

GH-TWIN/F50S-SENSOR

PIR SENSOR FOR FLOODLIGHT

KEY INFORMATION

POWER CONSUMPTION	1W Max
INSTALL	Attach to GH-Twin Flood or 50w CCT Flood (GH-F50S-CCT)
WARRANTY	3 Years
IP RATING	IP54
HOUSING COLOUR	White, Black
OPERATING TEMP	0°C - 50°C
DETECTION ANGLE	120°
DETECTION AREA	2-6m, Knob Adjustable
HOLD TIME	10s - 7 min, Knob Adjustable
DAYLIGHT SENSOR	10-2000 Lux, Knob Adjustable
INSTALLATION HEIGHT	Recommended: Wall Mount 1.8m, Ceiling Mount 2.5m
MINIMUM MOUNTING DISTANCE	Recommended more than 2m


DESCRIPTION:

The Lux Daylight Sensor (IP54) has a detection angle of 120°, a detection area of 2-6m adjustable and a hold time between 7 seconds and 7 minutes . All are adjustable by a knob on the sensor. There is also an override function.


FEATURES:

- Easy to plug in/out PIR sensor
- Easy to adjust



SENS

+  Detection area can be adjusted by knob. Counter-Clockwise adjustment increases the sensitivity, Clockwise reduces the sensitivity.

TIME

+  Hold time can be adjusted by the knob. Counter-Clockwise adjustment increases the hold time, clockwise reduces the hold time. NB: Hold time should be set after the sensor is powered on and initialised.

LUX

+   The light threshold can be selected on the knob. Counter-Clockwise adjustment increases the light threshold, clockwise reduces the light threshold.



Manual Override Function: When the sensor is in automatic mode and the light is ON, turn OFF-ON-OFF-ON at the wall switch within 3 seconds and the sensor will be in override mode - the light will be on continuously. To return to automatic mode, turn off the wall switch, wait 10 seconds and then switch back

Detection Range Diagram

on.

