

Alpen Flood Light LED Lighting

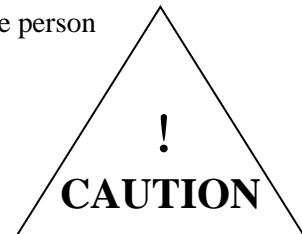
- ◆ Product Application Urban trunk roads, sub-trunk roads, highways, Bridge. etc.
- ◆ Product is suitable for wet location.

Working Environment	Working Temperature: -40 °C ~ 25 °C Working Humidity 10% ~ 90%
Model	HBFL-Y-200/300
Material	Aluminum Alloy & PC & Tempered Glass
Installation Height	6~12m
Installation	Adjustable Bracket

Installation Precautions

CAUTION: DO NOT SWITCH ON POWER OR PULLING WIRE CABLES WHILE INSTALLING THE LAMP.

1. Switch off the power supply before installation and let the electrician or the person who has the same ability to install the lamp.
2. If use ladder / lifting equipment, please aware bumping to the lamp case while in climbing up position.
3. Lamp electrical connection: L (Black wire) for Live (Black wire), N (White wire) for Neutral (White wire), G (Green wire) for Ground (Green wire).
4. LED light source is different from common light source, which cannot be replaced by customer.
5. Adjust & leveling the lamp in horizontal position before hanging the lamp
6. To let the electrician or the person who has the same ability to change the cable after it mangled.



Product list

Order	Item	Part Name	Qty
1		Install manual	1
2		Certificate of conformance	1
3		lamp	1
4		visor	1
5		screw M3	6

Installation steps & drawing

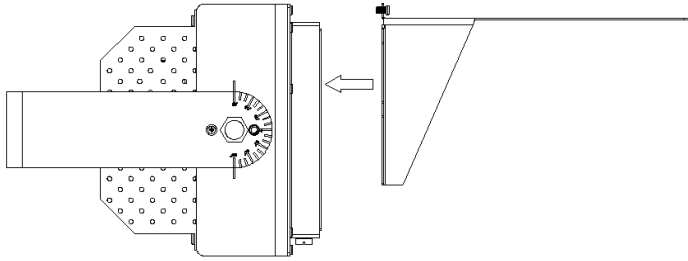
Connect the power cords

Use UL complied junction box and strain relief means to meet installation requirements.

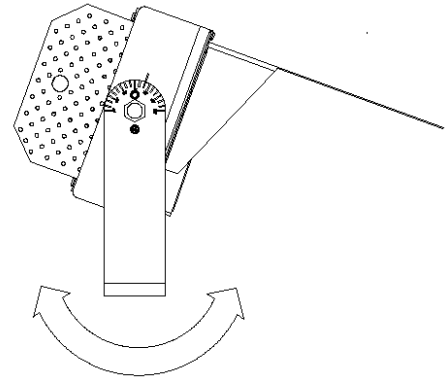
Material: Zinc-iron

The diameter of the hole for power cord should not more than 10 mm.

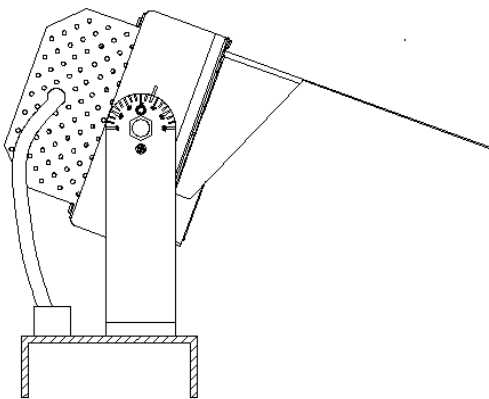
1. Drawing (a-1) Put the visor into lamp and use screw M3 to keep them together.
2. Drawing (a-2) Set the bracket to a suitable for angle, lock screws.
3. Switch off the power supply before installation.
4. Drawing (a-3) Connect the wire in the junction box by close-end connector. Please note that the power which black (mark L) should be connected to live, white (mark N) should be connected to the natural and the green (mark G) should be connected to the ground.
5. Fix the junction box cover by screw.



(a-1)



(a-2)



(a-3)

