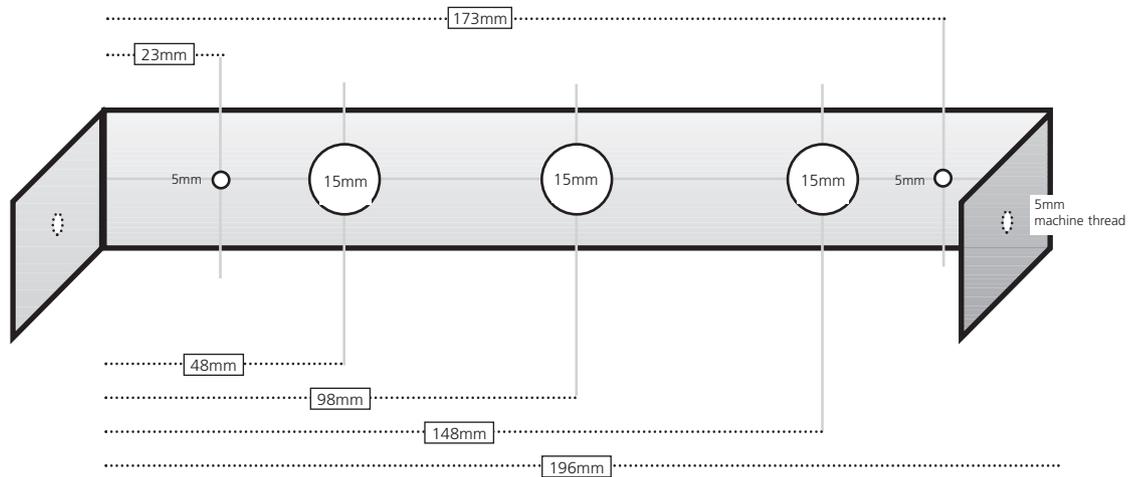


KOU CEILING BRACKET (TIMBER OR CONCRETE)



KOU CHANDELIER: INSTALLATION GUIDE

The steel ceiling bracket should be installed prior to the delivery of the rest of the chandelier, as follows:

1. Attach the non load-bearing bracket to the ceiling via the two 5mm holes drilled in the bracket. Fixings required to do this (marked in blue) are not supplied.
2. Using the central three 15mm diameter holes as a guide, secure two hooks or gated fixings and one eye (as shown) into a structural ceiling member.
3. Test each fixing for loading. Kou chandeliers range from 15Kg to 75Kg in weight. Please check which model is to be installed and rate the fixings accordingly, with a 100% safety margin: ie, if a 35Kg chandelier is to be installed, ensure that each hook and eye is capable of carrying 70Kg. Ceiling fixings are not supplied.

On delivery, the chandelier armature will be suspended from the winch fixing and dressed. Once complete, Kou will be hoisted into a position just higher than the intended drop and the rose/cable assembly attached. The armature end of each cable is secured with D-rings; the ceiling end with a crimped loop connector.

