

IL1140

HYPERION CRYSTAL DUAL MOUNT PENDANT INSTALLATION INSTRUCTIONS

These instructions are provided for your safety.

Please read carefully before commencing work and retain for future reference.

3 LIGHT

SAFETY INFORMATION



- * If you are in any doubt consult a person competent to give advice on the installation of electrical equipment.
- * This fitting should be fitted in accordance with IEE Wiring Regulations and the Building Regulations
- * To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electricity supply without your knowledge.
- * To avoid damage to concealed wiring during installation, establish the direction of the supply cable before drilling fixing holes.
- * This fitting is Class I = $\frac{1}{2}$ and should be fitted to a lighting supply (with earth) protected by a 5 amp fuse or equivalent circuit breaker.
- * Always be sure to use the correct type and wattage of bulbs as indicated on the fitting. Never exceed the wattage stated.
- * When changing the bulb, always switch off at the mains and allow the old bulb to cool down before handling. Dispose of used bulbs carefully.

INSTALLATION

Please see overleaf for swing lock feature & pendant to semi flush conversion

- 1. Ensure the house electricity supply is off at the fuse board.
- 2. If you are fitting this unit in place of an existing fitting, you may find that there are more than 3 sets of cables connected within the rose. Before removing the existing rose, carefully note the position of each set of cables. If there are loop in cables that are not connected to the light these must be terminated in a separate terminal block not connected to the fitting.
- 3. Remove mounting bracket from the fitting by undoing 2 screws on the side of ceiling rose and retain screws.
- 4. Attach mounting bracket to the ceiling using suitable fixings. Ensure screws are firmly fixed into joist or other suitable mounting and not just the plasterboard.
- 5. **Pendant Note:** Overall length of pendant fitting can be adjusted by removing chain links appropriately with a pair of pliers, pull excess cable through the rose cup and trim wires as required.
- 6. Weight of the fitting must be supported whilst you make electrical connections. Connect the supply live (normally brown or red) to fitting live (marked "L") on the terminal block. Connect the supply neutral (normally blue or black) to fitting neutral (marked "N") on the terminal block. Connect the supply earth (normally green/yellow or unsheathed) to earth (marked "L") on terminal block.

NOTE: Ensure electrical connections are tight and no loose strands of wire are left out of the terminal block.

- 7. Move any excess cable into ceiling void.
- 8. Offer ceiling rose to the mounting bracket then align fixing holes and secure in place with screws removed earlier. **Take care not to damage wiring.**
- 9. Fit crystal scones by offering over the lamp holders then fit candle drops over lamp holders and make sure it is seated correctly and decorative droppers onto fixing hooks provided. If you adjust the crystal at the bottom of the fitting take care <u>not to over tighten</u> as this may cause the crystal to become dislodged.
- 10. Fit clear droppers onto lighting arms by fitting the ring through fixing loops provided.
- 11. Fit the bulb type and wattage as indicated on the fitting. The wattage indicated must not be exceeded.

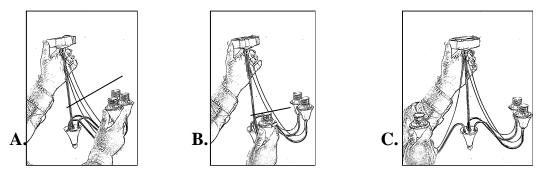
12. Switch on the electricity supply at the fuse board. Issue 3 02/08



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SWING LOCK ASSEMBLY

"Swing Lock feature" This product is supplied collapsed to reduce packaging waste. One or more of the arms is locked into it's final position and is marked with a coloured dot. Simply swing the other arms out firmly and they will lock into the correct final position. No wiring or special tools are required. Once locked, the arms cannot be released so do not try to force them back to their original position. A small amount of movement in the arms when locked is quite normal.



PENDANT TO SEMI FLUSH CEILING FITTING CONVERSION

<u>Note:</u> This fitting is supplied as a pendant fitting and is convertible to Semi-flush ceiling fitting by following the instructions detailed below.

You will need the following:

- A. Crosshead screwdriver
- B. Spanner

Conversion

- 1. Hold the ceiling rose firmly while you undo the nut inside the rose cup.
- 2. Remove and retain nuts, washers and earth wire with ring.
- 3. Free the cable from the chain links by pulling out of chain.
- 4. Use a screwdriver to loosen the screw holding chain hook to fitting.
- 5. Firmly hold fitting, then undo the chain hook by turning counter clockwise and remove hook completely.
- 6. Fit the rose cup onto fitting followed by washer, earth wire then another washer then secure with the nut.
- 7. Offer ceiling cup onto fitting stem then add shockproof washer, terminal block assembly, shack proof washer, earth wire ring, shack proof washer then secure in place nut.
- 8. Hold fitting firmly whilst using a spanner to fully tighten nut inside rose cup.
- 9. Trim wire appropriately if fitting is not likely to revert to a pendant again then connect to non label side of terminal block
- 10. Care must be taken when tightening the nut as this may result in breaking the rose glass.

Follow instructions overleaf to install.

GENERAL INFORMATION

This fitting is designed for internal use only and must be fitted to a DRY SURFACE as any dampness in plaster or paint can damage the finish. **Do not use polish or abrasive cleaner - just a soft dry cloth.**