









Model	Voltage	Power	Material	Beam Angle	Net Weight	Size(L*W*H)	Electric shock
10W	AC220-240V	10W	Aluminium	110°	466.5g	135*172*35mm	Protection class I
20W	AC220-240V	20W	Aluminium	110°	662.5g	160*196*39mm	
30W	AC220-240V	30W	Aluminium	110°	1207g	225*238*46mm	
50W	AC220-240V	50W	Aluminium	110°	1603.5g	265*272*51mm	
100W	AC220-240V	100W	Aluminium	110°	2686g	332*309*63mm	Classi
150W	AC220-240V	150W	Aluminium	110°	5338g	442*394*74mm	
200W	AC220-240V	200W	Aluminium	110°	5338g	442*394*74mm	

### **Delay Settings**

- Delay time: 3sec~5min ajustable
- Knob adjustable angle of 270°
- When the light is on , product will reset delay time
- and keep the light on when detected new signal
  When the light just off, need a second time to recover the



### Induction illumination settings

- Induced environment illuminance range
  10~1000LUX
- Knob adjustable angle of 270°

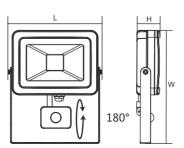


#### Induction Distance Settings

- Induction distance is 1~6 meters
   Knob adjustable angle of 270°



### Adjustable sensing head



## **LED Infrared Induction Floodlight User Manual**

### **Important User Advice**

This Product is Class I and must be Earthed.

Always switch off mains supply before fitting.

Replace any broken or damaged glass as soon as possible.

Ensure all seals are intact and operational after fitting or maintenance.

Do not touch the lamp in use or just after use as there is a risk of being burnt.

Take off from flammable materials.

Do not wash the lamp.

Keeping your eyes with a security distance, the light could cause damage.

### Installation

Find a suitable location to install this product.

Prepare the mains wiring.

Use the mounting bracket to mark the hole centres for fixing.

Drill holes suitable to accept wall plugs. Insert wall plugs.

Ensure mounting bracket.

Terminate wiring. Pay particular attention to any markings for Replace all covers.

Fit the floodlight to the mounting bracket with the screws.

Check seals, gaskets and cable gland operation before testing the luminaire.

Turn on power supply and test luminaire.

### Maintenance

This produce has no user serviceable parts.

Clean with a damp cloth and dry with a lint free cloth or kitchen towel.

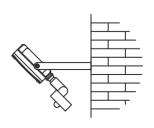
### **Important Information**

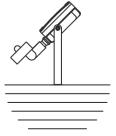
It is recommend that luminaire installed and fitted by a qualified electrician ensuring the installation complies to the current building regulations. These products are designed

for connection to a 220-240V supply.

And broken or damaged parts should be replaced as soon as possible.

LEL will not accept responsibility for any claims arising from a poor installation.

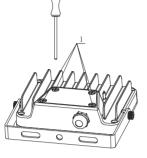




# Wire connection guide

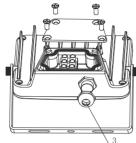
## **Step One**

Use screw driver remove the back cover three screws.



## **Step Three**

Take off the metal screw and rubber ring.



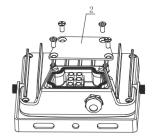
## **Step Five**

Fix the metal screw on cable.



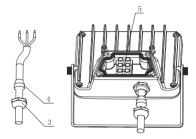
### **Step Two**

Take off the back cover.



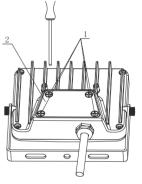
## **Step Four**

Put the cable into the metal screw, then put the cable into rubber ring.Connect the cable into the inside junction box.



## **Step Six**

Fix the back cover screw.



1:screws. 2:the back cover. 3:the metal screw. 4:the rubber ring. 5:the inside junction box.

## Note:

The brown wire is connected with the L wire of city electricity The blue one is connected with the N wire of city electricity. The green/yellow one is connected with the earth wire. Power Cord type: HO5RN-F 3 x 1 0mm<sup>2</sup>

