PURETECH Lighting

Remote Controlled PIR Attachment
CODE: PTFLOOD1-PIR-RC

 Flood Lights

Technical Information

Power Source (Voltage)	AC 220-240V
Power Frequency	50Hz
Ambient Light	Night / Low / Medium / High / 24Hr (Day)
Time Delay	10s / 30s / 1min / 5min / 8min / 10min
Operating Temperature / Humidity	-20 to +40°C / <93% RH
Maximum Rated Load	100W
Installation Height	Up to 10m
Detection Range	160°; Up to 10m (<24°C)
Motion Detection Speed	0.6 to 1.5m/s
Default Setting	10s Time Delay and 100% Detection Range

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 "DAY / 24H" is pressed on the remote.
3) Minimum Lux	The sensor can function in ambient light less than 5 lux when the "NIGHT" button is pressed, or if NIGHT is selected on the lux selection cycle using the"DAY /NIGHT LUX ZONE" button.
4) Sensitivity	Sensitivity is adjustable according to location; LOW sensitivity provides 4m 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 can be set between 10s / 30s / 1min/5min/8min/10min.

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