

GH-F50S SENSOR

50W CCT FLOOD SENSOR

KEY INFORMATION

POWER CONSUMPTION	1W Max
INSTALL	Attach to 50w CCT Flood
WARRANTY	3 Years
IP RATING	IP54
HOUSING COLOUR	White
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 on.

Detection Range Diagram

