BAL Area Light

Wattage & CCT Selectable



PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

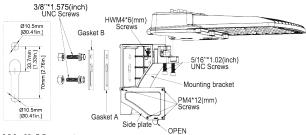
- To prevent personal injury or product damage only licensed electricians should install
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -40°C to 45°C and to be horizontally mounted with the LEDs facing down.
- This product must be installed in accordance with the applicable installation code by a Person familiar with the construction and operation of the product and the hazards involved.
- MIN 75°C SUPPLY CONDUCTORS
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR
- CAUTION RISK OF FIRE
- Adjustable Arm/Slipfitter/Yoke Mounted with PHOTOCELL function tilt angle should not exceed 15 degrees
- This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

Square/Round Pole Mount

- 1. Remove the side plate from mounting bracket.
- 2. Fix the bracket to the pole with 2pcs 3/8 screws.
- 3. Route the cord into mounting bracket through the hole for wiring, slide the fixture onto the bracket and tighten 2pcs bottom screws.
- 4. Slightly drag the wires to make sure the hole on bracket is sealed by silicon gasket.
- 5. Make wiring connection as per wire diagram below, replace the side plate and fasten screws.

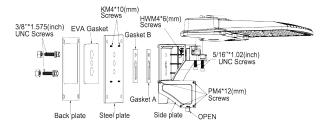
Silicone gasket usage instructions:

First, only use silicone gasket A while using a round pole, Second, you need to use two silicone gaskets at the same time while using a square pole.



Wall Mount

- 1. Remove the side plate by loosen the screws.
- 2. Fix the steel plate onto the mounting bracket with KM4*10 screws provided.
- Use the back plate provided to locate footprint on the wall to drill the holes, then fix the bracket on the wall with screws.
- 4. Route the power cord into wall mount bracket, slide the fixture onto the mounting bracket, then tighten 2pcs bottom screws
- 5. Make wiring connection inside of bracket and replace the side plate with screws.

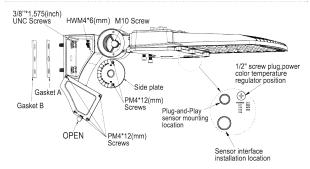


Adjustable Arm Mount

- 1. Remove the bracket cover 6 pcs PM4*12 screws.
- 2. Fix the bracket to the light pole with 2 pcs 1-3/8 screws.
 3. Loosen the screws of M10 and adjust the appropriate angle.
- 4. Thread the fixture input wire through the bracket.5. Install the fixture on the bracket and lock the screws.
- Complete the wiring according to the wiring diagram.
- 7. Arrange the power cord and install 2 face covers, taking care that the power cord is not exposed and does not press the wire.

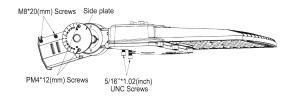
Silicone gasket usage instructions:

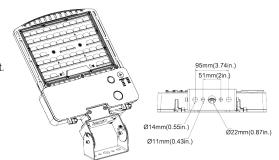
First, only use silicone gasket A while using a round pole, Second, you need to use two silicone gaskets at the same time while using a square pole.



Slipfitter Mount

- Connect the wires to L / N / GND
- Remove the cover and adjust the bracket to the desired angle
- 3. Install the bracket on the pole and fix it with screws





Yoke Mount

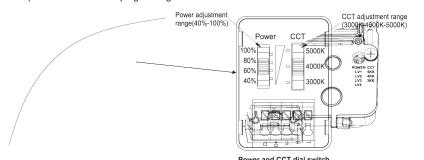
- 1. Mount fixture onto surface using the hole pattern provided on the trunnion bracket.
- 2. Loosen center bolts and set screw.
- 3. Rotate fixture to desired aiming position and tighten center bolts.
- 4. Make wiring connection as per wire diagram below.
- 5. After fixing the bracket at certain angle, the four Hexagon socket screws should be locked by manual wrench

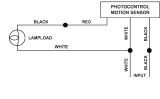


Power and CCT selectable version

- Remove the 1/2" screw plug on the bottom of the fixture.
 Select Power(White) and CCT(Black) by sliding the respective switch to the desired value according to the figure.

 3. Replace the 1/2" screw plug and tighten with a flat head screwdriver.





WIRING DIAGRAM

Note:Two dimming wire in the driver box

LED FIXTURES	Black	Α	Line
	White	_	Neutral
	Green/Yellow Green	Д	Ground
	Purple		DIM+
	Pink	Α	DIM-

ACCESSORY LIST

Mounting Type	Accessory	Specifications	Quantity
Slipfitter mount	Slipfitter	Adjustable slipfitter	1
	① Adjustable Arm Mount	235 x 90 x 152mm Adjustable Arm Mount	1
	② Bolt	# 3/8"*1.575" Stainless Steel Hexagon Hexagon head bolt	
3 2 0	③ Gasket A	L 100W22H2 Gasket	
Adjustable Arm Mount	Gasket B	L100W30H3 Gasket	1
	① Pole Mount Arm	135 x 177 x 96mm Square pole mount arm	1
② Complete Square mount	② Bolt	# 3/8"*1.575" Stainless Steel Hexagon Hexagon head bolt	
	③ Gasket A	L100W22H2 Gasket	
	Gasket B	L100W30H3 Gasket	1
② COME S	① Pole Mount Arm	135 x 177 x 96mm Square pole mount arm	1
	2 Bolt	# 3/8"*1.575" Stainless Steel Hexagon Hexagon head bolt	
	③ Gasket A	L100W22H2 Gasket	
	① Pole Mount Arm	135 x 177 x 96mm Square pole mount arm	1
4 S _	② Gasket A	L100W22H2 Gasket	
	③ Gasket B	L100W30H3 Gasket	
♥ ■ ® → Wall mount	Wall Mount Plate	203 x 152 x 5mm Steel Plate	
	⑤ Wall Mount Template	188 x 144 x 0.5mm Back Plate	
	EVA Gasket	L119W119H3,40°EVA Gasket	
	⑦ Bolt	KM4 x 10" Stainless Steel flat head bolt	
	® Bolt	# 3/8"*1.575" Stainless Steel Hexagon head bolt	2
Yoke mount	Yoke Bracket	L129.5W60H88 upper bracket + L138W60H88 lower bracket + L44.5W115H49 bracket	1
	Twist-lock photocell	120-277V 3-Pin	
Others	Receptacle	3-Pin receptacle	
	Occupancy Sensor	120-277V 0-10V Bi-level	

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