

### Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS7671 and IEE/IET wiring regulations.

> Before installing an Keyston Flood Light or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

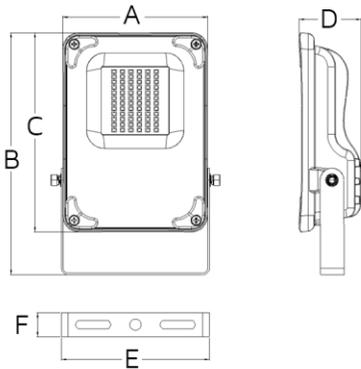
### Environment

>Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

### Non-replaceable light source

>The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.

### PRODUCT DIMENSIONS



	A	B	C	D	E	F
20W	109	232	149	46	112	18
30W	155	282	200	50	159	25
50W	205	318	230	51	208	30
100W	270	425	300	52	262	30

All units are in mm

### Important Warranty Information

The Keyston Flood Light has a 3 year warranty. The registrant must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing along with the original purchase invoice.



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## KEYSTON FLOOD LIGHT INSTALLATION GUIDE

### KEYSTON FLOOD LIGHT NET-70-04-XX

### KEY DATA

Light Source	LED			
Power	20W	30W	50W	100W
Luminous Flux	2000lm	3000lm	5000lm	10000lm
Luminous Efficacy	>100lm/W			
Colour Temperature	3000K / 4000K / 5000K			
Colour Rendering	>80 CRI			
Housing Material	Aluminium			
Diffuser Material	Glass			
IP Rating	IP65			
Manufacturer	Everbright Lighting Co., Ltd			



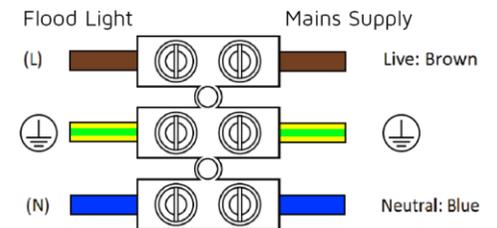
### SUPPLY/EARTH CLASS

200-240V AC 50/60 Hz

Fig.1 Mains Input Termination



Class I



Installation procedure: Carefully read the instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

**Flood Light installation:**

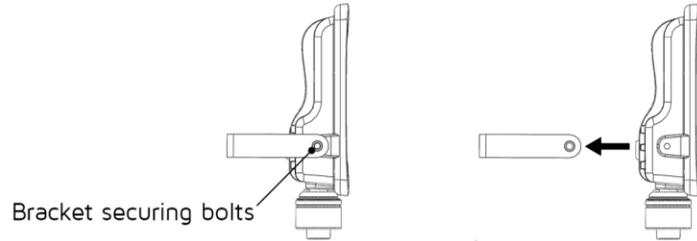


Non-replaceable light source



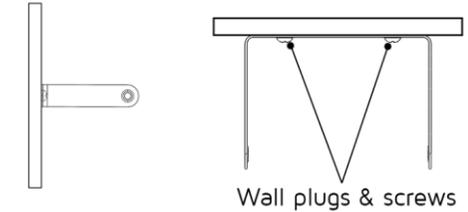
Non replaceable control gear

**Step 1:** Carefully remove the Keyston Flood Light from the packaging. Loosen the bolts on each side of the flood light and remove the mounting bracket.

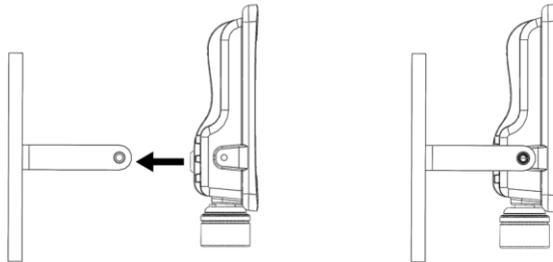


**Step 2:** Select a suitable mounting position and refer to the table below for the minimum recommended mounting height. Drill into the mounting surface and screw the bracket onto the mounting surface using suitable wall plugs and screws.

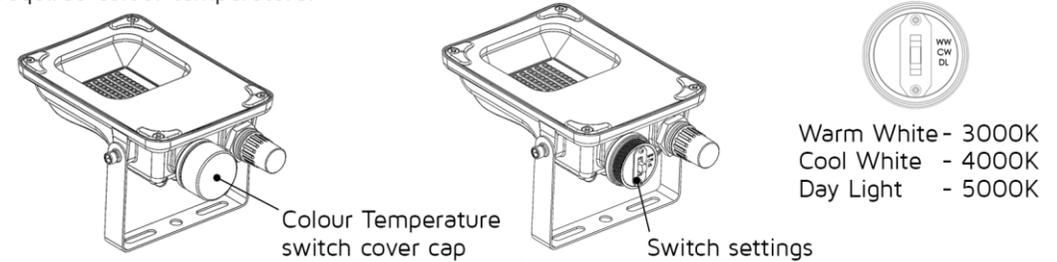
Power	Minimum Mounting Height
20W	2m
30W	2m
50W	2m
100W	2m



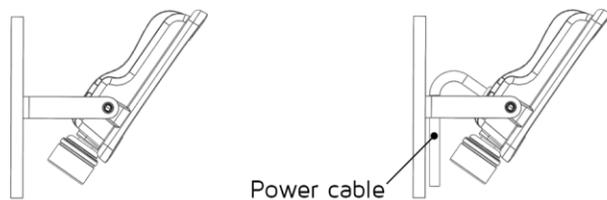
**Step 3:** Re-attach the Keyston Flood Light to the bracket.



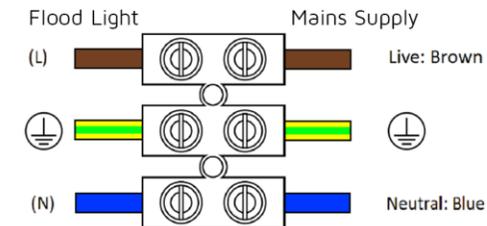
**Step 4:** To change the colour temperature settings, unscrew the switch cover cap and select required colour temperature.



**Step 5:** Tilt the Keyston Flood Light to adjust it as required and tighten the bolts to lock in position. Secure the supply cable to the wall using suitable clips. Ensure that cable is not touching the body of the Keyston Flood Light.



**Step 6:** Connect the cable to the mains as per the illustration below and test the Keyston Flood Light for correct operation.



**Accessories**

**Photocell Sensor**

Luminaire is only on from Dusk till Dawn.



**Accessories**

**PIR Sensor**

Ensures that the unit is switched off when no movement is detected.



**Full product range available**

Visit [www.netled.co.uk](http://www.netled.co.uk) for more commercial LED lighting products, including:

Panel Lights, Downlights, T5 and T8 Tubes, Batten and Linear Luminaires, 2D Bulkheads and retrofit Gear Trays, Non-corrosive Luminaires, High Bays and much more.