

## 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

<b>1) Day &amp; Night</b>	Identifies both day and night usage. Working ambient light can be adjusted to suit the user.
<b>2) Maximum Lux</b>	The sensor will function for 24 hours when "LUX" is on the 'Sun' position (maximum).
<b>3) Minimum Lux</b>	When "LUX" is on the 'Moon' position (minimum), it will work in ambient light below 3 lux.
<b>4) Sensitivity</b>	Sensitivity is adjustable according to position of "SENS" dial. 'Low' sensitivity provides 5m detection range while 'High' sensitivity provides 10m detection range.
<b>5) Time Delay</b>	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.
<b>6) Delay Adjustment</b>	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

