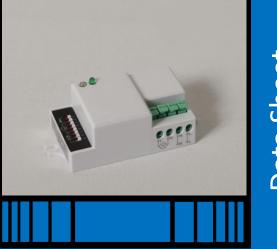


### Microwave

## Sensors

Accessories



# Data Sheet

#### **Product Information**

Our Microwave sensors are used to provide customers with simple yet effective controls for controlling their luminaires. With its dipswitch programming feature customers can change the settings to suit their application with ease and without the need for a handset programmer.

Comes complete with a 5 years warranty

#### **Product Features**

- 5 year warranty
- Class II
- IP20
- LED Load up to 300w
- Halogen up to 1200w
- Fluorescent up to 300w
- 360° Detection Angle
- Wall mounted detection range between 1-15m
- Ceiling mounted Range 5-8m

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#### **Product Specification**

Product Code	Product Description	Light source Max load	Detection Range	Recommended Mounting Heights	Time Delay	Lux Settings	Protection Class
KSR8400	Microwave Sensor for	LED – 300w	1-15m	5-8m	5sec-	2-2000lux	II
	Integral Products	Halogen – 1200w			30min		
		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

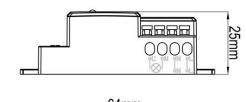
#### **Standards**

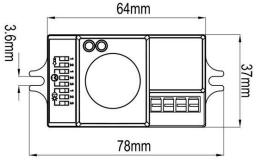
BSEN60598-1:2021	Luminaires – Part 1: General requirements and tests
BSEN15193-1:2017+A1:2021	Energy Performance of Buildings, Energy requirements for Lighting

#### 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**





KSR Lighting is constantly developing and improving its products. For this reason, all product descriptions in this data sheet are intended as a general guide, and KSR may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this data sheet present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, KSR Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.

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