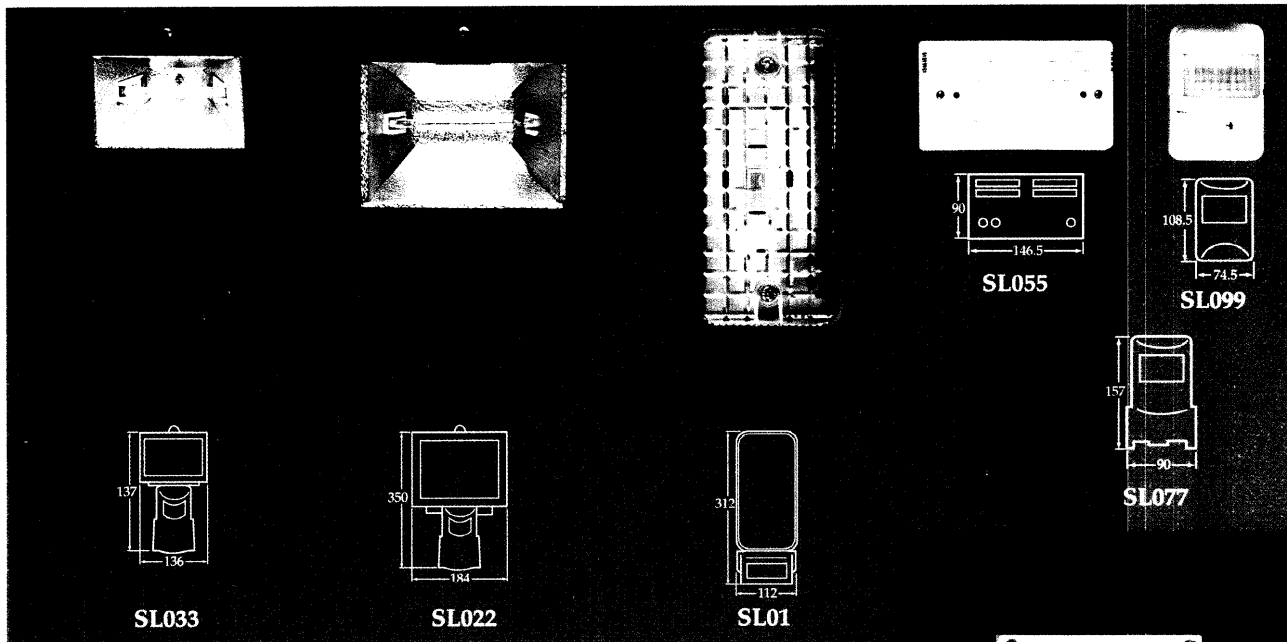


# Trade Security Lighting



A comprehensive range of outdoor security lighting and detector products including PIR, dusk to dawn and multi-sensor facilities.

### SL01 Outdoor Security Light

The SL01 is an easily installed exterior security light with integral PIR sensor. Once moving body heat is detected the lamp will stay on for a preset time.

#### Benefits

- Built in sensor prevents daytime operation.
- Can replace existing outdoor lighting.
- An additional 500W of lighting can be controlled.
- Tough metal bulkhead.

### SL170 Programmable Photo Electric Switch

The SL170 is designed primarily for use with external lighting, turning on at dusk & off at a programmed time during the night, or at dawn if preferred.

#### Benefits

- Can control up to 2400W of filament or 850W of fluorescent lighting.
- Adjustable turn on between 15 and 150 lux.
- Programmed OFF time remains constant.
- Lux/ON time can be changed without opening unit.

### SL055 Multi-Sensor Switch and Detector

The SL055 multi-sensor indoor switch and 180° PIR sensor provides control of outdoor security lighting in either 1 or 2 zones. Each zone is independent and can take up to 4 extra low voltage sensors and control 1500W of lighting.

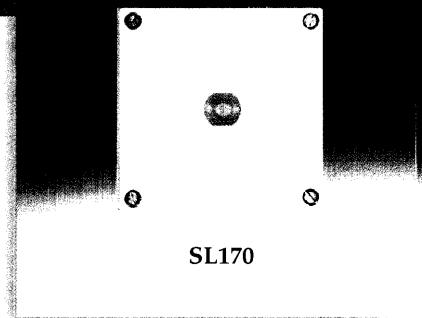
#### Benefits

- Converts new or existing outdoor lighting.
- Indoor switch with audible alarm for each zone.
- Controls up to 3000W of lighting.
- Single zone use possible with up to 8 detectors.
- SL099 180° 15 metre detector supplied.
- Additional extra low voltage detectors are available.

Part No. SL099

### SL077 Outdoor Security Light Controller

The SL077 transforms up to 3000W of standard outdoor lighting into security lighting, sharing the detection features and specification of the SL022 floodlight. Permanent ON facility.



SL170

Weatherproof, programmable photo electric switch.

### SL033 150W Outdoor Floodlight & Detector

The SL033 combines a 150W halogen floodlight with a PIR sensor to provide an exceptional security lighting package. The unit can switch up to 350W of additional outdoor lighting.

#### Benefits

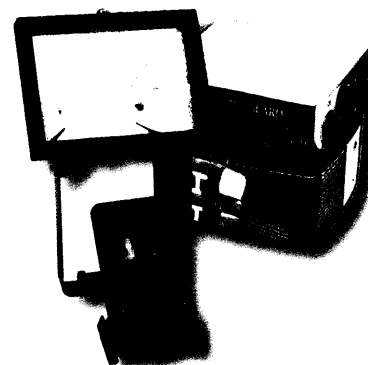
- Adjustable 15 metre range, 180° detection area.
- Sensor can be mounted separately.
- Can switch up to 500W (total) outdoor lighting.
- Light ON time from 3 seconds to 5 minutes.
- Additional 150W halogen floodlight available - MHF150W.

### SL022 Night Protector Security Floodlight

The SL022 has all the features and benefits of the SL033, plus a 500W floodlight. The unit can switch up to 2500W of additional outdoor lighting.

#### Benefits

- Permanent ON facility.
- Additional 500W halogen floodlight available - THF500W.



SPECIFICATIONS	SL170	SL033	SL022	SL077	SL01	SL055/SL099	
Operating Voltage	220 - 240V AC 50Hz	●	●	●	●	●	
Power Consumption	5VA	●	●	●	●	●	
With Lights Off	8VA	●	●	●	●	●	
Maximum Light Load (W)	Internal	150	500	100	3000 (ext)		
Tungsten/Halogen	External	2400W	350	2500	3000	500 (1500W per zone)	
Maximum Fusing	3 amp	●	●	●	●	●	
Suitable Fluorescent & Low Energy Lighting (Max)	13 amp	10 amp	●	●	●	●	
Weatherproof Rating	IP54	●	●	●	●	●	
	IP56	●	●	●	●	●	
Detection Range (Max)	Metres	15	15	15	12	15	
Angle of Detection		180°	180°	180°	100°	180°	
Light On Time After last detection (Adjustable)	Seconds (Min)	3	3	3	2 mins	5	
	Minutes (Max)	5	5	5	(fixed)	5	
Permanent ON Facility		●	●	●	●	●	
Overall Dimensions (mm)	Height	80	137	350	157	312	90 108.5
	Width	80	136	184	90	112	146.5 74.5
	Depth	59	140	265	70	115	29 53

Note: All security lighting products conform to directives 73/23/EEC and 89/336/EEC.  
SL033, SL022, SL077, SL01:- can be wired in parallel to enable any detector to turn ON all of the lights connected to it (the total wattage capability of the unit must not be exceeded).