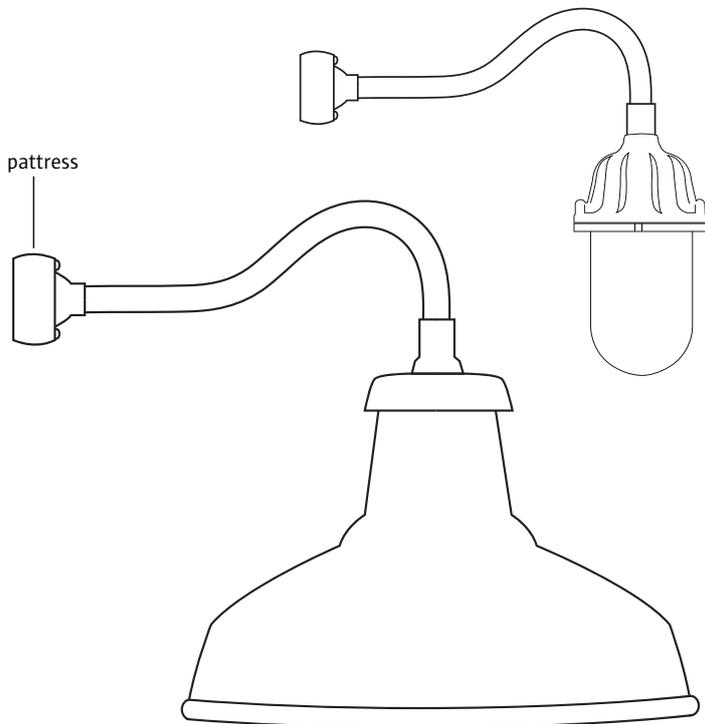


# FACTORYLUX<sup>®</sup>

## SELV SWAN NECK



## YOUR PRODUCT

Thank you for purchasing this Factorylux product. It has been designed and hand built in the UK to give you many years of reliable service. Please read these user instructions carefully. All user instructions available to download at [factorylux.com/userinstructions](http://factorylux.com/userinstructions)

## WARNING

- Installation by a competent person, in accordance with current building and wiring regs. Find an NICEIC registered contractor at [factorylux.com](http://factorylux.com)
- Rated IP 20 – for indoor use only
- Bathroom installation by authorised contractor only
- Shut off power to the circuit before installation
- Install using supplied LED driver/PSU only (following 'driver wiring diagram')
- Ensure driver/PSU has not been powered for at least one minute before connecting LED
- Driver/PSU must not be thermally insulated
- Adhere to maximum ambient temperature on driver/PSU instructions
- Always use fixings appropriate for the mounting surface (screws supplied may not be suitable)
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person

## TROUBLESHOOTING

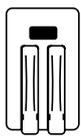
No user serviceable parts. In the event of failure, fault or damage shut off power and contact our technical department via [factorylux.com](http://factorylux.com)

## STAY UP TO DATE

We post regular design and product information via social media and our blog. You can also contact us via instant support or email [support@factorylux.com](mailto:support@factorylux.com)



## WHAT'S INCLUDED



2x  
2-terminal  
WAGO  
connector  
(L+N)



4x  
plastic  
plug



4x  
large  
screw

## TOOLS REQUIRED

- Drill + 10mm masonry bit
- 6mm flat head screwdriver

## HANDLING & CLEANING

**WARNING:** Shut off power and allow to cool

- Wipe gently with a dry, soft, cotton cloth
- Cleaning products, scratching, abrasion, damp, oils, liquids etc may have a detrimental effect

