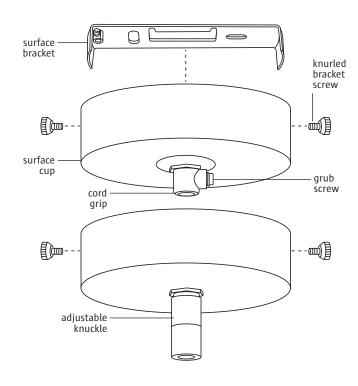
FACTORYLUX®

ARCHITECTURAL MONOPOINT ENCLOSURE



WHAT'S INCLUDED

Below parts are included for all ceiling rose types. Please check contents before commencing installation.



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







TOOLS REQUIRED

- Drill + 6mm masonry bit
- · 6mm + 4mm + 3mm flat head screwdrivers

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

ADJUSTING: PENDANTS

WARNING: WAGO terminals must be relieved from strain or twisting

- · Release grub screw with 4mm flat head screwdriver
- · Adjust fabric cable to required length

NOTE: Do not remove batch code label

• Tighten grub screw to same tightness as before

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**

WARNING

- Installation by a competent person, in accordance with current building and wiring regs. Find an NICEIC registered contractor at factorylux.com
- Class I
- Not suitable for 230V connections
- 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)
- Ensure grub screw is secure WAGO terminals must be relieved from strain and twisting
- · Ensure light source does not contact surfaces

TROUBLESHOOTING

No user serviceable parts. In the event of failure, fault or damage shut off power and contact our technical department via **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







INSTALLATION NOTES

Luminaire combinations vary. Instructions are for Enclosure and LED driver/PSU installation only

INSTALLATION

- 1. Drill 2 x 6mm holes x 30mm deep at 50.8mm centre spacings
- 2. Insert plastic plugs into holes
- 3. Use 6mm screwdriver and supplied medium screws to fix to surface (alternatively, use supplied short screws only to fix to a timber surface)
- 4. For pendant installation, feed luminaire cables through cord grip and tighten grub screws with 4mm screwdriver. For direct mounted luminaires, wiring will be in place on delivery.
- 5. Where present, use supplied WAGO connectors to make connections to driver
- 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 enclosure to bracket using knurled bracket screws

INSTALLATION DIAGRAMS

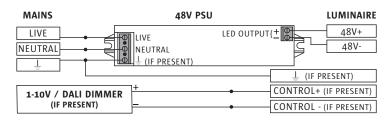
NOTE: For rated voltage and supply current, see light fitting. For rated wattage, refer to product data sheet

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

INSTALLATION DIAGRAM: DALI

DALI CONTROLLER



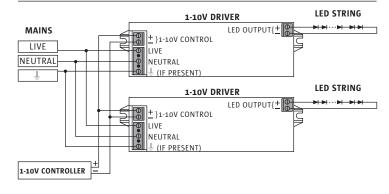
^{*} Diagram is indicative, check terminal locations on your driver before wiring

DALI DRIVER LED STRING MAINS LIVE NEUTRAL NEUTRAL LIVE NEUTRAL LIVE NEUTRAL LIVE NEUTRAL LIVE NEUTRAL LIVE NEUTRAL LED STRING LED STRING LED OUTPUT(+

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

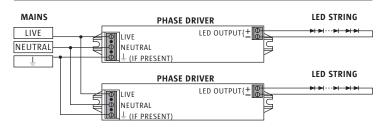
LIVE NEUTRAL ≟ (IF PRESENT)

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