

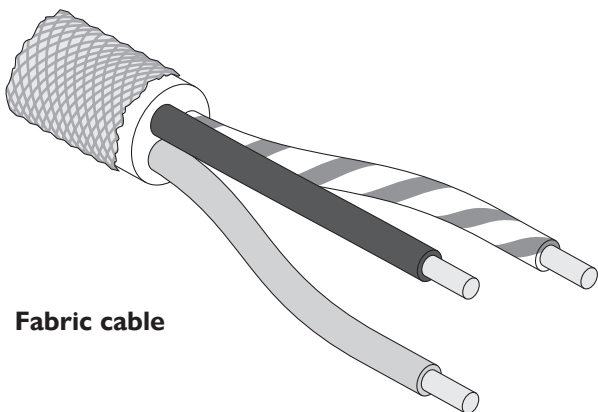


FABRIC LIGHTING CABLES

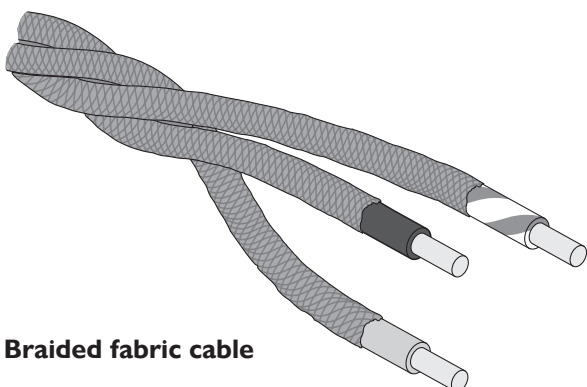
WARNING Never take risks with electrical safety. Always disconnect the mains power before beginning any electrical work and test that it is isolated - it is NOT enough just to turn off the light switch. Electrical products must be installed in accordance with IET regulations (BS 7671). If you are in 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'.

Important notes

- All Dowsing & Reynolds fabric lighting cables have 0.75mm² cores and are rated to carry a maximum current of 8 Amps at a maximum voltage of 240 Volts AC - this equates to roughly 1900 Watts maximum at 240VAC.
- Dowsing & Reynolds fabric lighting cables should only be used for lighting purposes within the rated capabilities.
- All Dowsing & Reynolds fabric lighting cables have three copper cores. If your installation does not require an earth connection (such as when using Class 2 fittings), then you will need to cut short the earth connection and seal it with electrical insulation tape.



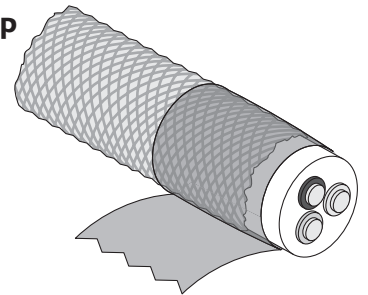
Fabric cable



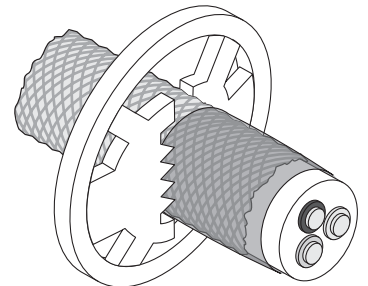
Braided fabric cable

When fitting a cord grip

- 1 Apply a thin wrap of tape (e.g. Sellotape) tightly around the end of the cable to keep the outer fabric securely in place.



- 2 Carefully push the cable through the cord grip. As you do so, you may find it beneficial to twist the cable slightly to help it to move through.



- 3 When the cable has been inserted to the correct level, remove the thin tape, strip the connections as necessary and then apply electrical insulation tape to keep the fabric neatly in place (as discussed below).

Secure the fabric and use protective tubing

When connecting our fabric cables to your lighting fixture(s), it is important to keep the fabric covering neatly isolated from the connections. Use a wrap of certified electrical insulation tape to secure the loose end of fabric against the cable insulation. **IMPORTANT:** Never use normal household tape for final fixing because it is not fire retardant

