

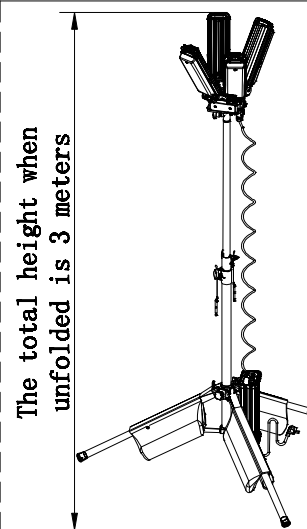
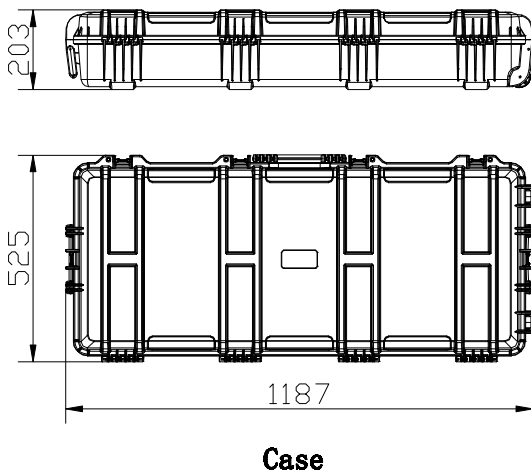
HiLight PE 3 User Operating Manual

V1.3

Notice:



- 1 Please read this manual carefully before installing light;
- 2 Light must be grounding reliably;
- 3 Light must be installed and maintained by professional electricians;
- 4 Please contact product sales agent before doing maintenance to light;
- 5 Turn off power supply before installing and doing maintenance;
- 6 Ensure products are installed correctly and firmly;
- 7 Do not install the light in a narrow space;
- 8 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.
- 9 The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced ;
- 10 limitation can be used both indoors and outdoors!
- 11 To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach



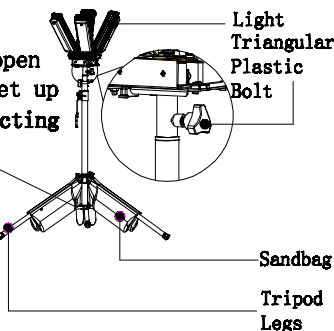
Electrical Specification

Vol: 100-240 Vac 50/60Hz
 Power: 480W Max 5.04A Max
 IP/IK: IP67 / IK10
 Power factor: 0.97
 Weight: 31KG
 Maximum projected area of the floodlight: 50X50M
 Operating Temperature: -40°C ~45°C
 Wifi distance: 20M

Installation Steps

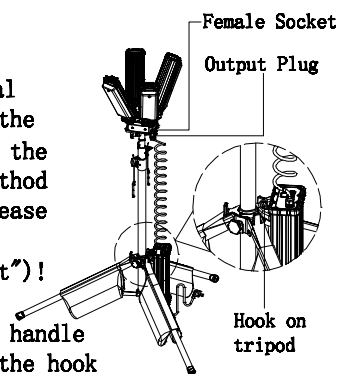
Step 1:

- (1) Open the case;
- (2) Take out the tripod, open the tripod legs and set up the tripod (The connecting rod is parallel to the ground) !
- (3) Take out the light, put the light on the tripod, and lock the triangular plastic Bolt!
- (4) Take out the sandbags in the case, put the sand in it, and fix it on the three legs of tripod!



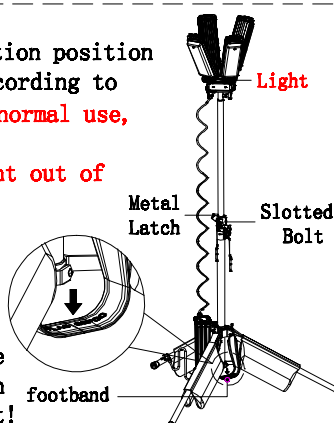
Step 2:

- (1) According to the actual use of needs, adjust the angle of 4 lights (for the specific operating method of light placement, please refer to "Operating Instructions for light")!
- (2) Take out the driver box, Hang the plastic handle of the driver box to the hook of the tripod!
- (3) Plug the output plug on the output line of the driver box into the female socket on the light holder!



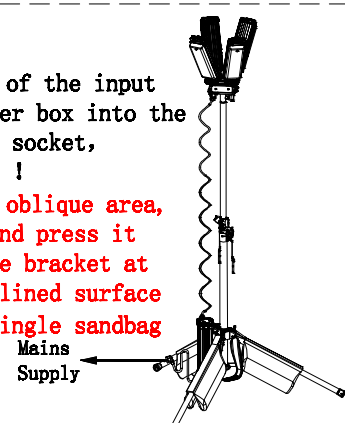
Step 3:

- (1) Adjust the illumination position of the lamp head according to the actual use! (In normal use, the light should be installed at a height out of reach of people)
- (2) With one foot on the footband, lift the tripod up to the required height with both hands, insert the metal latch, and then lock the slotted bolt!



Step 4:

- (1) Insert the plug of the input end of the driver box into the electric supply socket. The light is on !
- (2) When used in an oblique area, fill the sandbag and press it onto the leg of the bracket at the end of the inclined surface (The weight of a single sandbag is not less than 15KG when tilted)!



Operating instructions for driver box(Step A,B)

Step A:

- (1) After the mains is plugged in, the screen of the power box displays "WELCOME", then displays the product name and WIFI name, such as figure 1, 2; Then go to the main screen, Luminaire brightness automatically increases from low to maximum!
- (2) The mobile phone is connected to this WIFI, user can control the lights by the mobile phone operating interface!

