



Available finish:- White/Opal

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

IP20 240V~50Hz

Important Information

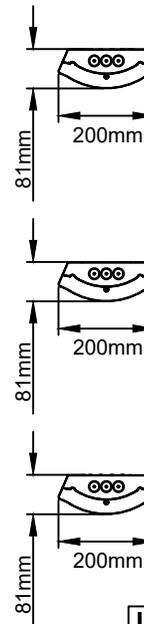
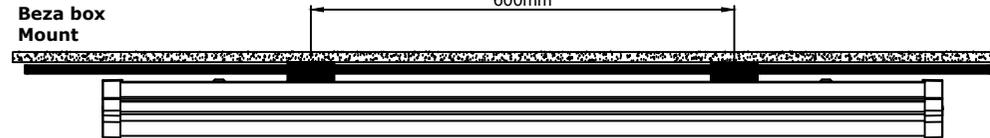
It is recommended that these luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240V~50Hz supply. Any faulty, broken or damaged luminaires should 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 -20 ~ +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 servicing. This luminaire is suitable for indoor use only and should not be fitted to damp or wet surfaces such as freshly plastered or painted ceilings. Do not use Megger 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.

Installation Procedure

Familiarize yourself with the luminaire and ensure the power is turned off before installing the fitting. Loosen the 2 retaining screws located one each end of the body. Remove the diffuser, the diffuser has a lip so working from one end compress the diffuser to release the lip. The diffuser can be left attached to the fitting with the 2 retaining springs or the diffuser can be removed by unclipping the springs. Offer the main body up to the ceiling and mark the fixing points. If using surface conduit ensure the besa boxes are at 600mm centres. Secure the main body in place using suitable fixings for the application, dressing the supply cable though either of the three rear entry points using grommet supplied or via the end caps using suitable cable glands. Connect the mains wiring as per the guide below. If removed re-connect the retaining springs, ensure the retaining screws are not going to foul the casing, then refit the diffuser by clipping back into place (you may find it easier to insert one side first like a hinge then clip the remaining side into place). Ensuring you secure by tightening the retaining screws each end, do not over tighten. Turn on the power and test the luminaire. LEDs are an inductive load so avoid unwanted MCB tripping it may be necessary to up rate your breakers to a C type.



| Lamp Details | | | | | |
|--------------|---------------|---------------|---------|--------|--------|
| Product Code | Description | Equivalent to | Wattage | Colour | Lumens |
| KSR9890 | Novara Pro-4S | 4' Single | 22W | 4000K | 2260 |
| KSR9891 | Novara Pro-4T | 4' Twin | 38W | 4000K | 3925 |
| KSR9892 | Novara Pro-5S | 5' Single | 30W | 4000K | 3080 |
| KSR9893 | Novara Pro-5T | 5' Twin | 60W | 4000K | 6280 |
| KSR9894 | Novara Pro-6T | 6' Twin | 65W | 4000K | 6950 |

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

