

### 24Volt DC

#### Specification

Item Name	MANUS PT
Input Voltage	24V ~50Hz
Lamp Holder	MR16
Watt	5W
CCT/ Lumen	2700K/400
CRI	>90
Dimmable	NON-DIMMABLE
Dimensions (mm)	L:130 W:64 H:650
Cable Length (mm)	100
Features	Ground or surface installation. Stake (210 mm) or surface mount (80 mm) included.

#### Accessories

The following components are offered to facilitate installation and/or meet warranty requirements.



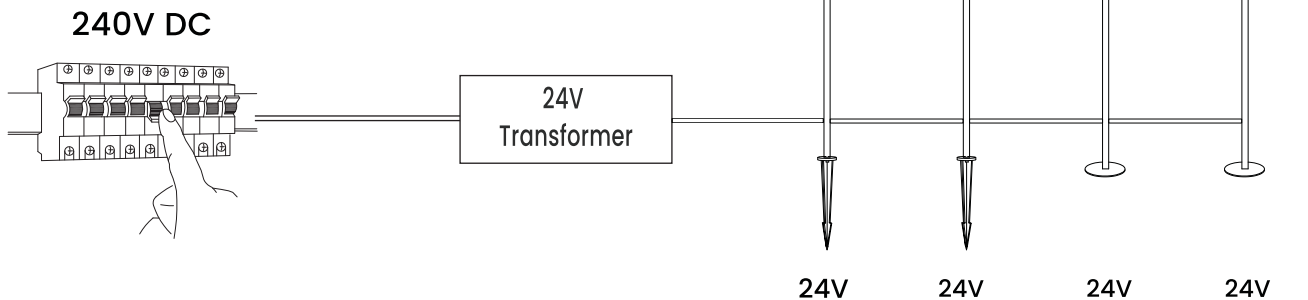
Transformer 60W 24V  
IP68  
C TR060.24V IP68



Transformer 200W 24V  
IP68  
C TR200.24V IP68



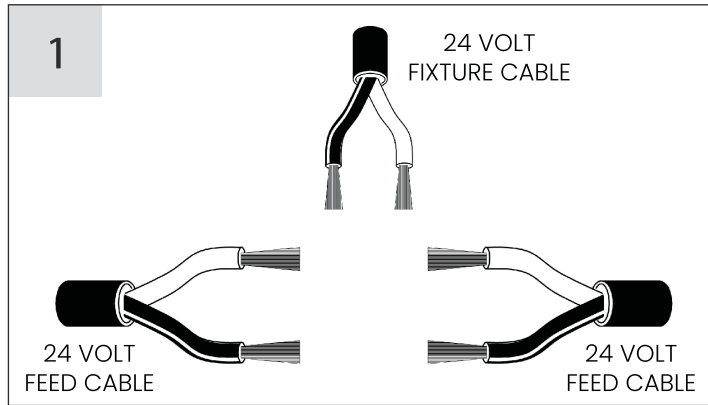
Waterproof Heat Shrink  
End Caps Size 14/5  
HTSHRINK CAP-12



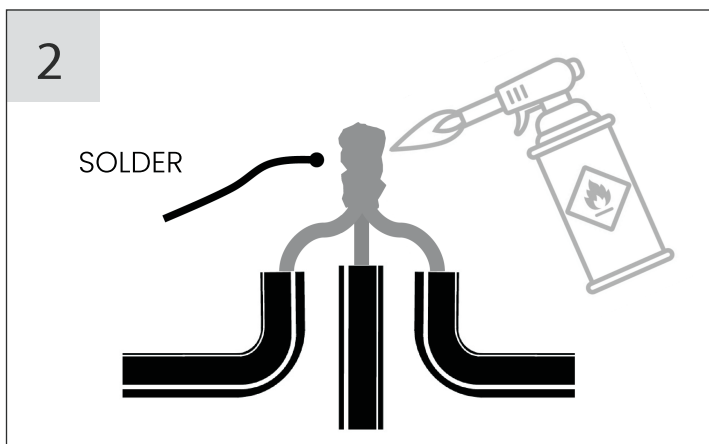
Installation must be performed by a qualified Electrical Contractor in accordance with the current wiring standard AS/NZS3000.  
3 YEAR REPLACEMENT WARRANTY\*  
with Proof of purchase and electrical installation certificate.

Contact Us: [sales@telbix.com](mailto:sales@telbix.com)

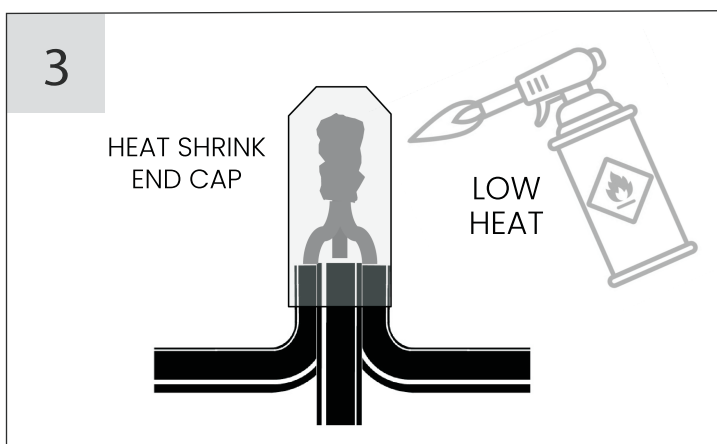
# FITTING INSTALLATION INSTRUCTIONS – CONNECTION



- Expose the copper strands by stripping away the PVC insulation from the feed cables.
- Spread out the exposed copper strands and securely twist the red fixture wire with the red feed cable and repeat for black cables.



- Heat the twisted copper wires using a butane torch.
- Apply solder until it fully saturates all wire strands. Let the joint cool, then trim excess solder with side cutters. Once cooled, trim the excess solder with side cutters and remove any sharp edges. Repeat for the other cable join.



- Slide the heat shrink end cap over the soldered joint.
- Ensure at least 1/3 (minimum) of the cap's length overlaps the existing PVC insulation.
- Apply heat evenly and gently to the cap until it contracts around the joint.
- Confirm that the adhesive is visible at the base of the cap, indicating a proper seal.

\* Adhesive Lined End Cap can be purchase through **TELBIX**. Caps should be at least 1/3 larger than the join.