

# 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](mailto:info@duralite.it)

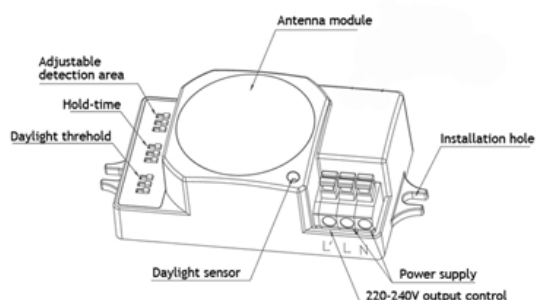


Daylight and motion sensor



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
I	●	●
II	○	●
III	○	○

- I -Diameter up to 20m
- II -Diameter up to 10m
- III -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	●	●	○

- I -5 minutes
- II -3 minutes
- III -1 minutes
- IV -45 sec
- V -10 sec

#### 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 -Photocell disabled
- II -50 lux daylight operation
- III -30 lux daylight operation
- IV -10 lux twilight operation
- V -5 lux darkness operation only

### 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<170°
POWER CONSUPTION:	Approx 0.6W
REACH:	2-20m
TIME SETTING:	10s - 5min
LIGHT CONTROL:	5lux - disable
WORKING TEMPERATURE:	-10 , 60°C