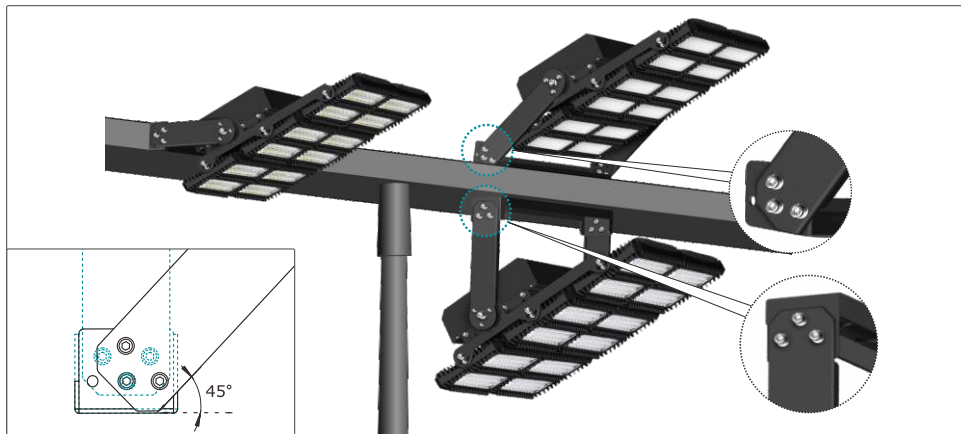


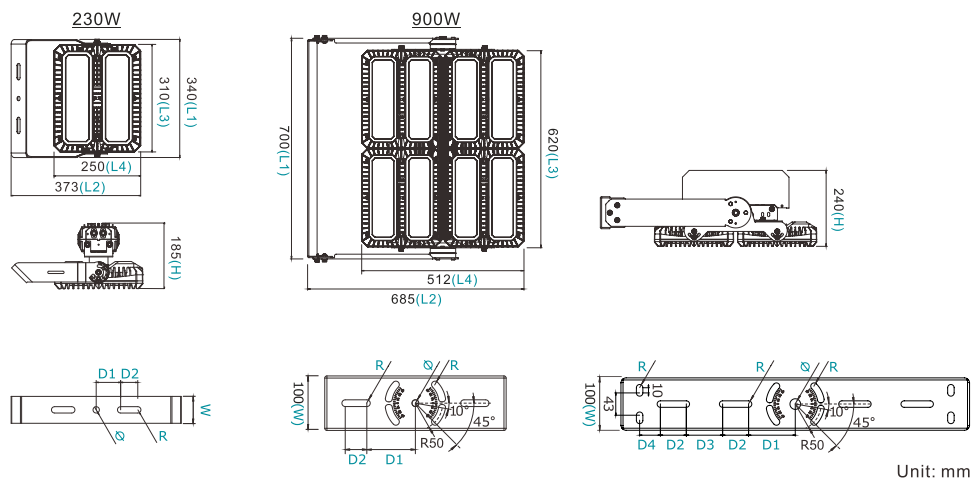
INSTALLATION INSTRUCTION

1. Multi-installation ways

Base bracket can be adjusted in different installation.



2. Dimensions



power	L1	L2	L3	L4	H	W	D1	D2	D3	D4	R	Ø
230W	340	373	310	250	185	55	50	35	/	/	6.25	12.5
450W	390	685	310	512	240	100	90	50	/	/	6.25	12.5
650W	390	890	310	775	240	100	90	50	/	/	6.25	12.5
900W	700	685	620	512	240	100	90	50	70	40	6.25	20.5
1350W	700	890	620	775	240	100	90	50	70	40	6.25	20.5

Unit: mm

3. Effective Projected Area (EPA=SCx)

Unit: m²

Tilt angle	0°	10°	20°	30°	45°	60°	90°
Model							
230W	0.034	0.030	0.042	0.046	0.053	0.056	0.066
450W	0.059	0.100	0.096	0.101	0.103	0.112	0.148
650W	0.059	0.100	0.085	0.102	0.110	0.143	0.195
900W	0.086	0.112	0.135	0.165	0.192	0.240	0.353
1350W	0.086	0.101	0.140	0.169	0.216	0.242	0.384

