Installation Sheet ) KSR9840-45

Read these instructions before commencing installation & retain them for future reference.

IP20 ⊕ **(** € (]0.3m | 240V~50Hz 23W-65W

## These fittings are Class I and must be Earthed

## **Important Information**

It is recommended that 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 240V 50Hz supply.

Any broken or damaged parts should be replaced as soon as possible.

KSR will not accept responsibility for any claims arising from a poor installation.

## **General Maintenance**

General maintenance and cleaning should be performed at least quarterly. Clean product outer using a damp cloth. Non abrasive cleaner can be used for heavy deposits. After any maintenance, remember to check all seals are intact.

## Installation Procedure

Familiarize yourself with the luminaire and ensure the power is turned off before installing the fitting.

Separate the LED/Diffuser plate from the main body by pulling apart from one end.

The wiring and support straps are disconnected for ease of installation.

Offer the main body up to the ceiling and mark the fixing points, if using surface conduit ensure the beza boxes are at 600mm centres.

Drill and secure the main body in place, dressing the supply cable though either of the three rear entry points or end caps.

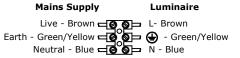
Connect the mains wiring as per the guide below, Brown (L) Live, Blue (N) Neutral and Green/Yellow (G/Y) Earth.

Offer up the LEDs and connect the two support straps in the main body to the two tags on the LED tray.

Connect the LED supply wire and earth connections, then snap the LED plate onto the main body, ensuring it is properly located along the whole length.

Turn on the power and test the luminaire.

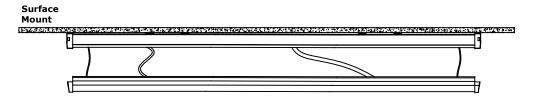
LEDs are an inductive load so avoid unwanted MCB tripping it may be necessary to uprate your breakers to a C type.

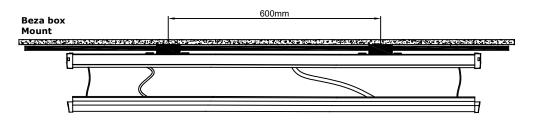


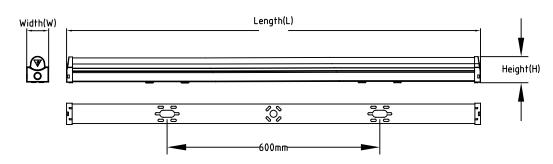




Available finish: White Finish







| Lamp Details |             |                      |         |        |        |
|--------------|-------------|----------------------|---------|--------|--------|
| Product Code | Description | Dimensions L x W x H | Wattage | Colour | Lumens |
| KSR9840      | Navara X-4S | 1168mm x 62mm x 75mm | 23W     | 4000K  | 2760   |
| KSR9841      | Navara X-4T | 1168mm x 62mm x 75mm | 40W     | 4000K  | 4800   |
| KSR9842      | Navara X-5S | 1457mm x 62mm x 75mm | 38W     | 4000K  | 4560   |
| KSR9843      | Navara X-5T | 1457mm x 62mm x 75mm | 60W     | 4000K  | 7200   |
| KSR9844      | Navara X-6S | 1727mm x 62mm x 75mm | 48W     | 4000K  | 5760   |
| KSR9845      | Navara X-6T | 1727mm x 62mm x 75mm | 65W     | 4000K  | 7800   |

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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