



The SLF Range of slimline LED floodlights from Major Tech is designed as an energy-efficient replacement for traditional floodlights. With wattage options from 10W to 30W, the range provides powerful light output while maintaining a compact and stylish design. Each unit is built with a 4mm strengthened clear glass cover that is waterproof and resistant to environmental factors, ensuring reliable performance in outdoor conditions. The high-power SMD LEDs are directly connected to the robust aluminium housing, allowing for excellent heat dissipation, reduced thermal stress, and an extended lifespan. All models in the range include a PIR motion sensor, capable of detecting movement up to 12m away to ensure immediate activation when required, enhancing security and energy savings. As with all electrical equipment, installation should be carried out by a suitably qualified professional, in line with safety regulations.





## **Product Specification**

Function	Description
Overview	
IP Rating	IP54
Colour	White
Rated Life Hours	50 000
Cable Length	30cm
Technical	
Voltage Range	200V to 240V AC
Frequency	50/60Hz
Beam Angle	120°
CRI	>70Ra
Power Factor	>0.90
LED Chips	High Quality SMD 2835
Material	Aluminium Housing with strengthened
	clear glass
Installation Height	3m to 8m
Operating	
Temperature	-25°C to 50°C
Humidity	≤93%R.H
Atmospheric Pressure	86kPa to 106kPa
Storage Temperature	-40°C to 80°C
Sensor Information	
Detection Distance	2 to 12m Adjustable
Detection Area	180°
Adjustable Head	180° Up/Down, 90° Left/Down
Time Delay	5 sec to 10 min
Lux	2 to 2000 Lux (Adjustable)
Standards	
Standards	IEC 60598-1, IEC 60598-2-5,
	AS/NZS 60598.1, AS/NZS 60598.2.5
Approvals	C-Tick, SAA, RCM, LOA
Warranty	
Limited Warranty	2 Years







360° Rotating Bracket

**Ultra Slim Design** 

12m Detection Range

SLF Floodlights

PIR Slimline Security LED Floodlights

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SLF10CW SLF20CW SLF30CW

## **Product Selection**

Image	Product Code	Lumen	Wattage	Lm / W	ССТ	Dimensions	Weight
	SLF10CW	900lm	10W	90lm/W	4000K Natural White	182 × 150 × 55mm	488g
	SLF20CW	1 800lm	20W	90lm/W	4000K Natural White	230 × 230 × 55mm	1.16kg
	SLF30CW	2 700lm	30W	90lm/W	4000K Natural White	230 × 230 × 55mm	1.16kg

SLF Floodlights

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