

## SL5004 PIR DETECTION SENSOR CONTROLLER SWITCH

Superlight SL5004 PIR sensor switch is a compact unit that is ideally suited for medium-range lighting applications. The PIR sensor can detect humans and moving objects within a range of approximately 3mtrs of the sensor. It is useful for automatically switching of LED loads when presence is detected in small rooms or spaces.

### SPECIFICATIONS

Input Voltage Options:	110-240VAC	12-36VDC
Output Control Channels:	1 Channel	1 Channel
Maximum Power Output:	500W	8A
Sensor Protocol	PIR	PIR
Controller Dimensions:	82x33x22mm	82x33x22mm
Connection Method:	Screw Terminals	Screw Terminals
Detection Range:	3mtrs	3mtrs
Operating Mode:	Normally Off	Normally Off
IP Protection Rating:	IP20	IP20

### PHOTOMETRIC INFORMATION

Detailed photometric reports are available by request  
Superlight can provide wiring schematics and lighting control system design.  
Contact us for more information.

Detailed photometric report and IES files available. Contact Superlight for more information. LM80, LM79 test reports available by request.

### TYPICAL APPLICATIONS

Medium range sensor switching of all Superlight lighting products.  
Wardrobes, cupboards, meeting rooms, offices, bathrooms.  
Domestic, commercial LED lighting installations.  
Superlight constant voltage LED strips, modules and fittings.

### CONTROL & DIMMING COMPATIBILITY

This product is available in dimmable configurations including Phase Dim, DALI, 1-10V, DMX512. Please contact us for options and availability.

### INSTALLATION GUIDELINES

IP20 Indoor Use Only  
Ensure switching load does not exceed rated output of controller.

### ORDERING INFORMATION

SL5004-AC	PIR Sensor Controller Detection Range Up To 1-3mtrs 500W
SL5004-DC	PIR Sensor Controller Detection Range Up To 1-3mtrs 8A

### CUSTOMISATION OPTIONS

Fixture colour can be refinished by special request  
Superlight can design and supply dimming control or RGB control systems  
Custom options may be subject to minimum order quantities

All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.

