

LED Floodlight With PIR Sensor

- ·Best Selling ·Die-Casting Aluminum ·90lm/w

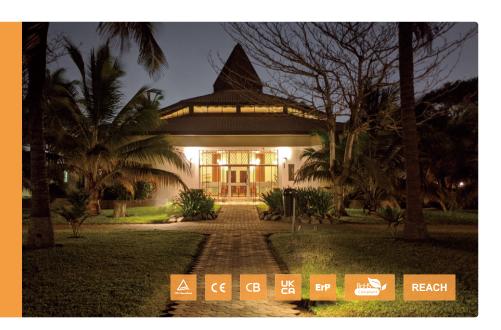












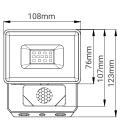




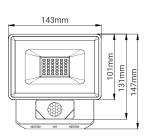


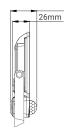


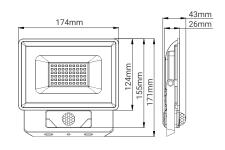
DIMENSIONAL LINE DRAWING











E023EIS-20W

E023EIS-30W

E023EIS-50W



WATERPROOF



ANTI-IMPACT



PRODUCT LIFETIME



WARRANTY







Input Voltage 220~240V

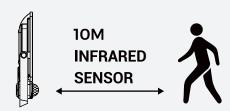
Frequency 50 / 60 Hz

CCT 6500K

CRI Ra70 /80

Efficacy (±10%) 90LM/W

Beam Angle 120°



ADJUSTMENT KNOBS





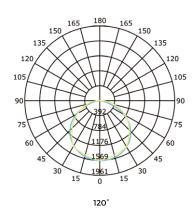


Detection distance Max 10m (Ta 25 ℃)

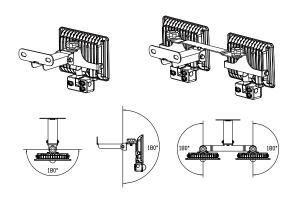


Ambient light 3-2000LUX

PHOTOMETRIC DATA



UNIVERSAL MOUNTING BRACKET



HIGHLIGHTS

- Patent design ,upgrade version of classic model E023EI ,which is the earliest No.1 selling DOB series and leadership in the DOB generation.
- Upgrade to thinner design to lower packaging volume and save more space for shipment.
- Upgrade to free disassembly bracket for quick and easy installation (Installation screws are optional).
- Sensor can be 90° adjustable horizontally and vertically with detection range 120°.
- IP65 &IK06,90 lm/w 100lm/w or 120lm/w is optional.
- Powered by tuya intelligence inside for smart control is optional.
- Universal mounting bracket with 180° rotation is optional.

APPLICATIONS



Doorway & Entrance



Villa Garden



Corridors & Balcony



Parks



Roadside



Architecture



Billboard



Parking Lot



Basement

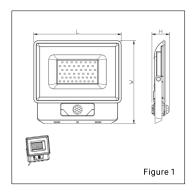
GENERAL INFORMATION

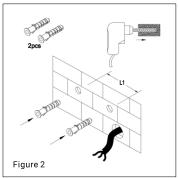
Power	20W	30W	50W
LEDs Type &Qty	24pcs	36pcs	60pcs
Luminous Flux (±10%)	2000lm	3000lm	5000lm
Surge Protection	1KV		2KV
Power cord	150cm HO5RN - F3G1.0mm² cable with an Australian - standard plug		
Product Dimension (mm)	108×123×43	143×147×43	174×171×43

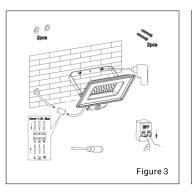
Efficacy (±10%)	90LM/W	
Correlated Color	6500K	
Color Rendering Index	Ra70 (Ra80 optional)	
Beam Angle	120°	
Power Supply	Unisolated constant current Drive	
Frequency	50 / 60 Hz	
Input Voltage	220-240 VAC	
Range of Voltage Acceptable	180-265 VAC	
Power Factor	≥0.9	
Housing	Die casting aluminum	
Diffuser	Toughened glass	
Finish	Powder Coating	
Fixture Color	Black	
IP Rating	IP65	
IK Rating	IK06	
Insulation class	Class I	
Mounting Option	Fixed installation	
Operating Temperature	-20°C to + 40°C	
Life Time	>36000Hrs	
Warranty	2 Years	

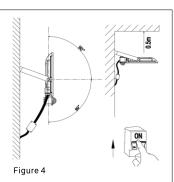
• For environmental protection reasons, the products are designed to be low-carbon. From January 1, 2021, our company will no longer provide plastic bags for packaging by default, making a contribution to global low-carbon and environmental protection.

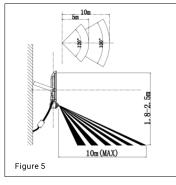
MOUNTING

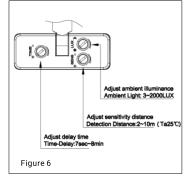


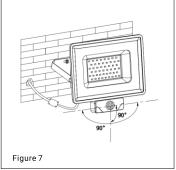












WARNING:

- 1. Ensure power is turned off before installation.
- 2. Please read through all following instructions before installing the unit.
- 3. User should prepare necessary accessories and spare parts (not provided).
- 4. The Floodlight must be earthed.
- 5. In the case of damage the safety shield, you must replace immediately-with tempered glass.
- 6.Method of attachment of the cable or cord such that any replacement can only be made by the manufacturer, his service agent or similarly qualified person.

WARNING:

- 1. Product dimensions diagram. (see fig. 1)
- 2. Mark the hole position for fixing bracket onto the wall. Drill the wall at the marked positions (screw not supplied). (see fig. 2)
- 3. Mount the bracket back to the fixture. Adjust the floodlight to desired position and tighten the screw of fixing bracket. Connect your mains cable (H05RN-F 3G1.0mm² Recommended) with the input lead of our product through the waterproof junction box. Note the Line(-) of the lead. (Need to use the junction box of IP65 or above, ensure to tighten the waterproof screw) (see fig.3)
- 4. Open the power to make sure if the product can be lighten. Adjust the irradiation angle according to the condition of usage. (see fig. 4)
- 5. How to set up the adjustment . (see fig. 5.6.7)

HIGHIGHTS

