Available finishes: Black (KSR1378-KSR1385) or Stainless Steel (KSR1370-KSR1377)

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



IP65 ⊕ **(** € 240VAC~50Hz 3W LED

These fittings are Class I and must be Earthed

## Important Information

It is recommended that these luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240VAC~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, 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 safely isolate the mains supply before installing or servicing.

Please note this luminaire is non-dimmable.

General maintenance and cleaning should be performed at least quarterly.

Clean product outer using a damp cloth, the glass can be cleaned with hot soapy water, dried and buffed to a shine. Never use corrosive cleaners on or around the luminaires.

KSR recommend protecting from exposure to natural elements in the form of a non-abrasive water repellent protection (car wax). Grease screws and nuts with a suitable waterproof repellent will ensure the product gives you a long lasting trouble free life/finish.

Please ensure that the surface that the luminaire is installed into is not corrosive to aluminium for the black luminaires.

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.

## Installation Procedure

KSR recommends that you familiarise yourself with the installation. Once you are satisfied: Ensure mains supply is safely isolated.

Drill/cut a 56-60mm hole and cement the plastic retainer into place or build in ensuring the front is flush with the finished wall/ground.

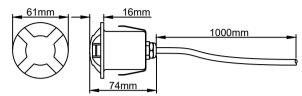
If you are not using the back box then drill a 45mm hole.

Never fit the luminaire into the back box until the concrete/cement/plaster/render is fully dry. If installing in the ground a minimum of 300mm shingle for drainage below the fitting should be used and make sure it is not installed where water can pool.

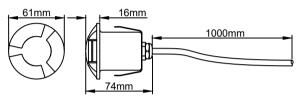
Terminate the wiring using a suitable IP rated connector for the installation, (Brown - Live, Blue -Neutral and Green/Yellow - Earth).

Install the luminaire into the back box by pushing into the opening.

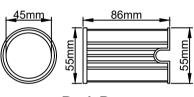
Turn on mains supply and test.



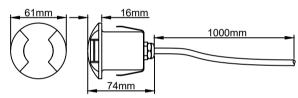
KSR1373, KSR1377, KSR1381 & KSR1385



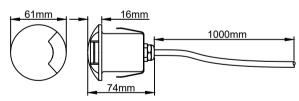
KSR1372, KSR1376, KSR1380 & KSR1384



**Back Box** 



KSR1371, KSR1375, KSR1379 & KSR1383



KSR1370, KSR1374, KSR1378 & KSR1382

## **Lamp Details**

Lamp Cap: Non-replaceable LED

KSR1370-1373 & KSR1378-KSR1381 - 3000K KSR1374-1377 & KSR1382-KSR1385 - 4000K

CRI: Ra80 Wattage: 3W

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



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