## INSTALLATION

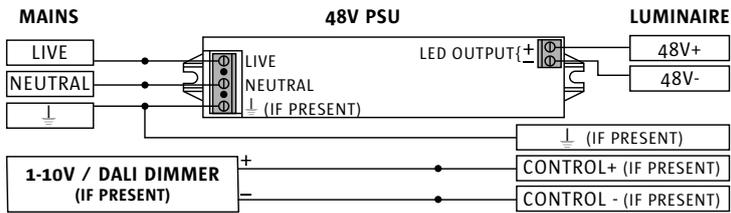
1. Remove pattress from luminaire by unscrewing brass screws
  2. Drill 4 x 10mm holes x 55mm deep, using pattress holes as template
  3. Insert plastic plugs into holes
  4. Use flat head screwdriver and supplied large screws to fix to surface (alternatively, use supplied large screws only to fix to a timber surface)
  5. Where present, use supplied WAGO connectors to make connections to driver according to the relevant installation diagram
    - Flip integrated orange lever up to open position
    - Insert exposed conductor to stopping point
    - Return lever to closed position
- CAUTION:** Always observe voltage drop restrictions when increasing distance between driver and LED (refer to product data sheet)
6. Re-attach luminaire to the pattress using the brass screws provided and flat head screwdriver

## INSTALLATION DIAGRAMS

**NOTE:** For rated voltage and supply current, see light fitting. For rated wattage, refer to product data sheet

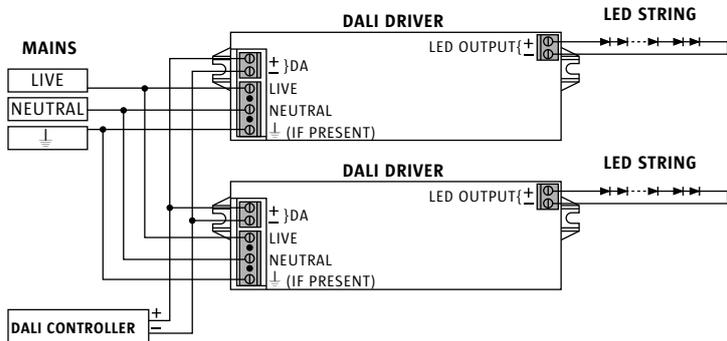
**WARNING:** Your driver has been specified to match the power and thermal requirements of your Xicato LED module. Using an alternative driver may invalidate your 5 year colour consistency warranty

### INSTALLATION DIAGRAM: 48V DC



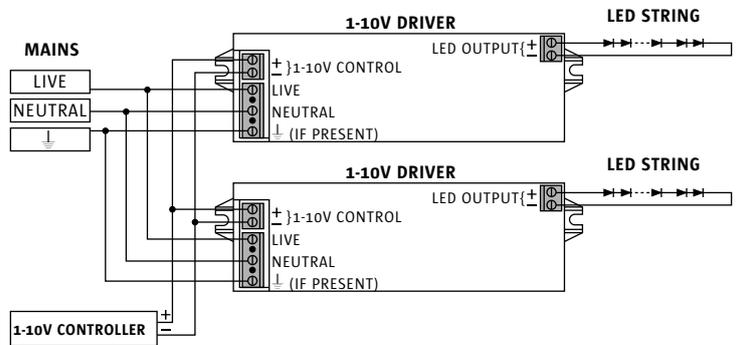
\* Diagram is indicative, check terminal locations on your driver before wiring

### INSTALLATION DIAGRAM: DALI



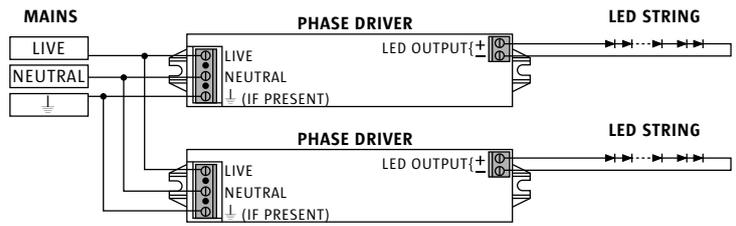
\* Diagram is indicative, check terminal locations on your driver before wiring

### INSTALLATION DIAGRAM: 0-10V / 1-10V



\* Diagram is indicative, check terminal locations on your driver before wiring

### INSTALLATION DIAGRAM: PHASE DIMMING



\* Diagram is indicative, check terminal locations on your driver before wiring

