

LED Shoebox Street Light Specs



Features

1. IP65, Battery back up optional.
2. Extra photocell sensor available.
3. Motion sensor and daylight sensor.
4. Color changeable and power adjustable.
5. Comes with multiple bracket options, 5 year warranty on the entire luminaire.
6. Specialized designed for outdoor parking lot and wide area with super slim design.
7. System luminous efficacy 140 lumens per watt, with lifespan of more than 50,000 hours.

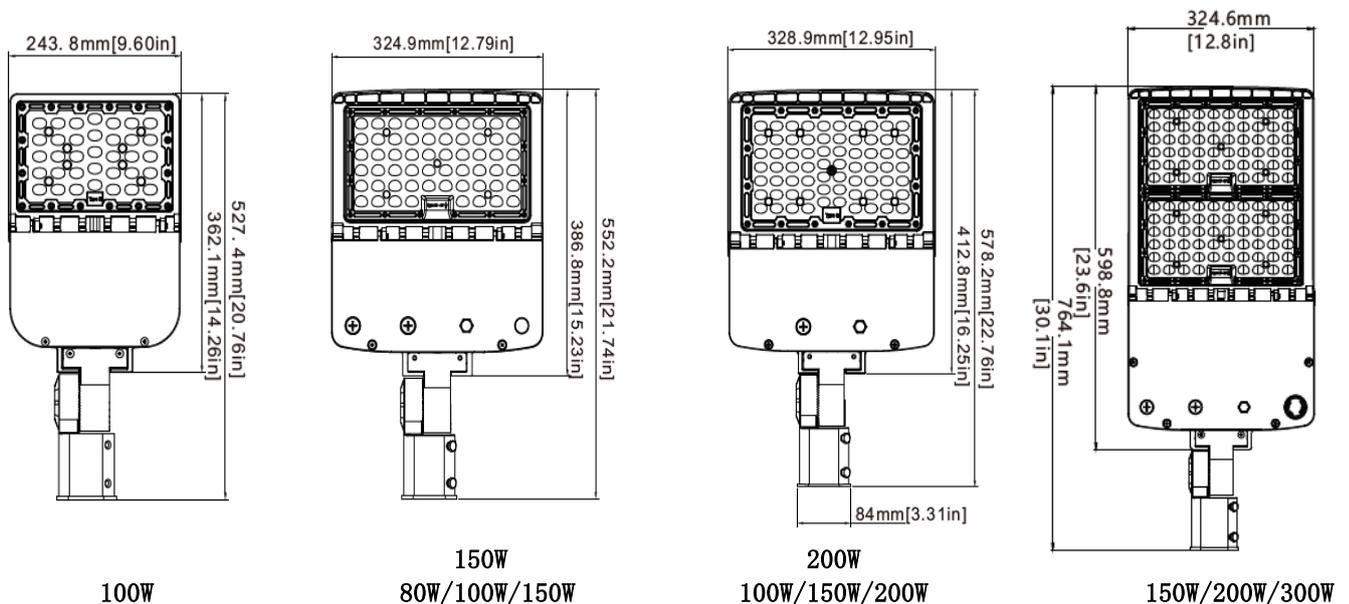
Applications

◆ Industrial and commercial applications.

For road and area lighting like: tunnels, parking lots, auto dealerships, high masts, apartments, residential complexes, shopping malls, sporting complexes and fields, educational facilities, streets, roadways, parks, etc.

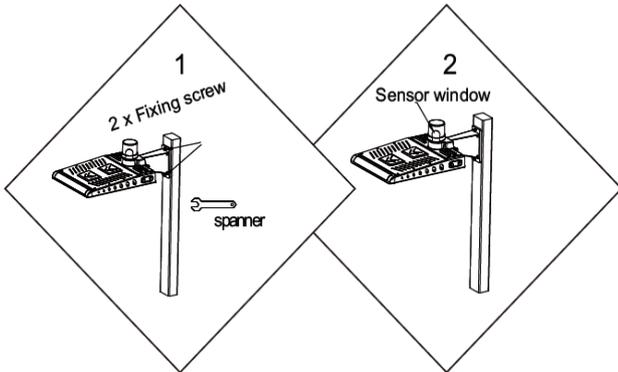
Model NO.	Voltage	Power	CCT	Power Factor	Efficacy	CRI	Lifespan	Certificate
MA-EPL501ST-100W	AC 120-277V	100W	5000K	0.95	140lm/W	80	>50000hrs	ETL/cETL; DLC Premium
MA-EPL502ST-150W	AC 100-277V	150W	5000K	0.95	140lm/W	80	>50000hrs	ETL/cETL; DLC Premium
MA-EPL503ST-200W	AC 100-277V	200W	5000K	0.95	140lm/W	80	>50000hrs	ETL/cETL; DLC Premium
MA-EPL504ST-80W/100W/150W	AC 120-277V	80W/100W/150W Tunable	5000K	0.95	140lm/W	80	>50000hrs	ETL/cETL; DLC Premium
MA-EPL505ST-100W/150W/200W	AC 120-277V	100W/150W/200W Tunable	5000K	0.95	140lm/W	80	>50000hrs	ETL/cETL; DLC Premium
MA-EPL506ST-150W/200W/300W	AC 120-277V	150W/200W/300W Tunable	5000K	0.95	140lm/W	80	>50000hrs	ETL/cETL; DLC Premium

