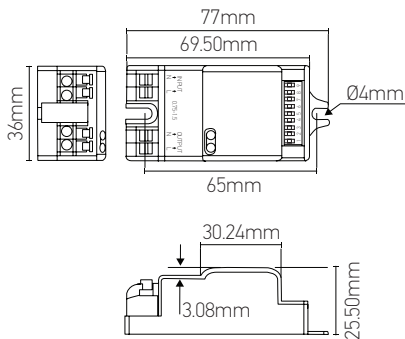
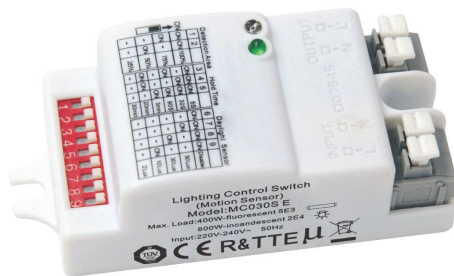


Accessoire

Driver détection de mouvement et de lumière du jour



Ref : 168983

EAN	3125461689834
-----	---------------

PARAMETERS

Input

Operating voltage range	198-264V AC, 50Hz/60Hz
Rated voltage	220-240V AC, 50Hz/60Hz
Stand-by power	≤0.5W
Surge test	L-N: 1kV

Output

Working mode	ON/OFF function
Type of load	Inductive or Resistive Load
Load capacity	400W(Inductive), 800W(Resistive)
Max. Surge capacity	30A (50% I _{peak} , t _{width} =500uS, 230Vac, full load, cold start), 60A (50% I _{peak} , t _{width} =200uS, 230Vac, full load, cold start)

Sensor Parameters

Operating frequency	5.8 GHz ±75 MHz, ISM Band.
Transmitting power	1mW Max.
Hold time	5S/30S/90S/3min/20min/30min (set via 3 DIP switch)
Detection area	100%/75%/50%/25%/10% (set via 3 DIP switch)
Daylight sensor	2lux/10lux/25lux/50lux/Disable (set via 3 DIP switch) (Ambient diffusion status)
Detecting radius	4-6m (mounting height 3m)
Mounting height	6m Max
Detecting angle	150°

Operating environment

Operating Temperature	-25°C...+60°C
Storage Temperature	-40°C...+80°C Humidity: 10%-95% (Non-condensing)

Others

Wiring	Press-in type terminals, wire diameter: 0.75-1.5mm ²
IP Rating	IP20
Protection Class	Class II
Installation	Built-in
Dimension	77 x 36 x 25.6mm

DIP SWITCH SETTING

Detection Area (Sensitivity)

	1	2	3	
I	ON	ON	ON	100%
II	-	ON	ON	75%
III	ON	-	ON	50%
IV	-	-	ON	25%
V	-	-	-	10%

Hold Time

	4	5	6	
I	ON	ON	ON	5S
II	-	ON	ON	30S
III	ON	-	ON	90S
IV	-	-	ON	3min
V	ON	-	-	20min
VI	-	-	-	30min

Daylight Threshold

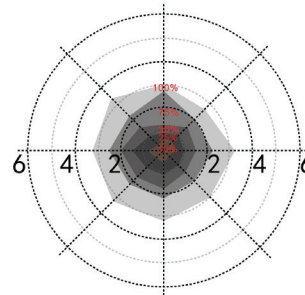
	7	8	9	
I	ON	ON	ON	2Lux
II	ON	ON	-	10Lux
III	-	ON	-	25Lux
IV	ON	-	-	50Lux
V	-	-	-	Disable*

*Disable means the daylight sensor does not work. The sensor will turn on light once motion is detected regardless of ambient light level.

