



LED FLOOD Light

This compact but powerful flood light is a true innovation practically and aesthetically. With highly efficient LED engine and precise optical control, greater lighting performance adds the value to its exterior appearance. These LED lights have transformed the landscape lighting environment. Utilizing performance optic and long lasting driver, these landscape lights will last for years to come.



Product Features

Delicate appearance design

Unique rectangular octagonal design endows the FD08 floodlight a sense of strength. Requirements of different customers can be met through professional optical lens. Black and bronze housing are both good choices according to clients' choices.

Good heating dissipation

Using the material of ADC 12 aluminum alloy as radiator, good heat dissipation.

Low light attenuation

Within 1000hrs, the light decay is less than 3%, while the traditional attenuation of incandescent lamp is at least 30%. It can light up to 8 years and is equipped with a 5-year warranty.

High waterproof rate

Using structural waterproofing, the FD08 floodlight has a high waterproof rate of IP65 and is suitable for outdoor use.

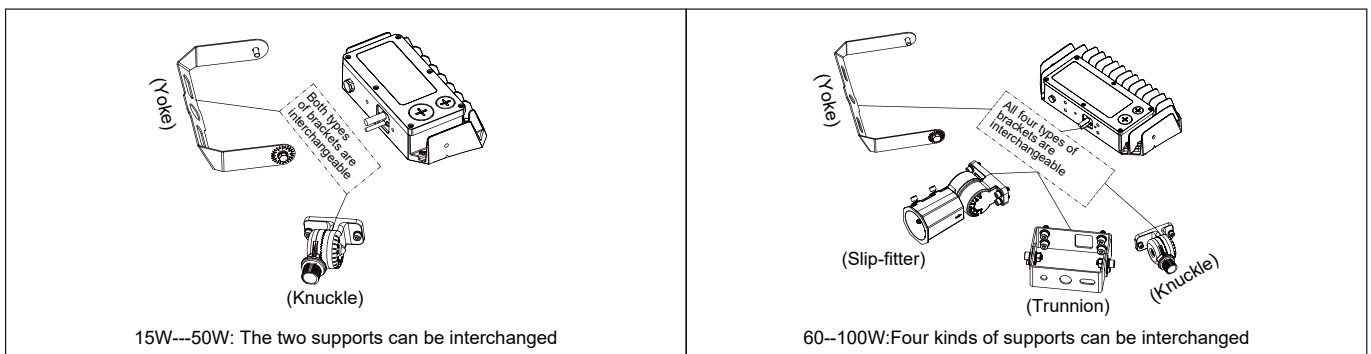
High consistency on lamp direction

Precise scale on the bracket ensures consistent mounting angle.

User-friendly design, high installation efficiency, a variety of brackets for choice.

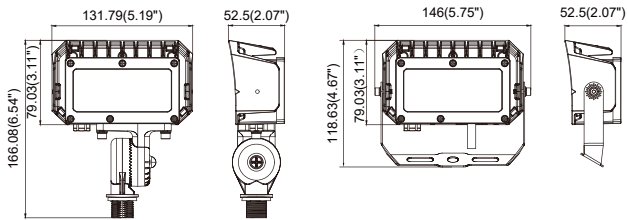
The bracket can be switched at will.

