



Energy efficiency

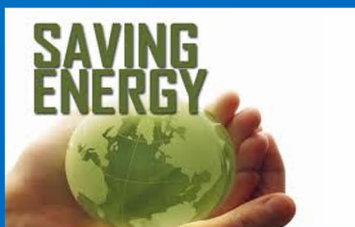
New BOLLARD with daylight and motion sensor

Our range of products now come with daylight and motion sensor. You can choose between the E27 or the LED version. The safest and best way to monitor your house entries and save energy

For more information: info@duralite.it

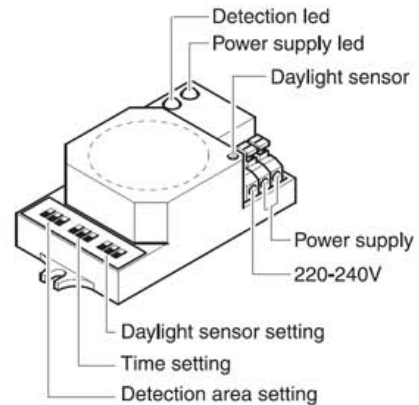


Daylight and motion sensor



The best way to keep your light checked

Data sheet



Function:

This sensor is a motion switch, turn on the light on detection of people movement, and turn off after a pre-selected holdtime when there is no people around. A daylight sensor is also built-in to switch off the light when there is sufficient natural light. Detection is possible through doors, panels of glass or thin wall

Detection area:

Detection area can be reduced by selecting the combination on the dip switches to fit precisely for each specific application

	1	2	3
I	●	●	●
II	○	●	●
III	●	○	●
IV	●	●	○
V	○	○	○

- I - Diameter up to 8m
- II - Diameter up to 6m
- III - Diameter up to 4m
- IV - Diameter up to 2,5m
- V - Diameter up to 2m

Hold-time:

Hold-time means the time period you would like to keep the lamp on 100% after person has left the detection area

	1	2	3
I	●	●	●
II	○	●	●
III	●	○	●
IV	○	○	●
V	●	●	○
VI	○	○	○

- I - 5 sec
- II - 30 sec
- III - 180 sec
- IV - 300 sec
- V - 15 min
- VI - 25 min

Daylight sensor:

The daylight sensor threshold can be set on DIP switches, to fit for particular application

	1	2	3
I	●	●	●
II	○	●	●
III	●	○	●
IV	○	●	○
V	○	○	○

- I - 2 lux
- II - 5 lux
- III - 20 lux
- IV - 30 lux
- V - Disable

Technical Data

PRODUCT TYPE:	Motion and daylight sensor
OPERATION VOLTAGE:	230-240V 50-60 Hz
HF SYSTEM:	5.8 GHz CW radar
TRANSMISSION POWER:	<1mW
RATED LOAD:	800W (resistive load) 400W (inductive load)
DETECTION ANGLE:	30<150°
POWER CONSUPTION:	Approx 0.6W
REACH:	1-5m
TIME SETTING:	5s - 25min
LIGHT CONTROL:	2lux - 30 lux
WORKING TEMPERATURE:	-10 , 60 °C