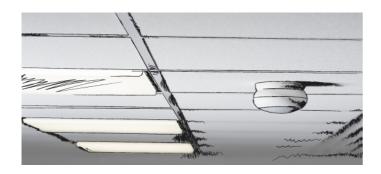
## LITEGEAR LED Lighting Solutions

## MWS-405 Microwellensensor





# Product information "MWS-405 Microwellensensor"

Microwave Motion Sensor

#### **Applications**

Occupancy detector with on/off control suitable for indoor use. Suitable for building into the fixture:

- Office / Commercial Lighting
- Meeting room
- Classroom

Use for new luminaire designs and installations

Synchronised control with multiple sensor circuits.

- Operation frequency: 5,8GHz +/-75MHz
- Transmission power: < 0.2mW
- Detection range: Max. ( O x H) 12m x 6m
- Detection angle: 30-150°
- Sensitivity: 10% / 25% / 50% / 75%/ 100%
- Hold time: 5s ~ 30min (selectable)
- Daylight threshold: 2 ~ 50 lux, disabled

other details refer to datasheet.

### **Technical Details:**

Power Consumption:	1 W
Operating Hours:	>50.000 h
Switching Cycles:	>100.000
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	plastic
Housing Color	white
Net Weight:	54 g
Warranty	3 years

Tel.: +49 (0)2451 48453-0 Fax: +49 (0)2451 48453-13

www.litegear.de

Information and Downloads:

