

MC030S	
Operating voltage	220~240Vac, 50Hz
Rated load	400W(inductive), 800W (resistive)
HF system	5.8GHz±75MHz, ISM wave band
Transmitting power	<0.5mW
Power consumption	≤0.5W(standby)
Detection zone	Max.(D x H): 12m x 6m
Detection sensitivity	10%/25%/50%/75%/100%
Hold time	5s/30s/90s/3min/20min/30min
Daylight sensor	2lux / 10lux / 25lux / 50lux / Disable
Mounting height	6m Max.
Motion detection	0.5~3m/s
Detection angle	150°(wall installation)
	360° (ceiling installation)
Operating temperature	-35℃~70℃
IP rating	IP20







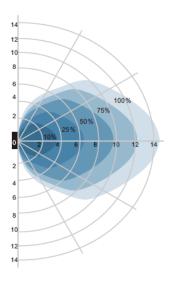
Hold Time 5s~30min



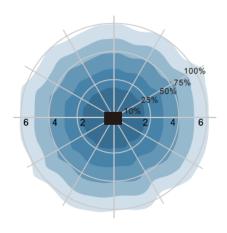
Mounting Height 6m Max.



Max.6M



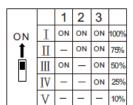
Wall mounting pattern (Unit: m) Suggested installation height: 1-1.8m



Ceiling mounting pattern (Unit: m) Suggested installation height: 2.5-6m

Setting €2

By selecting the combination on the DIP switch, sensor data can be precisely set for each specific application.



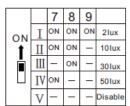
Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application.

ON 1		4	5	6	
	Ι	ON	ON	ON	5s
	\mathbf{II}	_	ON	ON	30s
	Ш	ON	_	ON	90s
	IV	_	_	ON	3min
	V	ON	ON	_	20min
	VΙ	_	_	_	30min

Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.



Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold.

When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level. 50lux, 30lux: twilight operation, 10lux, 2lux: darkness operation only.