

INSTALLATION GUIDE

TITANSP LED FLOODLIGHT

Product code: TITANSP500W740-W

WARNING

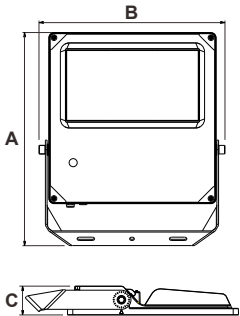
- Turn off power supply before installation or before doing any maintenance work.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard. It is necessary to install a surge protection device in distribution box to extend luminaire lifespan.
- Turn on the luminaire after it is well grounded.
- Clean the luminaire regularly if using it in heavy dust or oil gas area.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Caution risk of electric shock



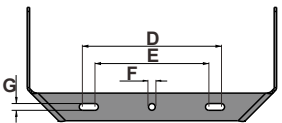
- Turn off the power supply before adjusting the DIP switch.
- Do not use metal tool to adjust DIP switch, and adjust the switch gently.
- Terminal block not included. Installation must be performed by a qualified person.

Dimensions



* Please subject to actual product for accurate weight.

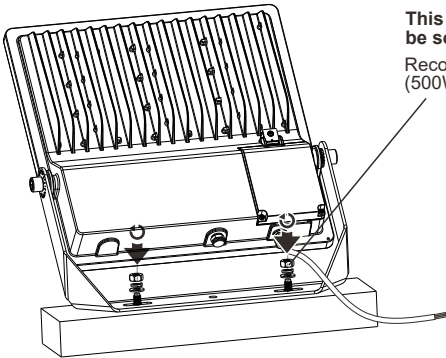
Power Consumption (W)	500
Dimensions (AxBxC) (mm)	622x489x72
Net Weight (±6%KG)	10.9
Projected Area (M²)	0.27



Unit (mm)	D	E	G	F
500W	285	215	17	22

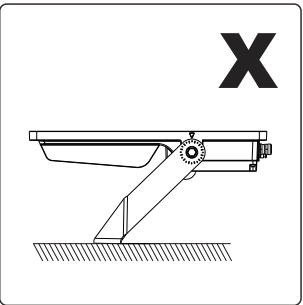
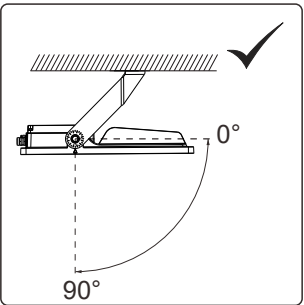
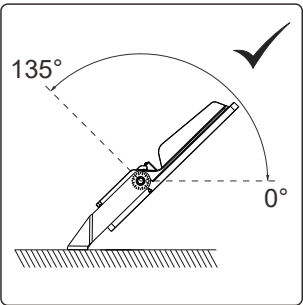
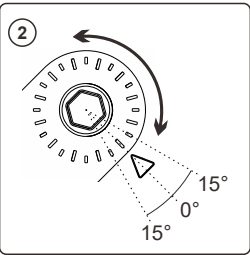
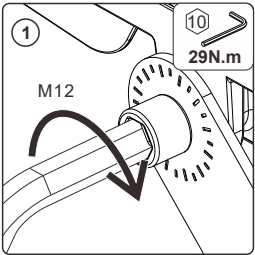
Installation

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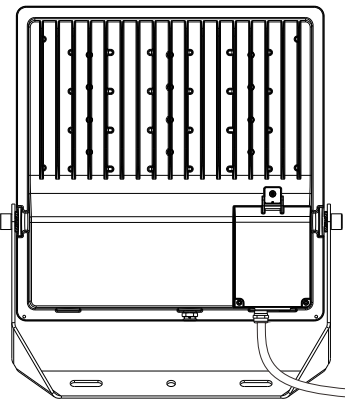


This is not an included accessory and need to be sourced separately.
Recommended screw size: M10/M16
(500W: M16)

Rotatable Angle



Connect Wires



AC cords

- L brown | black
- N blue | white
- ⊕ yellow/green | green



Warning! Do not wire dim cord to high voltage, or dim function will fail.

DIM cords

Note: color for dim cords subject to the cable label on luminaire

Function(please refer to actual model)

Power select

1

3

0.5N.m

2

* Please subject to the actual data on nameplate

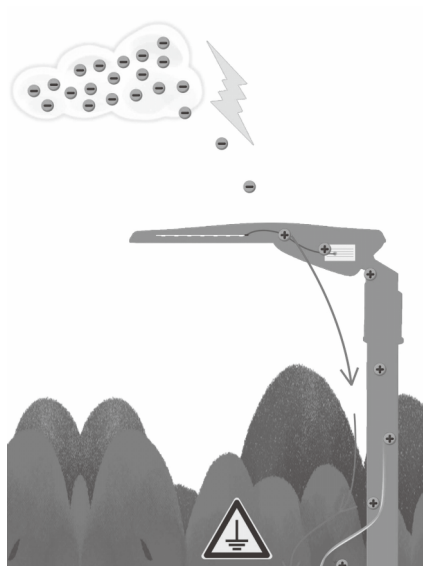
Power		
50%	75%	100%

Precautions for Outdoor Lighting

Lightning is a common natural phenomenon. When the accumulation of electric charge in the thundercloud to a certain degree, air breakdown will occur to cause electrostatic discharge between the clouds, or between the cloud and the earth. Normally there are direct lightning and induction lightning, most LED luminaires damage caused by induction lightning, such as electrostatic induction or magnetic field induction.

Below pretreatment can reduce lightning hazard, and extend luminaire lifetime.

1. LED luminaire should be effectively grounded
2. Install surge protector in power distribution box



With effective grounding, the electric charge can be introduced to ground quickly



The SPD can absorb most surge energy before luminaire