KSR1512-13 & KSR1516-17 Installation Sheet

Read these instructions before commencing installation. Please give these instructions to the owner/occupier after installation to retain for future reference/maintainence.

IP44 □ ¥ (€ (]^{0.3m} 240V~50Hz 8W

These fittings are Class II and do not require an Earth

Important Information

It is recommended that these luminaires are installed and fitted by a gualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240V~50Hz supply. Any faulty, broken or damaged luminaires should be replaced immediately. KSR will not accept responsibility for any claims arising from a poor installation. Please Note: The limited warranty shall be deemed null and void in the following circumstances: Failure by the installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature (normal operating ambient temperature $-15 \sim +40$ °C), humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the products or parts.

Important User Advice

Always switch off mains supply before installing/servicing.

Do not use Meager or similar high voltage instruments. Due to the fact this luminaire contains electronic components that maybe damaged by high test voltages, they must be disconnected from the circuit before testing.

To prevent damage to the driver, do not mix with conventional magnetic ballasts on the same electrical circuit.

At the end of life the luminaire is classed as WEEE under directive 2014/30/EU and should be disposed of in accordance with local legislation

General Maintenance

General maintenance and cleaning should be performed at least quarterly. Clean product outer by washing down with soapy water (no abrasive cleaners) and greasing any nut/bolts where appropriate every 3 months. After any maintenance remember to check all seals undamaged and intact.

Installation Procedure

Familiarize yourself with the installation. Safely isolate the mains supply.

Please note the electrical connection top and bottom needs connecting. Choose the configuration of fitting (PIR version Up only) and assemble with a twist and lock action (clockwise - unlock/anticlockwise - lock).Warning this is a mains voltage connection! Always disconnect mains supply while handling!! See Fig.1

- 1. Remove the 2 nuts on the base plate and fix the plastic plate to wall using suitable fixings ensuring the up arrow is pointing up.
- Connect supply leads with terminal block: Brown (L), Blue (N). 2.
- Insert the terminal block on to the plastic back plate. 3.
- Attach lantern to plastic plate using the retained nuts greasing the bolt threads. 4.
- 5. Switch on supply and test.







Detection Angle: 120°

resume auto mode.

Parasitic Power: <0.5W

Detection Speed: 0.6~1.5 m/sec



KSR1513



PIR Details (KSR1513 / KSR1517 only)

Time Setting: 90sec from last trigger non-adjustable

Lux Setting: On <30 lux - Off >80 lux non-adjustable

5hr Manual Override: Switch power off and on again

period (lantern will flash quickly for a few seconds to

confirm override mode), this override will last 5hours

and then resume auto mode again. To cancel

manual override turn power off then on again to

within 2 seconds after initial 40 second first trigger

Detection Range: 1-8m@2m mounting height



Bastia

216mm	_ 188m
Å	Å
244mm	
<u>1. 2 · · · · · · · · · · · · · · · · · · </u>	116m

377mm

Traditional LED Lanterns

KSR1517

Available finish:- Black

188mm

KSR1516



LED Details

Wattage: 8W Colour: 3000K CRI: Ra>85 4 Sided Lumen Output: 419 lumens 6 Sided Lumen Output: 400 lumens Non-Dimmable

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced

This product contains a light source of energy efficiency class G

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