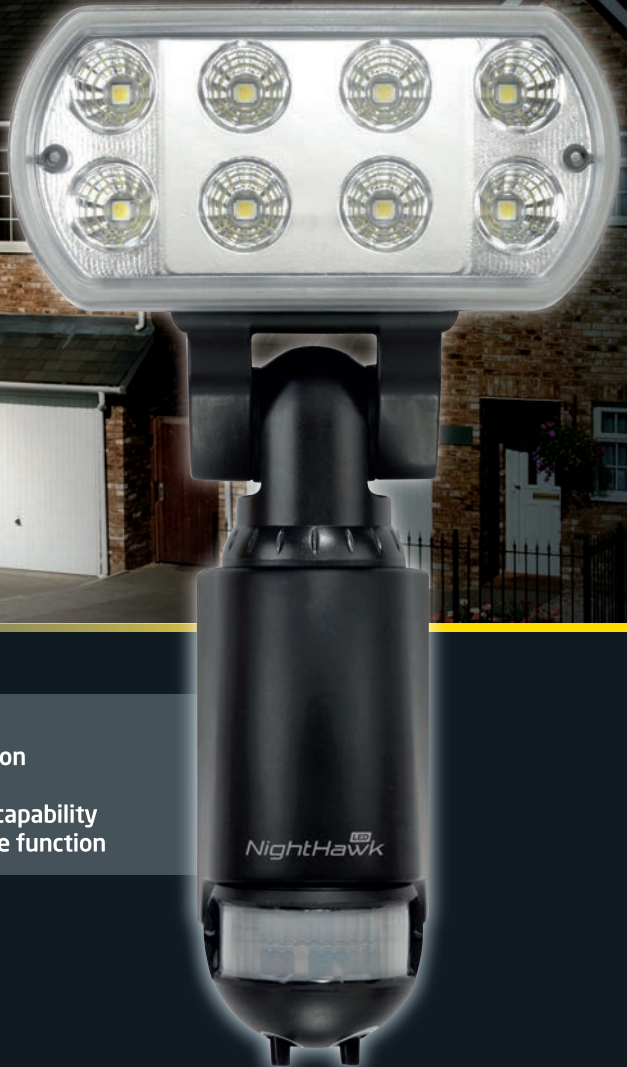


# NightHawk<sup>LED</sup>

Low Energy LED Security Light



- 1100 lumens output
- 120 degree illumination
- 50,000 hours life
- Additional switching capability
- Electronic PIR override function



# LED NightHawk

Low Energy LED Security Light



## Features

- LED floodlight - 1100 lumen output
- Low energy 12.7w maximum power consumption
- 160 degree PIR detector
- Wide spread illumination up to 120°
- Adjustable on time of 5 secs to 5 mins
- Adjustable lux - dusk to dark
- Electronic override function
- Adjustable floodlight direction - Horizontal and vertical axis
- Adjustable PIR direction - Horizontal and vertical axis
- Additional switching capability - 50W LED - 500W halogen
- Ideal for use with up to four NH150LED floodlights
- Weather proof, suitable for external use

### Eco friendly high intensity LED

Nighthawk LED is supplied with a high intensity eco friendly LED array of 1100 lumen output with an amazing 50,000 hours usage life or up to 65 years at 2 hours per day!

### Nichia LED

Nighthawk features LEDs from Nichia of Japan, a well established supplier famed for its ability to provide a very high lumen output/wattage ratio combined with superb reliability and extended life.

### PIR motion detector with integral photocell

Nighthawk LED detects the presence of intruders with proven PIR (passive infra red) technology at a distance of up to 10 metres from the unit. A photocell is employed to ensure activation is restricted to day or night operation at the users discretion.

### Automatic PIR override function

When NightGuard is required for amenity lighting. Simply switch the unit on and off to permanently activate the LED array. To return to PIR trigger mode, switch off for 10 seconds and switch back on.

**Up to four NH150 stand alone LED floodlights can be connected to Nighthawk or up to 500w of incandescent or halogen lighting**



## NightHawk LED Technical Specification

Power source	220 - 240VAC/50Hz
Power consumption	12.7w (operational)
Detection method	Passive Infrared Sensor
Detector range	10M x 160 degrees
Light output	1100 Lumens
Illumination angle	120 degrees
Colour	5600K cool white
Time adjustment	5 seconds to 5 minutes
Maximum additional load	LED 50W - Halogen 500W



# NH150<sup>LED</sup>

## Low Energy LED Flood Light

### Features

- LED floodlight - 1100 lumen output
- Wide spread illumination up to 120°
- Low energy 12.1w maximum power consumption
- Adjustable floodlight direction - Horizontal and vertical axis
- Ideal for use with the NightHawk security light which has the capability to switch up to 4 extra NH150LED units
- Weather proof, suitable for external use

