

## Manual Dial Interface PIR Attachment

CODE: PTFLOOD1-PIR-DIAL



Flood Lights



### Technical Information

Power Source (Voltage)	AC 220-240V
Power Frequency	50Hz
Ambient Light	3 to 2000Lx (Adjustable)
Time Delay	Min: 10s±3s; Max: 7min±2s
Operating Temperature / Humidity	-20 to +40°C / <93% RH
Maximum Rated Load	100W
Installation Height	1.8m to 2.5m
Detection Range	120°; 2m to 10m (<24°C)
Motion Detection Speed	0.6 to 1.5m/s

### Functions

1) Day & Night	Identifies both day and night usage. Working ambient light can be adjusted to suit the user.
2) Maximum Lux	The sensor will function for 24 hours when "LUX" is on the 'Sun' position (maximum).
3) Minimum Lux	When "LUX" is on the 'Moon' position (minimum), it will work in ambient light below 3 lux.
4) Sensitivity	Sensitivity is adjustable according to position of "SENS" dial. 'Low' sensitivity provides 5m detection range while 'High' sensitivity provides 10m detection range.
5) Time Delay	Time delay is added continuously. When on the second induction signal, the sensor will compute time on the basis of the first-set time delay.
6) Delay Adjustment	Time delay adjustment is done using the "TIME" dial. Delay can be set between 10s±3s; Max: 7min±2s.

### Compatibility

Code	Description
PTFLOOD1-10/TC	10W Residential Flood Light
PTFLOOD1-20/TC	20W Residential Flood Light
PTFLOOD1-30/TC	30W Residential Flood Light
PTFLOOD1-50/TC	50W Residential Flood Light

### Interface

