

# LED FLOOD LIGHT

## INSTALLATION GUIDE

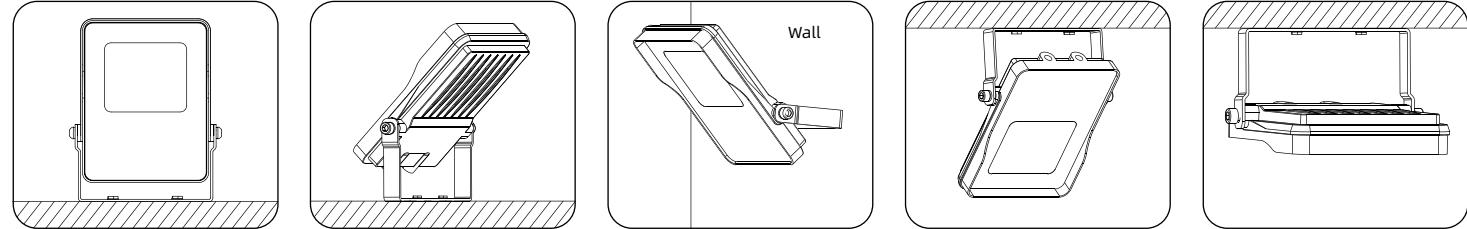


VOLTS	220-240V AC
PROTECTION CLASS	Class I
POWER FACTOR	>0.95
OPERATING TEMP.	-40°C ~ +50°C
BEAM ANGLE	110°
HOUSING	ADC12 aluminium with type 304 stainless steel screws and bolts
HOUSING COLOR	Black
MOUNTING	U-bracket
IP RATING	IP66
IK RATING	IK08
CONNECTION METHOD	200 mm Cable, 3-pole
CONTROL	Non-dimmable
WARRANTY	2 years

Nominal Wattage	Luminous Efficacy (±5%)	Lumen Output (±5%)	Fixture Dimension	Fixture Weight	Packing Type	EPA
10W	120 lm /w	1200 lm	112 x83 x27mm	0.2kg	36units /ctn	0.011m <sup>2</sup>
20W	120 lm /w	2400 lm	137 x108 x27mm	0.3kg	30units /ctn	0.018m <sup>2</sup>
30W	115 lm /w	3450 lm	161 x134 x31mm	0.52kg	20units /ctn	0.026m <sup>2</sup>
50W	115 lm /w	5750 lm	207 x171 x32mm	0.82kg	12units /ctn	0.042m <sup>2</sup>

### BRACKET MOUNTING & CONNECTION INSTRUCTIONS

- STEP 1: Open the packaging and check the product. In case of any damage, contact us.  
 STEP 2: Fasten the bracket onto flood light with screws provided.  
 STEP 3: Adjust the flood light to direct the light in the desired direction before tightening the screws.  
 STEP 4: Be sure to connect the cable correctly. Brown-Live, Blue- Neutral, Yellow/Green- -Ground.  
 STEP 5: Switch the voltage on and check to see that the flood light works properly.  
 Recommended torque: 3Nm ± 1Nm (10 /20W); 5Nm ± 1Nm (30 /50W).



### CAUTION

- Installation and maintenance must be performed by professionals only.
- Please ensure the holder is strong enough and the screws are tightened.
- The ground wire must be securely connected.
- Please make sure the lamp is working with correct input voltage.
- Cut off the power before maintenance.
- Do not use chemicals or corrosive cleaner to clean the fixture.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by qualified person in order to avoid a hazard.