# 10W Promotional Flood Light

**FL-010-AW-P** 









# **Description**

Promotional Flood Light series light up the future of industry energy saving lighting in world. Flood light save energy at least 50% compared to high intensity discharge lamp, and it also can reduce maintenance cost and carbon emission. The flood light is combined with LED cutting-edge technology and unique optical design to reach the lighting effect equal to other traditional lighting source.

#### **Features**

- 1.Die-casting aluminum alloy lamp body, high strength toughened glass cover; solid and durable; corrosion-proof;
- 2. Excellent thermal management performance;
- 3.IP rating up to IP65;
- 4.Power factor ≥0.9;
- 5. Compared with traditional light, energy saving up to 60%;
- 6. High power COB, one piece is integrated 10W.
- 7.30,000h lifetime.
- 8. Compliant with RoHS and CE standard.

# **Technical parameters**

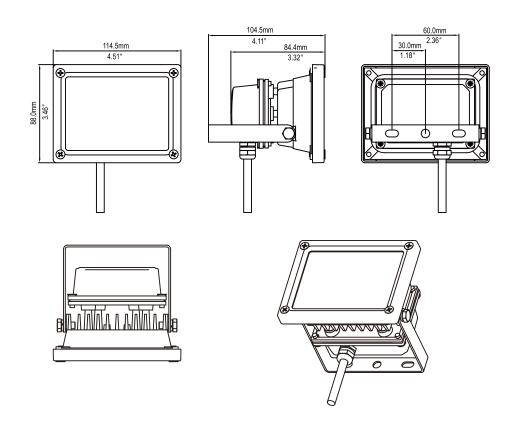
Model	ССТ	Color	LED Type	LED Qty.	Light Output (±10%)	Power (±10%)	Voltage, frequency	Current	Beam angle	CRI	PF
FL-010-AW-W-P	5500-6500K	White		1pcs	720	10W	AC100-240V 50/60Hz	≤0.15A	100°	>70	≥0.9
FL-010-AW-NW-P	4000-4500K	Natural White		1pcs	740	10W		≤0.15A	100°	>70	≥0.9
FL-010-AW-WW-P	2700-3200K	Warm White		1pcs	660	10W		≤0.15A	100°	>70	≥0.9

# **Application**

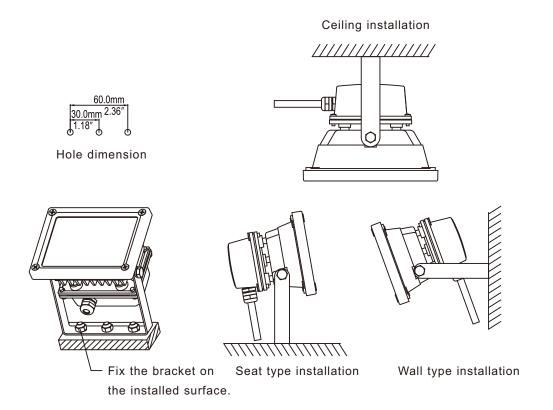
Mainly applied in outdoor flood lighting, building decoration, industry, sports center, outdoor stadium, port, parking lot, and road if there is street light distribution system.



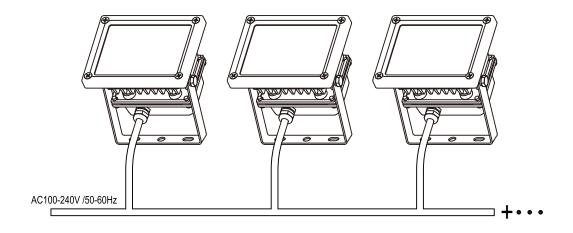
# **Dimension (Unit:mm)**



#### Installation



### Connection



## **Packing information**

Net Weight: 0.5KG Gross Weight: 0.51KG Packing box dimension: 151\*123\*124mm

Outer carton dimension: 488\*398\*287mm (18 pcs/carton)

Total weight: 10.2KG

#### Installation requirement

- 1.Please prepare bolts to install the light;
- 2.Power off before installation;
- 3.Make sure the installed surface can endure the weight of light, and fix the light on the installed surface securely(according to installation diagram);
- 4. Connect wire of light to power wire, insulate and seal the joint.

# Notice

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- 1.Please read the specification first, to make sure the service environment matches the condition in the specification before using.
- 2. Please confirm the applicable power supply before using.
- 3.Make sure the switch of product is off before connect to the power supply to prevent electric shock.
- 4. Operation against rules may damage your property even harm to your personal safety.
- 5. Dangerous high voltage, Non-professionals are not allowed to maintain the products.
- 6.If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnel to avoid dangers.
- 7. Operation environment:  $-20^{\circ}\text{C}-45^{\circ}\text{C}$ .

P4