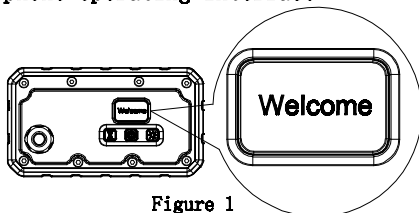


Figure 1

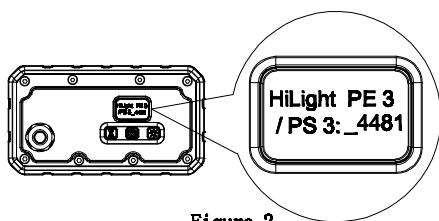


Figure 2

Operating instructions for light: (Step 1,2,3)

Step 1:

- (1) After the light is fixed on the tripod, hold the handle on the light, it can adjust the light irradiation angle 0-180° in one direction, as shown in Figure 6; The other direction can adjust the irradiation angle 0-359°, as shown in the figure 7! (In normal use, it is forbidden to illuminate each other on the luminous surface of the light board)

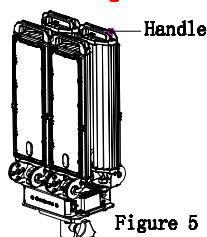


Figure 5

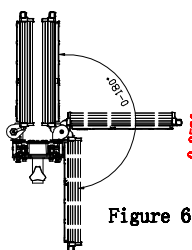


Figure 6

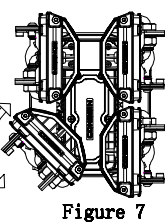


Figure 7

Step 2:

- (1) After pulling down the spring pin, the two lights modules can achieve 0-90° adjustable illumination. Figure 8 and Figure 9!

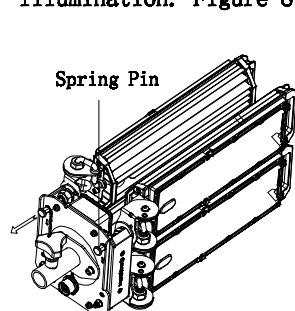


Figure 8

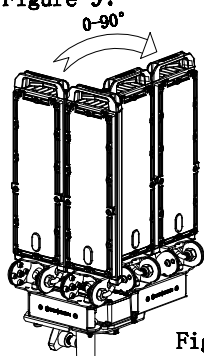


Figure 9

Step B:

- (1) ⏻ Press this power switch button to turn off the output of the light, the light is off. Press it again to turn on the output of the light, the light is on! (figure 3)
- (2) ⌚ Timer switch button, press this switch to start the timer function of the light. Press this button to enter the interface of timing function. Press this key repeatedly to set the timing period to a cycle of 12 hours to 0 hour (figure 4)! Hold down this key for 3 seconds to disable the timing function (figure 5)

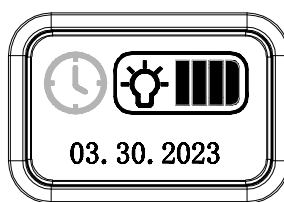


Figure 3

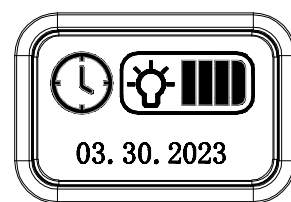


Figure 4

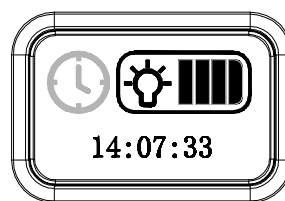


Figure 5

Step C:

- (1) ⚙️ Light brightness adjustment button! Press this button on the main interface to start the light brightness adjustment function, press to adjust the brightness of one gear, and switch between the 4 gears! At the lowest level, the luminance display bar displays a half-bar! (figure 6)

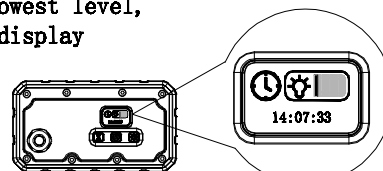


Figure 6

Step 3:

- (1) Anti-glare cover installation! install the anti-glare cover on the light in the order shown in the figure (install if necessary), the fitting slots on the anti-glare cover need to be clamped into the corresponding fitting position on the light!

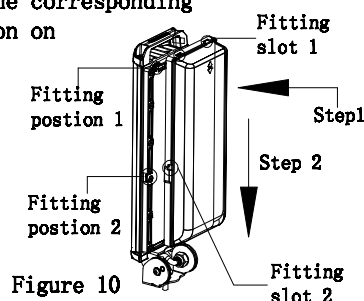


Figure 10

Warning:

Caution:

This device complies with Part 15 of the FCC Rules / Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference.
- (2) this device must accept any interference received, including interference that may cause undesired operation.

L' émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L' exploitation est autorisée aux deux conditions suivantes :

1. L' appareil ne doit pas produire de brouillage;
2. L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

MPE Reminding

To satisfy FCC / IC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended.

L'antenne installée doit être située de façon à ce que la population ne puisse être exposée à une distance de moins de 20 cm. Installer l'antenne de façon à ce que le personnel ne puisse approcher à 20 cm ou moins de la position centrale de l' antenne.

La FCC des états-unis stipule que cet appareil doit être en tout temps éloigné d' au moins 20 cm des personnes pendant son fonctionnement.