

# Microwave Sensors

*Accessories*



Data Sheet

## Product Information

Our Microwave sensors allow you to integrate controls into any project and with surface and recessed mount versions available, these are suitable for most Internal Applications.

## Product Features

- 5 year warranty
- IP20
- Class II
- Polycarbonate Construction
- Recessed and surface versions available



KSR8401

# Product Specification

Product Code	Product Description	Light source Max load	Detection Range	Recommended Mounting Heights	Time Delay	Lux Settings	Protection Class
KSR8401	Internal Surface Microwave Sensor	LED – 1000w	1-8m	2-6m	10sec-12min	<3-2000lux	II
		Halogen – 2000w					
		Fluorescent – 1000w					
KSR8402	Internal Surface Recessed Microwave Sensor	LED – 300w	1-8m	1.5-3.5m	10sec-12min	<3-2000lux	II
		Halogen – 1200w					
		Fluorescent – 300w					

Nominal voltage	220-240VAC
Operating frequency	50/60Hz
Parasitic Power	<0.5w
Ambient temperature range	0°C~+40°C
IP rating	20

## Construction

Body: Polycarbonate

## Standards

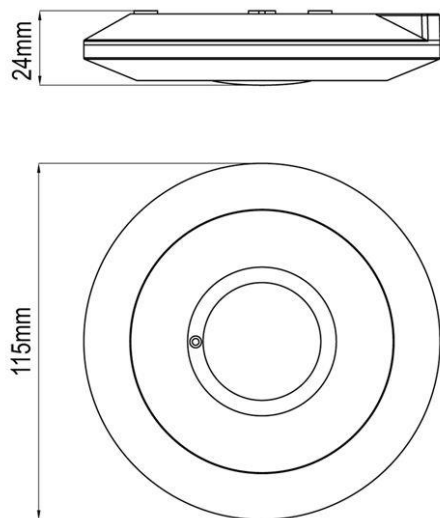
BSEN60598-1:2021      Luminaires – Part 1: General requirements and tests  
BSEN15193-1:2017+A1:2021      Energy Performance of Buildings, Energy requirements for Lighting

## In Conformity with

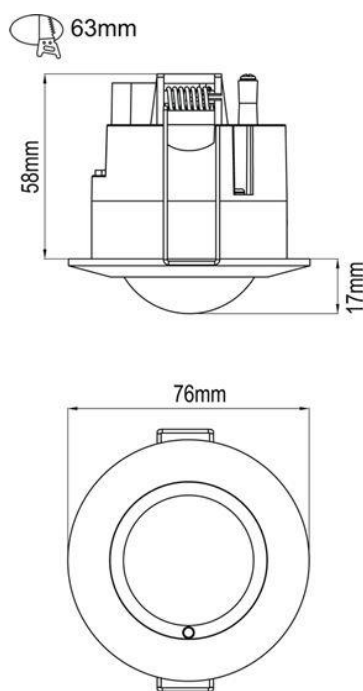
LVD      Low voltage directive 2014/35/EU  
EMC      Electromagnetic compatibility directive 2014/30/EU  
ERP      Energy related products directive 2019/2020/EU  
RoHS      Restriction of hazardous substances 2015/863/EU

# Product Dimensions

## KSR8401



## KSR8402



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