RADIATION PATTERN

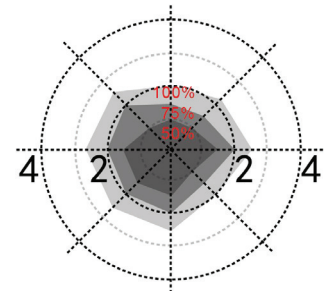
Ceiling mounting

Ceiling mounted height: 3m
Sensitivity: 100% / 75% / 50% / 25% / 10%

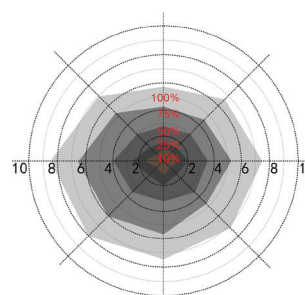


Normal moving (Speed:1m/s)

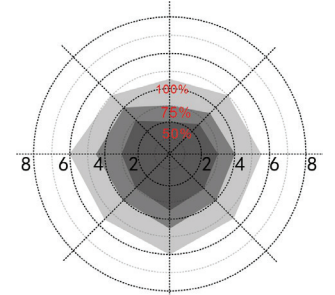
Ceiling mounted height: 6m(*)
Sensitivity:100% / 75% / 50%



Normal moving (Speed:1m/s)



Slow moving (Speed 0.3m/s)

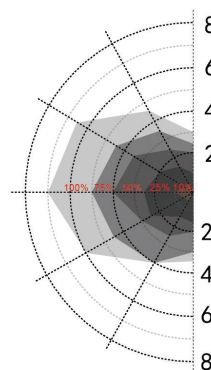


Slow moving (Speed: 0.3m/s)

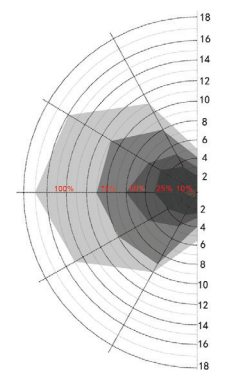
*50%, 75%, 100% detection sensitivity is workable when installed at 6m mounting height. Only 10%, 25% sensitivity is not able to detect motion signal.

Wall mounting:

Wall mounted height: 2m
Sensitivity: 100% / 75% / 50% / 25% / 10%



Normal moving (Speed: 1m/s)



Slow moving (Speed 0.3m/s)

FUNCTION

ON/OFF Function



1 With sufficient ambient light, the light will not be switched on even if with motion signal.

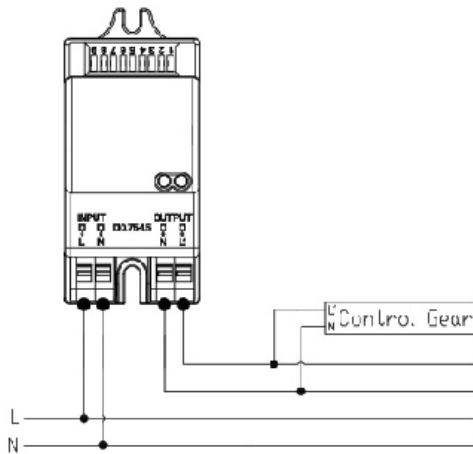


2 With insufficient ambient light, the sensor switches on the light when motion is detected.




3 After elapse of hold time, the sensor switches off the light when no motion is detected.

WIRING



*The sensor is designed for connect one load only. Connect more than one loads may damage the sensor.

Notes

 47, rue des Tournelles, 75 003 Paris.
Tél. +33 (0)1 44 59 22 20

 Chemin du Joran 10, 1260 Nyon.
Tél. +41 (0)22 369 95 00

 Neustrasse 26, D-54413 Grimburg.
Tel. +49 681 969 890 10

 U13 Bentley Court, Finedon Road Ind. Est. Wellingborough,
Northamptonshire, NN8 4BQ | Tel. + 44 (0)1933 770 550

 Girard Sudron Belgique SARL. Rue Van Eyck, 22
B1000 - Bruxelles, BELGIQUE

 Lighting Difusion Italia srl Via Savonarola, 217,
35137 Padova. Tel. +39 391 4018609