Product brackets description



Product Dimension

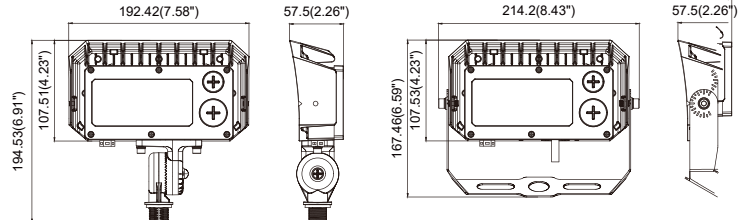
15W



Knuckle

Yoke

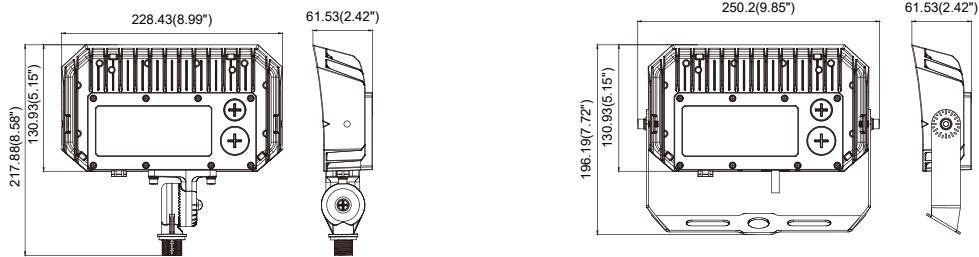
30W



Knuckle

Yoke

50W



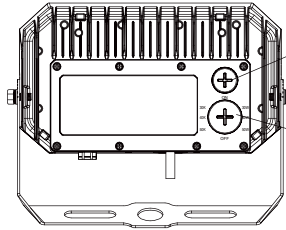
Knuckle

Yoke

Lighting Parameters

Part No.	Input Voltage	Dimming	Rated Current	PF	Light Efficacy	Angle	CCT	Ra	IP Rate
FD08-15W	AC120-377V	0-10V	0.1375A	>0.9	>130Lm/W	7H6V	4000K 5000K 5700K	80	IP65
FD08-30W			0.275A						
FD08-50W			0.458A						

/// Power tunable and CCT switchable available

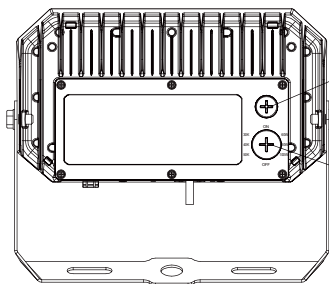


Photocell or no have

Open the plug with a flat-blade screwdriver and turn the switch to the desired position:

The switch on the left indicates the gear of the color temperature;
The switch in the middle indicates the opening or closing of the photo control sensor;
The switch on the right indicates the gear of the power.

15W-20W-30W or 30W-40W-50W



Photocell or no have

Open the plug with a flat-blade screwdriver and turn the switch to the desired position:

The switch on the left indicates the gear of the color temperature;
The switch in the middle indicates the opening or closing of the photo control sensor;
The switch on the right indicates the gear of the power.

60W-80W-100W

/// Packing

Power	Inner box (L*W*H)	Outer box (L*W*H)	Qty/Ctn	N.W/pcs (kg/lbs)	G.W/Ctn (kg/lbs)	Type	Remarks
50W	9.13**2.60**9.25" (232*66*235mm)	19.06**13.78**10.04" (484*350*255mm)	10	13/28.66	14.2/31.31	Knuckle	0.16m
	10.04**2.60**7.91" (255*66*201mm)	20.87**13.78**8.70" (530*350*221mm)	10	14/30.86	15.2/33.51	Yoke	0.5m
30W	7.76**2.44**8.27" (197*62*210mm)	24.06**12.99**9.06" (611*330*230mm)	15	15/33.07	17.15/37.81	Knuckle	0.16m
	8.66**2.44**6.77" (220*62*172mm)	21.10** 12.99**9.45" (536*330*240mm)	15	15.75/34.72	17.15/37.81	Yoke	0.5m
15W	5.35**2.36**7.28" (136*60*185mm)	12.6** 11.50**15.35" (320*292*390mm)	20	12.6/27.78	15.15/33.40	Knuckle	0.16m
	5.94**2.36**4.92" (151*60*125mm)	12.68**12.60**10.63" (322*320*270mm)	20	11/24.25	12.5/27.56	Yoke	0.5m

// Product Application



// Note

1. Only persons qualified for electrical work should carry out the electrical work;
2. Please cut off the power supply in any abnormal situation;
3. Please clean the floodlight shell termly;
4. Please do not wipe with water or caustic solution;
5. Be sure to ground the fixture;
6. Be careful when using and storing;
7. Avoid high pressure.