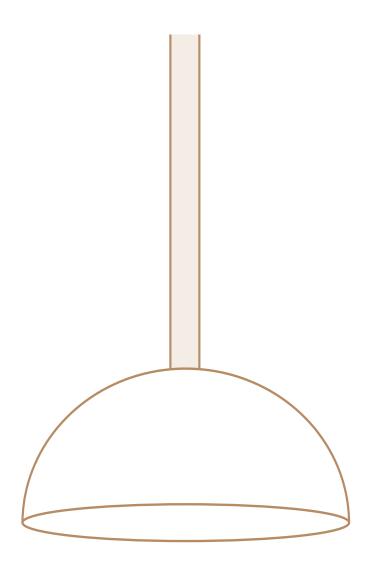


# SO PENDANT (IP20) V.23.05

# Installation guide





LOW VOLTAGE - Do not wire light fitting directly to mains power.

# SO PENDANT

# Installation guide

DANGER electric shock risk. Installation must be conducted by a licensed electrician.

### STAGE 1: INSTALL DRIVER

### TCI Mini Jolly 125400 550mA Constant Current Minimum cut-out hole diameter: 55 mm Size: 111 x 22 x 52 mm Plastic case: IP20 rated DIP SWITCHES OFF 🗴 ON 🗲 ŝ ON 🗲 4 OFF 3 ► OFF N 12V+/- output to 120V - 240V supply - OFF -1-10V L N L

- optional push optional 1-10V dimming dimming (not provided) (not provided)
- I: Select driver location, ideally a remote location that is accessible such as an attic or cupboard. Affix driver to solid surface.

TERMINATE earth

- 2: Unscrew terminal cover and unclick from sides.
- 3: Check DIP switches are set to required position - if not, set to pattern as shown above using a small screwdriver.
- 4: Ensure mains supply is switched off. Connect 120V-240V Load and Neutral supply to the left side of the driver as shown.
- 5: Terminate earth if present.

6: Option A: While at the framing stage, run a 2x core cable from the SEC output on the driver, to the desired position of the luminaire.

light fitting

- Option B: If the driver must be located behind the luminaire. Connect +/- from LED luminaire to right side of driver in the SEC output.
- 7: (Optional, not supplied) If dimming is required, connect leads for 1-10V or Push Dimmer as illustrated.
- 8: Reattach terminal cover and screw closed.

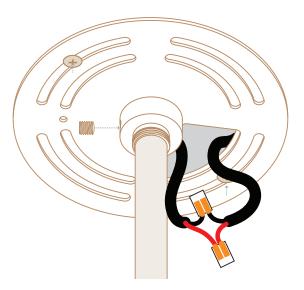
## STAGE 2: INSTALL FITTING

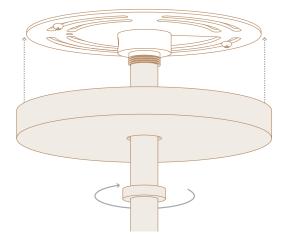
 $\int \int dt dt dt dt dt$  Ensure gloves are worn when handling natural brass products.

LOW VOLTAGE - Do not wire light fitting directly to mains power.

#### STEP 1:

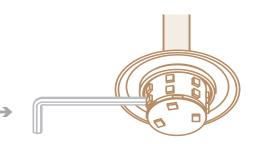
- Remove all items from box.
- Install driver as shown on opposite page.
- Drill <50mm hole in ceiling at desired location of luminaire and locate +/- power from driver output.
- Unscrew the brass ring from the canopy to detach the ceiling plate. Slot brass ring and canopy onto the tube.
- Install ceiling plate and affix to timber joist behind plasterboard.
- Adjust tube length to suit and secure with m6 grub screw.
- Pull wires through the designated slot in the ceiling plate and wire with WAGO connectors. Once connected tuck wires back into ceiling.
- Slot canopy into place and fix with brass ring.





#### STEP 2:

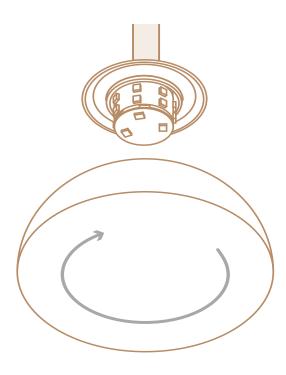
- Carefully slot LED module onto the brass tube. (If this is pre-attached please ensure this fitting is firmly in place)



# STAGE 2: INSTALL FITTING CONTINUED

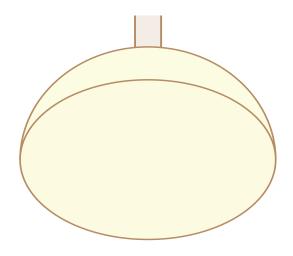
### STEP 3:

- Carefully screw glass diffuser onto module.



### STEP 4:

- Wipe down fitting with supplied dry cloth.
- Test fitting.



# CONTACT US

www.nightworksstudio.com hello@nightworksstudio.com (AU) 1300 568 369 (NZ) 0800 568 369

## WARRANTY & CARE