4. Installation Steps

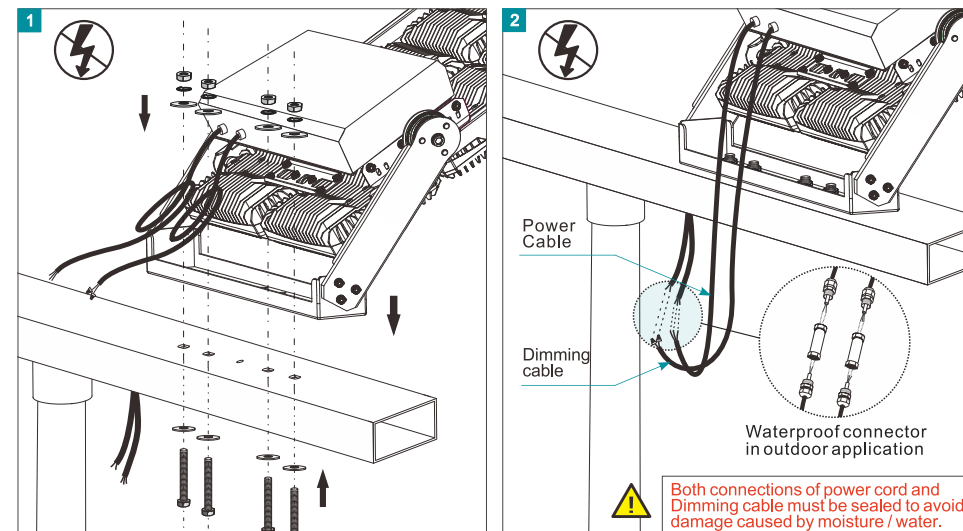
Step 1: Open the box and check your product. In case of damage contact your merchandiser.

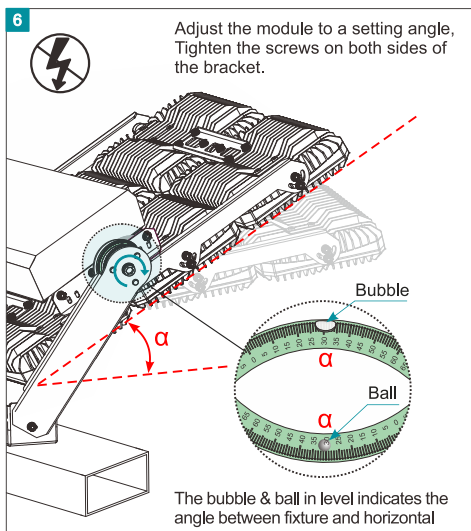
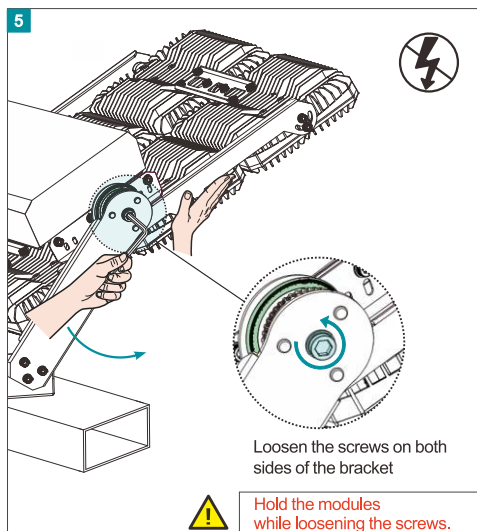
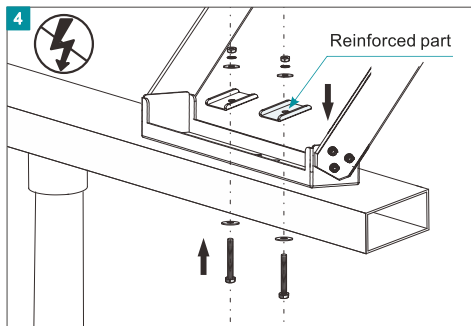
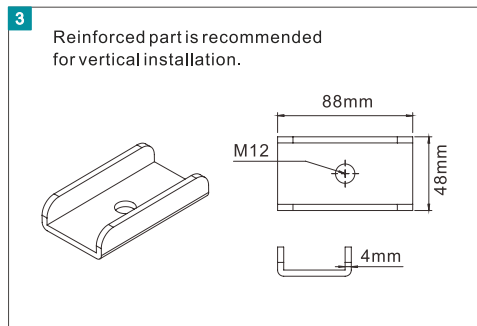
Step 2: Fasten the brackets on the pole/ wall/ surface with Stainless steel screws.

