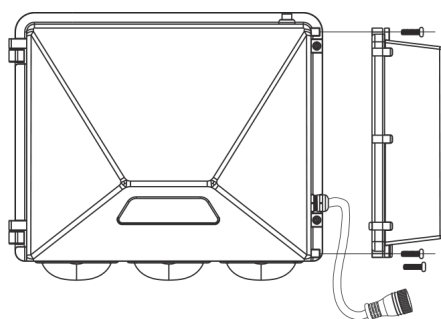
Installation & Operation (Continued)

- Secure the door to the housing and apply weatherproof silicone sealant around the edge of fixture and junction box.



Installation of BBU on Wall Pack

- Take the BBU box and accessory screws out from the packing box, then mount the BBU box onto the right side of wall pack main housing with screws supplied.
- Connect the BBU box and the wall pack main housing with connecting plugs as shown in diagram.



Microwave Sensor Technical Data

Detection area	10%/50%/75%/100% (100%/50%/10% on RC)
Hold-time	5s/30s/1min/5min/10min/20min/30min (TEST 2s/30s/1min/5min/10min/30min on RC)
Stand-by period	0s/10s/1min/5min/10min/30min/1h/+∞ (0s/10s/1min/10min/30min/+∞ on RC)
Stand-by dimming level	5%/10%/20%/30% (10%/20%/30% on RC)
Daylight threshold	2~50Lux/disable (2Lux/10Lux/50Lux/Lux disable on RC)
Sensor principle	High frequency(microwave)
Microwave frequency	5.8GHz+/-75MHz
Microwave power	<0.2W
Microwave range	Max.(Φ x H):8m x 5m)
Detection angle	30°~150°
Mounting height	Max.5m

Technical Parameter

Input Voltage	120-277V OR 347-480V (60W and 90W)		
Power Frequency	50-60Hz	50-60Hz	50-60Hz
Power Rating	30W	60W	90W



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Warranty Information

MaxLite Inc. warrants its products for a minimum period of **FIVE (5)** years from the date of original purchase from MaxLite or its authorized distributor/dealer (the "Warranty Period"), as follows: If a Product fails to operate during the Warranty Period as a result of defects in materials or workmanship, MaxLite will, at its option, repair it, replace it with the same or like Product.

Please refer to Maxlite's website (at <http://maxlite.com/resources/warranties>) for the complete terms and conditions of our warranty.

Limitation of Liability

THE FOREGOING WARRANTY IS EXCLUSIVE, AND IS THE SOLE REMEDY FOR ANY AND ALL CLAIMS, WHETHER IN CONTRACT, IN TORT OR OTHERWISE ARISING FROM THE FAILURE OF PRODUCT AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED TO THE EXTENT PERMITTED BY LAW AND, IN ANY EVENT, SHALL BE LIMITED TO THE WARRANTY PERIOD SPECIFIED ABOVE. THE LIABILITY OF MAXLITE SHALL BE LIMITED TO THE TERMS OF THE EXPRESS WARRANTY SET FORTH HEREIN. IN NO EVENT WILL MAXLITE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES RESULTING FROM LOSS OF USE, PROFITS, BUSINESS OR GOODWILL, LABOR COSTS, REMOVAL OR INSTALLATION COSTS, DECREASE IN THE LIGHT OUTPUT OF THE LAMP, AND/OR DETERIORATION IN THE LAMP'S PERFORMANCE, WHETHER OR NOT MAXLITE HAS BEEN ADVISED OF THE POSSIBILITY THEREOF. UNDER NO CIRCUMSTANCES SHALL MAXLITE'S ENTIRE LIABILITY FOR A DEFECTIVE PRODUCT EXCEED THE PURCHASE PRICE OF THAT PRODUCT. WARRANTY SERVICES PROVIDED UNDER THESE TERMS AND CONDITIONS DO NOT ENSURE THE UNINTERRUPTED OPERATION OF PRODUCTS; MAXLITE SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY ANY DELAYS INVOLVING WARRANTY SERVICE.

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