

# NightHawk<sup>plus</sup>®

Low Energy LED Security Light



**NH10W NH20W NH30W NH50W NH10B NH20B NH30B NH50B NH10WS NH20WS NH30WS  
NH50WS NH10BS NH20BS NH30BS NH50BS**

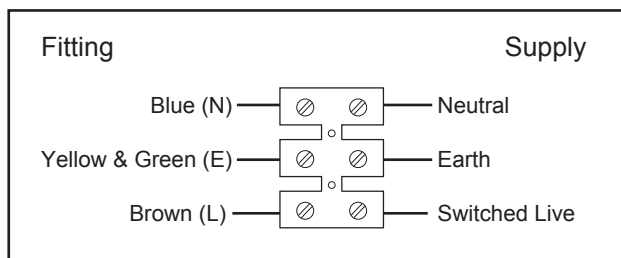
## INSTALLATION

Our products are designed to comply with the recommended codes of practice for lighting and to be installed and serviced by competent persons in accordance with the relevant wiring regulations.

Please Note : This is a Class 1 product, therefore must be earthed.

## WIRING

It is recommended that the fitting is wired into a terminal block suitable for the intended application (not supplied) following these connections:



## SPECIFICATION

Voltage: 240V~50Hz

Lamp Ingress Protection: IP65

Lamp Type :

|                 |                  |
|-----------------|------------------|
| NH10W -LED 10W  | NH10WS -LED 10W  |
| NH20W- LED 20W  | NH20WS- LED 20W  |
| NH30W- LED 30W  | NH30WS- LED 30W  |
| NH50W- LED 50W  | NH50WS- LED 50W  |
| NH10B - LED 10W | NH10BS - LED 10W |
| NH20B - LED 20W | NH20BS - LED 20W |
| NH30B - LED 30W | NH30BS - LED 30W |
| NH50B - LED 50W | NH50BS - LED 50W |

## PIR

NightHawk Plus models which include the built-in PIR have the following pre-set (non-adjustable) specifications;

Detection Angle: 110°  
Detection Range: <8 Meters  
Timer Function: 150 Seconds  
LUX Range: <10 LUX

The optimum installation height for models that include the PIR is between 1.8-2.5 meters.

## MANUAL OVERRIDE

NightHawk Plus models which include the built-in PIR feature an electronic override function.

To manually activate the flood light, switch the supply OFF then with-in 3 seconds switch supply ON. To return the fitting back to automatic mode switch the supply OFF for 20 seconds before re-applying the supply.

## GENERAL NOTES

The LEDs fitted in this product are non-replaceable. The unit should be recycled in the correct manner when it reaches the end of its life.

Clean with a soft dry cloth only - Always switch-off the supply before cleaning

**IMPORTANT :**  
LED LAMPS ARE EXTREMELY BRIGHT. UNDER NO CIRCUMSTANCES SHOULD YOU LOOK DIRECTLY INTO AN LED BEAM. DOING SO MAY CAUSE IRREPARABLE DAMAGE TO THE EYE



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