Step 3: Adjust the floodlight to direct the light in desired direction before tightening the screws.

Step 4: Be sure to connect the wires correctly. **Brown- Live, Blue- Null, Yellow/Green- grounding.**
Make sure power cord was fixed for anti-pull purpose, and the connection is waterproof in outdoor application.

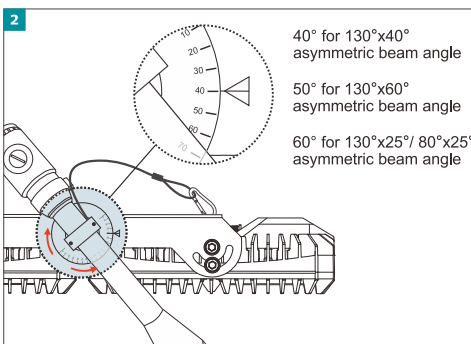
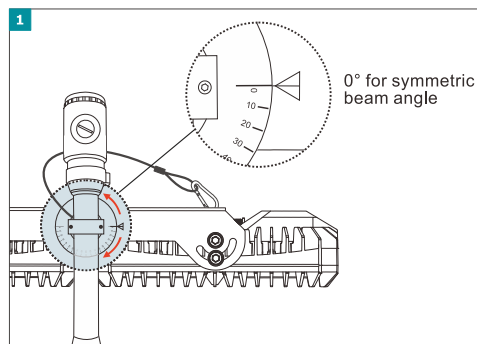
Step 5: Switch the voltage on and check to see that the floodlight works properly.





5. Optional Accessory (Not included)

(1) Precision aiming device



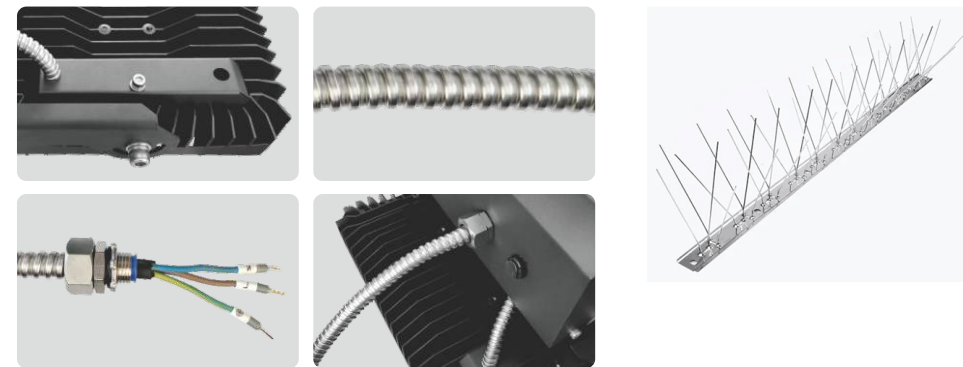
(2) Shields



(3) Bird protection

Stainless steel sleeve to protect cables

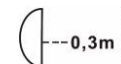
Bird spikes



6. Caution:



1. Terminal block not included. Installation and maintenance must be performed by qualified person.
2. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
3. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
4. Please make sure the holder is strong enough and screws were tighten up.
5. Ground wire must be well connected.
6. Please make sure the lamp is working with correct input voltage.
7. Do not use chemicals or corrosive cleaner to clean the fixture.
8. The minimum distance from lighted objects to luminaries shall be kept at least 0.3m.
9. Broken Glass must be replaced by certified technician.



7. Utilization of used lamps



LED lamps must be disposed of in accordance with current regulations concerning environmental protection. Used lamps should be returned to the applicable collection point, where they will be accepted free of charge. Proper utilization of equipment enables preserving valuable environmental resources and avoiding adverse impacts on health and the environment, which may be threatened by inappropriate waste handling.