



Product Information

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

Comes with a 3 year warranty

Product Features

- 3 year warranty
- IP54 for KSR8407, IP44 for KSR8406 and IP20 for KSR8408
- Class II/III
- Polycarbonate Construction
- Manual Override Function
- Tilt Angle 35°



Product Specification

| Product Code | Product Description | Max load | Detection Range | Dimming Range | Time Delay | Lux Settings | Protection Class |
|-----------------|---|-----------|--------------------|------------------|---------------|-------------------------------|---------------------|
| KSR8406 | Dusk to Dawn Sensor | 10A rated | unspecified | N/A | N/A | 3-15Lux Non- Adjustable | II |
| KSR8407 | Photocell Sensor for Integral products | 10A rated | unspecified | N/A | N/A | 5-50lux Adjustable | II |
| KSR8408 | Daylight Harvesting Dimming Sensor | 10A rated | 360° | 1-100% | N/A | 50-800Lux Adjustable | Ш |

| Nominal voltage | 220-240VAC |
|---------------------------|------------|
| Operating frequency | 50/60Hz |
| Parasitic Power | <0.5w |
| Ambient temperature range | 0°c~+40°c |
| IP rating | 44/20 |

Construction

Body: Polycarbonate

Standards

BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests

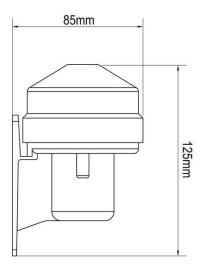
BSEN15193-1:2017+A1:2021 Energy Performance of Buildings, Energy requirements for Lighting

In Conformity with

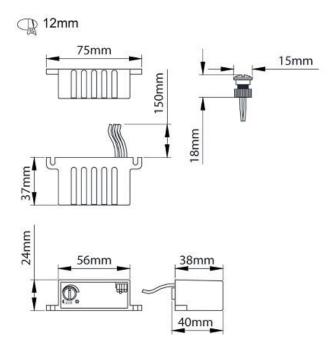
LVD Low voltage directive 2014/35/EU

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

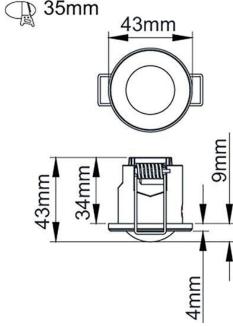


KSR8406



KSR8407

Product Dimensions Continued



KSR8408

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.