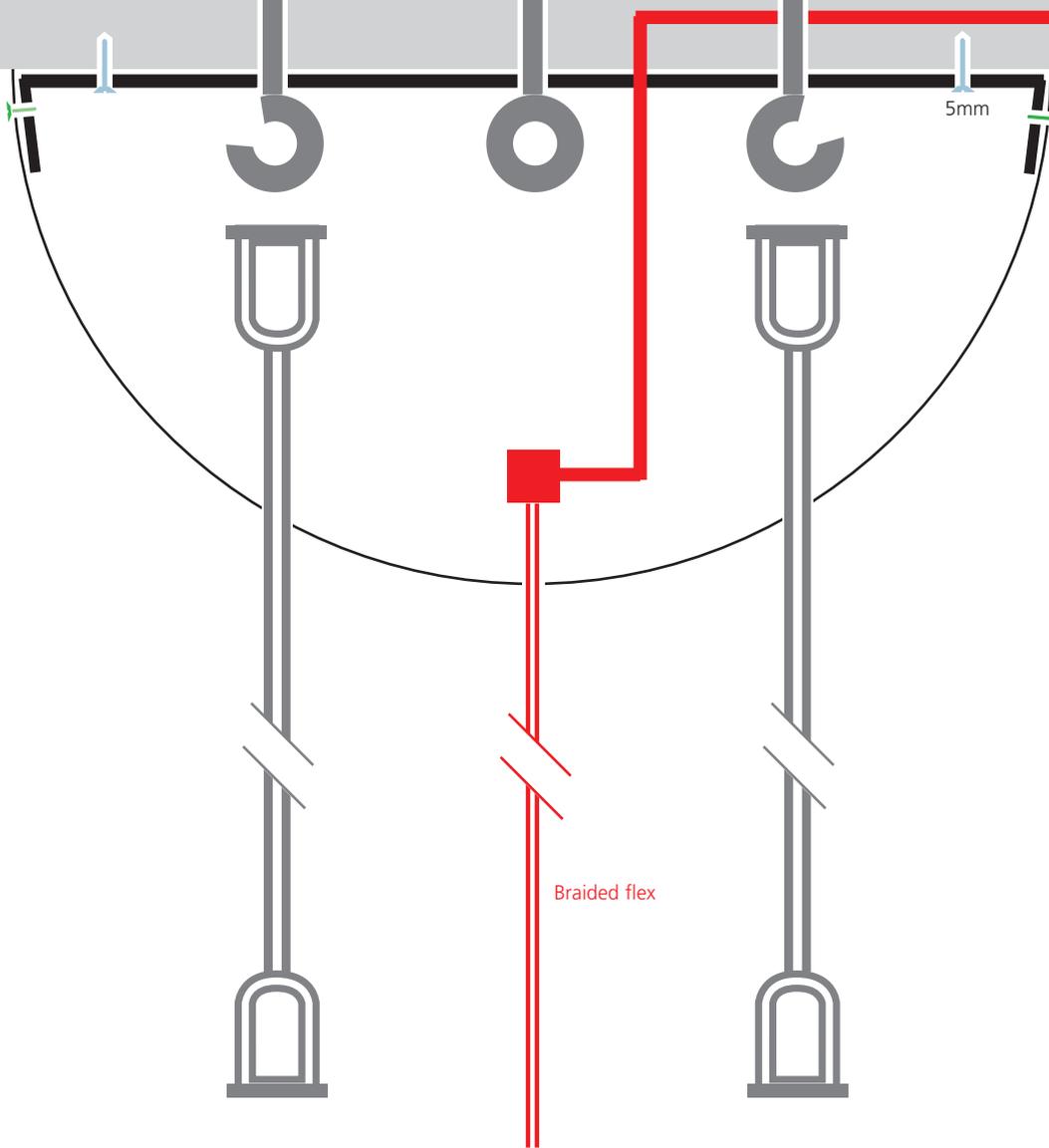
The rose/cable assembly is pre-fitted with a braided electrical flex secured at the bottom dead centre of the hemisphere with a plastic grub screw. Electrical connection

to the mains wiring should only be made inside the ceiling rose or the floor cavity using appropriate regulation-compliant insulated connectors.

Health and safety regulations demand that a stable working platform be in place while mechanical and electrical connections are made at ceiling height.

Once an electrical connection has been made, the chandelier is lowered very slowly until the load is transferred from the winch onto the pair of steel suspension cables. Having removed the redundant winch, the ceiling rose can be moved up the cables and attached to the ceiling bracket using the concealed 5mm machine bolts supplied (marked in green on the overview diagram).

Finally, the bulb is fitted and the electrical flex adjusted to place the centre of the filament in the absolute centre of the armature. The bulb should not touch the sides of the armature. Special care should be taken to ensure that the glass surface of the bulb at no time comes into contact with bare skin or any greasy surface. The high running temperature of halogen bulbs causes oily surface residues to superheat and shatter the casing. Halogen capsules should always be handled with gloves, a cloth, or the bulb wrapping. Installation is best accomplished by turning the lampholder anti-clockwise onto the bulb thread.



KOU MOUNTING ASSEMBLY OVERVIEW

The suspension cables, spun metal hemisphere (D: 200mm / H: 100mm) and decorative flex are part of the same assembly which fixes onto the pre-installed ceiling bracket (shown in black) by means of two supplied 5mm machine screws. The central fixing eye is used during assembly to attach a winch. The winch fixing and hooks should each be tested for double the actual load prior to Kou's arrival.

Please call 01782 621225 to confirm the weight of the chandelier in your installation. The mains lead should be tacked to the side of the joist and connected inside the hemisphere or ceiling void by an appropriately qualified electrician. If Kou is to be suspended from a ceiling with steel joists, please advise us in advance; a different rose and cable assembly may be required.

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