



Available finish:- White/Opal

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

IP20 240V

These fittings are Class I and must be Earthed

**Important Information**

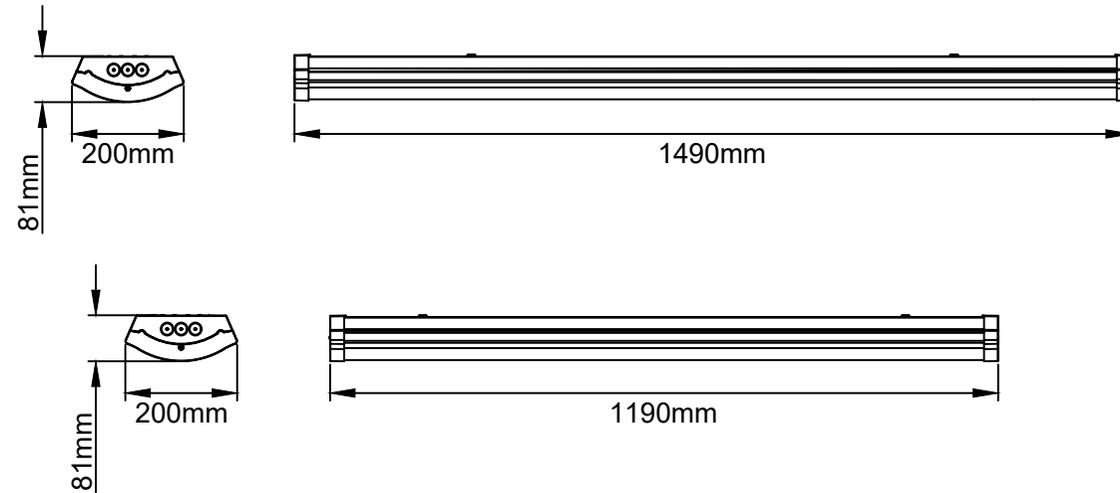
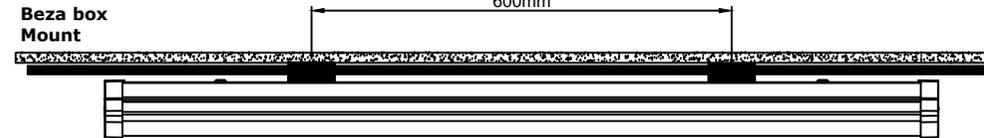
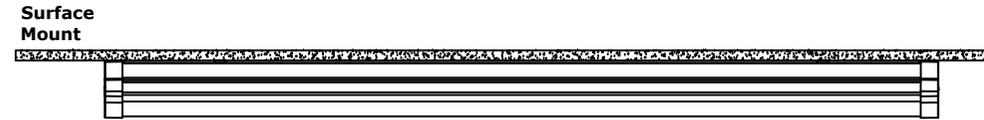
It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240V 50Hz supply. Any broken or damaged parts should be replaced as soon 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.

**Installation Procedure**

Familiarize yourself with the luminaire and ensure the power is turned off before installing the fitting.  
 Loosen the 2 spring loaded 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 spring loaded 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 spring loaded 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
Non Replaceable - should be disposed of at end of life.					