Product Dimension



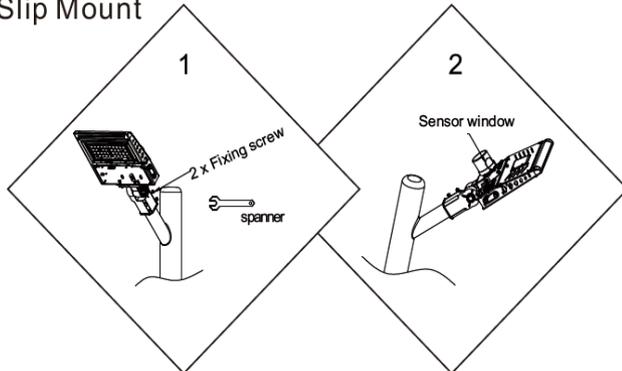
LED Shoebox Street Light Specs**Installation Manual**

1. Tighten 2 x Fixing screws by spanner, ensure to add star washer avoid the screws will loose.
2. Turn on the power to test shoe box light, but you need to cover the sensor window if there is sunshine.

Arm Mounted

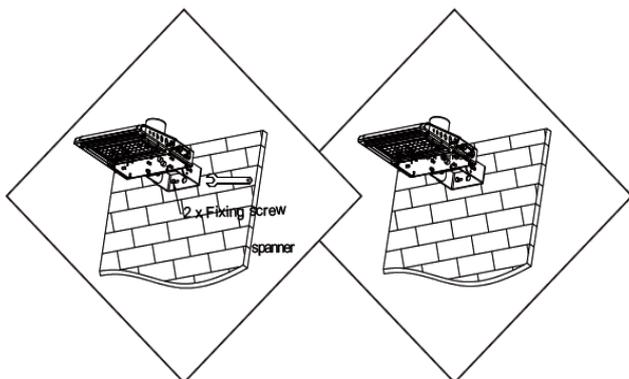
Drill holes on the square pole corresponding to the holes on the arm, and use the bolt and nut plate to fix the fixture to the pole tightly.

Connect the AC wire of the fixture and tighten the water-proof gasket and cover plate on the arm by screws, then power on.

Slip Mount

Slip fitter mounts are very easy to install as they usually slide over standard 2 3/8-inch lighting poles.

The biggest advantage of slip fitter mounts is that they give you the ability to angle the light inwards.

Trunnion Mounted

These are versatile mounts and fit at the bottom of the LED Shoe Box lights.

They borrow their design from the mounts that are generally used on flood lights (yoke mounts).

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LED Shoebox Street Light Specs

Packing information:

Power(Size)	Outer Box	Qty/CTN	G.W/CTN	N.W/CTN
MA-EPL501ST-100W	515x282x146 (mm) 20.3"x11.1"x5.7"	1pcs	4.8KG	4.2KG
MA-EPL502ST-150W	600x380x130 (mm) 23.6"x15"x5.1"	1pcs	6.5KG	5.8KG
MA-EPL503ST-200W	645x380x130 (mm) 25.4"x15"x5.1"	1pcs	6.7KG	6KG
MA-EPL504ST- 80W/100W/150W	600x380x130 (mm) 23.6"x15"x5.1"	1pcs	6.5KG	5.8KG
MA-EPL505ST- 100W/150W/200W	645x380x130 (mm) 25.4"x15"x5.1"	1pcs	6.7KG	6KG
MA-EPL506ST- 150W/200W/300W	830x405x125 (mm) 32.7"x15.9"x4.9"	1pcs	8KG	7KG