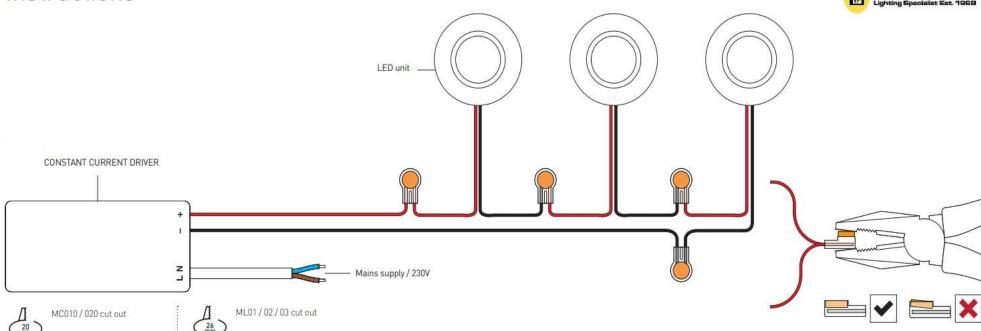
SERIES WIRING





Suitable waterproof connectors must be used to maintain the IP rating of the LED product. Failure to use a suitable connector will invalidate the warranty.

For installations in a dry environment, i.e. no moisture or condensation, any connectors suitable for SELV [Separated Extra Low Voltage] can be used.

- 1. Connect red wire of first LED unit to + (plus) driver output terminal.
- 2. Connect black wire of last LED unit to (negative) driver output terminal.
- Connect black to red as shown, i.e. current flows 'in' through each red wire and 'out' through each black wire.
- The diagram above is an example with three LED units wired in series using Collingwood UY2 connectors.

WARNING: Do not install LED units into wood which has been treated with creosote, e.g. old railway sleepers. Creosote fumes can permeate the silicone seals and damage the LEDs.