

# External PIR Sensors

*Controls*



Data Sheet

## Product Information

Our External adjustable PIR sensors allow you to integrate controls into any project. Can also be used internally and wall or ceiling mount due to its 180 deg adjustment making these suitable for numerous applications.



## Product Features

- 2 year warranty
- IP65
- Class II
- 2 Sensors for Larger Detection Area
- 180° / 360 ° Detection Angle
- Polycarbonate Construction
- 180° swivel adjustment
- Detection Range at 2.5m mounting height is 12m max.
- Wall or ceiling mount
- Manual Override
- Suitable for Internal & External applications
- Complete with Optional Corner Mounting Bracket

# Product Specification

Product Code	Product Description	Light source Max load	Detection Range	Recommended Mounting Heights	Time Delay	Lux Settings	Protection Class
KSR8413	External Adjustable PIR Sensor with Corner Bracket	LED – 600w	12m @ 2.5m	1.8m-2.5m	10sec- 15min	3-2000lux	II
		Halogen – 1200w					
		Fluorescent – 600w					

Nominal voltage	220-240VAC
Operating frequency	50/60Hz
Parasitic Power	<0.5w
Ambient temperature range	0°C~+40°C
IP rating	65

## Construction

Body: Polycarbonate

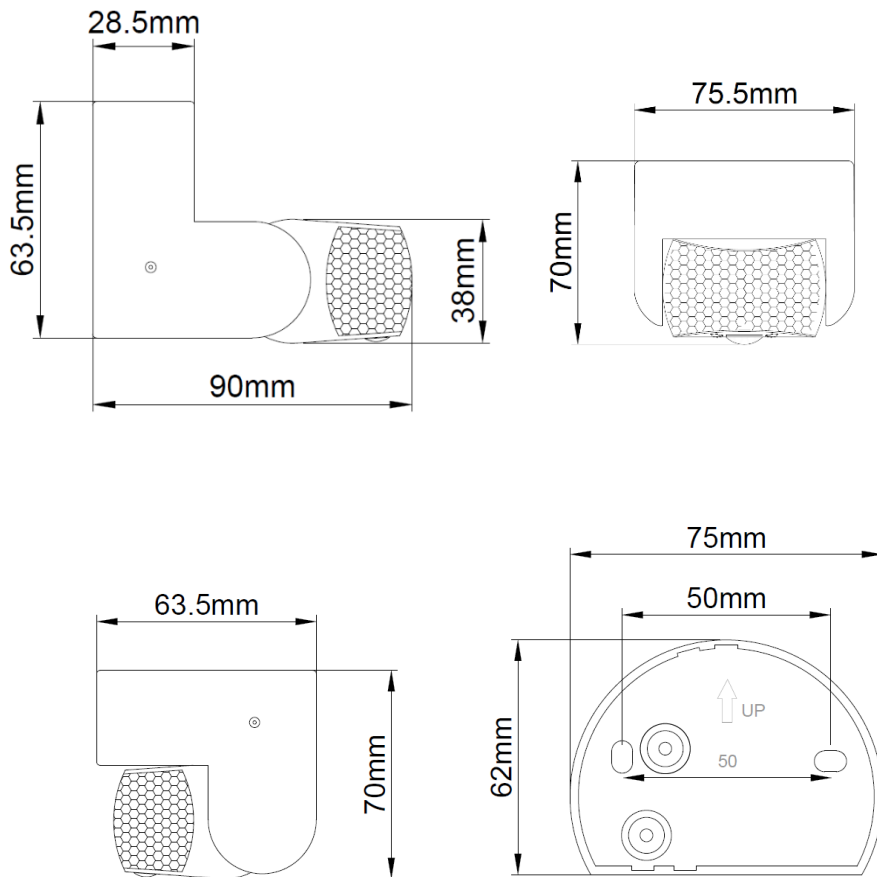
## Standards

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



Base/Back Plate  
Fixing Details.

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