

# LED FLOODLIGHT WITH PIR



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## Powerful, low energy security lighting for the home and workplace

The NEW Hylite 6W and 12W LED PIR floodlights utilise high power Samsung LEDs to maximise the amount of light (lumens) generated per watt whilst delivering excellent levels of reliability.

The 12W floodlight gives a light level roughly equivalent to that of a 300W halogen light, whilst using over 90% less electricity and lasting many times longer.

The patented driver is housed with the PIR, away from the heat of the LEDs, greatly extending the life of the fitting.



### Features:

- **Robust die-cast aluminium fitting** - with toughened glass lens
- **Uses the latest Samsung LEDs** - give exceptional brightness whilst minimising power usage
- **Weatherproof** - with IP44 rating
- **Reliable** - with a lifespan of up to 50,000 hours and a 5 year warranty
- **Fully adjustable PIR sensor** - with day/night or night only operation, 8-10m range and 120° detection angle
- **Fully certified** - with CE, RoHS and LVD approvals and ERP compliant

Ref.	HLF060	HLF120
Description	6W LED Floodlight with PIR	12W LED Floodlight with PIR
Colour	Black	Black
Power	6W	12W
PIR Detection angle	120°	120°
PIR Range	8 - 10 metres	8 - 10 metres
Time light on after activation	15 secs to 5 mins	15 secs to 5 mins
Lumens per watt	<90	<90
Efficiency	<80%	<80%
Power factor	>0.9	>0.9
Colour temperature	ANSI 5700K	ANSI 5700K
Max LED life (hours)	50,000	50,000
IP Rating	44	44
Height (mm)	220	220
Width (mm)	194	194
Depth (mm)	226	226