



CEILING ROSE

WARNING Never take risks with electrical safety. Always disconnect the mains power before beginning any electrical work and test that it is isolated - it is NOT enough just to turn off the light switch. Electrical products must be installed in accordance with IET regulations (BS 7671). If you are in any doubt, always consult a qualified electrician or an experienced person registered with an electrical Competent Person Scheme. Further information is available online or from your Local Authority. If the lighting circuit is not protected by a Residual Current Device (RCD) then the installation should be carried out and tested by a qualified electrician. If necessary, use a suitable stepladder, but first read the useful advice given by the Health and Safety Executive. Visit www.hse.gov.uk and search for 'using stepladders'.

Before you start anything, please make a cup of tea and read these instructions fully. If you are in any doubt, STOP and seek professional help. Do not proceed unless you are sure.


Our low profile entry ceiling roses are designed to compliment a range of decors, from traditional to contemporary. Due to the delicate proportions of these ceiling roses, there is limited space inside for connections. Many modern plastic ceiling roses include multiple connectors that allow them to behave as distribution points within your home's lighting installation. This is not possible within our ceiling roses and so the bulky loop-in (aka Radial) connections will need to be housed elsewhere, with only the final 3 core lamp cable connections being made inside, or near to, the low profile entry ceiling rose.

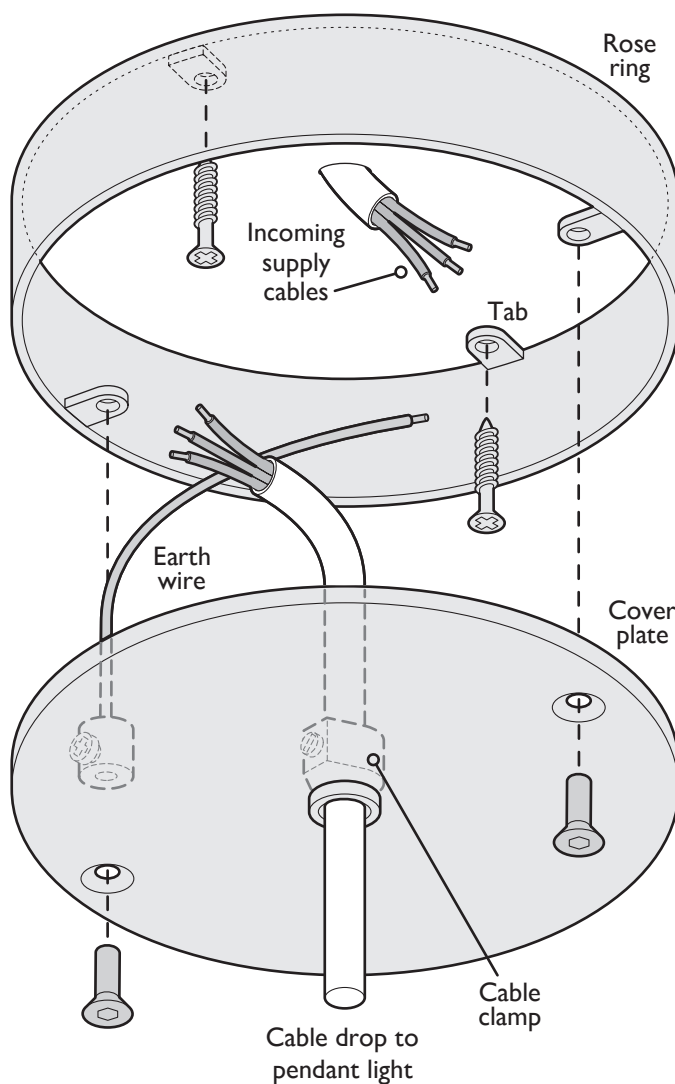
Note: If connections are to be moved into the ceiling cavity it is essential that you enclose them within an approved 'Maintenance free junction box'. These are available from electrical suppliers.

For further useful information, visit www.hse.gov.uk and search for 'electrical safety'.

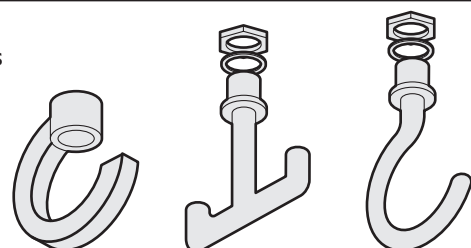
Connection	Old wire colours	New wire colours
Live (L)	Red	Brown
Neutral (N)	Black	Blue
Earth (⊕)	Green	Green/Yellow

Our metal ceiling roses include an earth terminal which must be connected to the earth cable coming from the mains supply.

If your lighting circuit does not provide an earth wire (very common in pre-1966 installations) then you should either: ask an electrician to install one, or use our porcelain ceiling rose plus a Class 2 light fitting (denoted by the  logo).



A selection of optional hooks are available for your ceiling rose.



For the final connection to the lamp cable, Dowsing & Reynolds supply a maintenance free 3-way connector block. Please visit www.dowsingandreynolds.com for details.

If your lighting circuit is protected by a Residual Current Device (RCD) then after the installation (and after restoring power to the circuit), test the protection by pressing the test button on the RCD trip.

IMPORTANT: Ensure that a valid earth connection (\oplus) is made to the earthing terminal on the rose cover plate and that the bolt is fully tightened using the supplied 2.5mm hex key.

To fit your ceiling rose

1 Shut off power to the circuit and use a tester to ensure power has been completely isolated.

2 Label, photograph and then disconnect the cables from the original rose.

Note: Depending on how your property is wired, you may need to purchase additional Wago connectors for loop connections. Please visit www.dowsingandreynolds.com for options.

3 Remove the original rose from the ceiling.

4 Determine where your new rose ring can be screwed into the ceiling. It is important that the screws are driven into the wooden beam above the ceiling surface. It is also vitally important that they do not disrupt any cabling in the ceiling space. Take time to properly survey the location.

5 Insert your pendant cable(s) through the cable clamp(s) in the cover plate, leaving sufficient lengths to allow all the connections to be made. Ensure the cable clamp is firmly in place before use.

Note: Your lighting cables must have a minimum conductor cross sectional area of 0.5mm² and a temperature rating of 85°C. Cable options are available from www.dowsingandreynolds.com