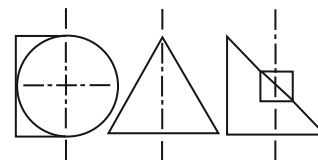


# Lightline 60 Pendant IP54

## Installation Procedure



PRODUCT NUMBER: A7685X128



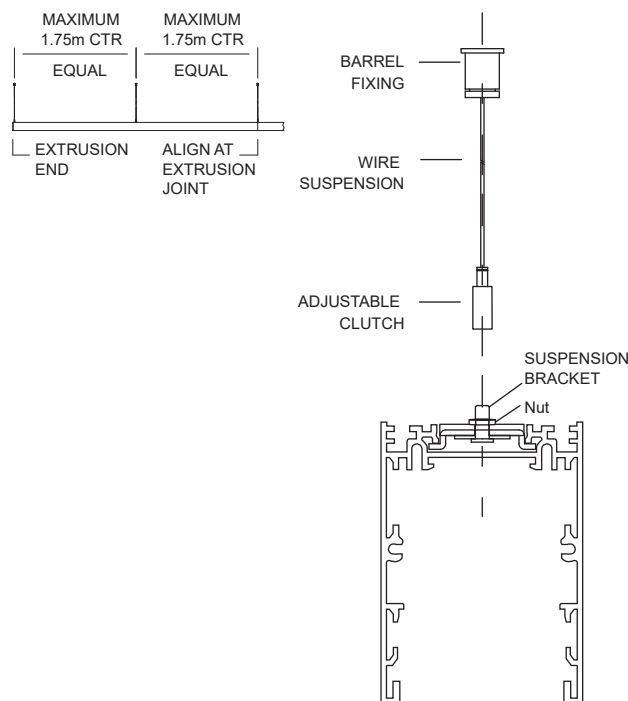
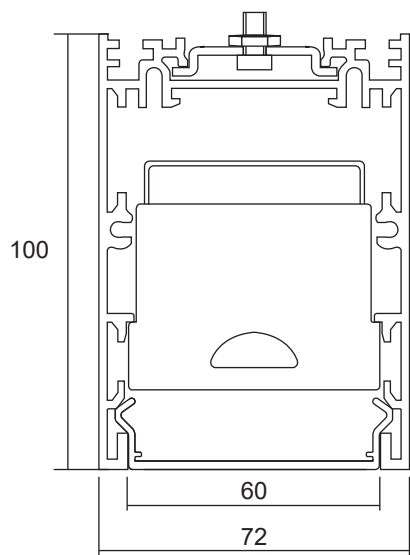
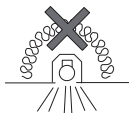
Country of origin  
United Kingdom

IP20 220-240V~50/60 HZ

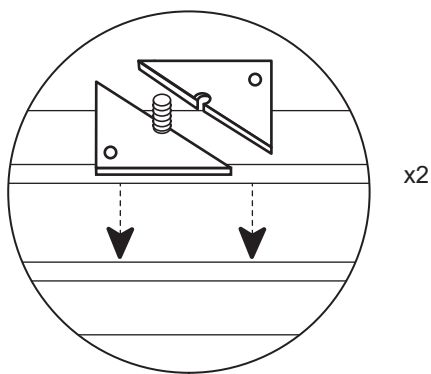
ALL LED PRODUCTS REQUIRE THE USE OF  
A SUITABLE RATED DRIVER (SUPPLIED)



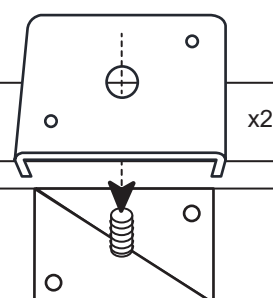
SWITCH OFF  
ABSCHALTEN  
DISINSERIRE  
COUPER LE CONTACT



**1** Mount barrel fixing



**2** Insert suspension brackets on chassis

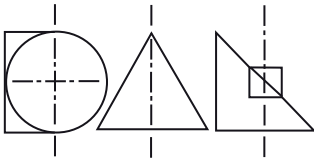


**3** Insert metal cap through screw

- WARNING. SWITCH OFF MAINS BEFORE INSTALLING OR SERVICING
- REPLACE ANY CRACKED GLASS
- RETAIN PROCEDURE FOR FUTURE USE

# Lightline 60 Pendant IP54

## Installation Procedure



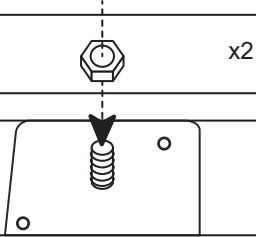
PRODUCT NUMBER: A7685X128



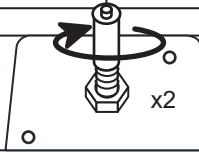
Country of origin  
United Kingdom

IP20 220-240V~ 50/60 HZ

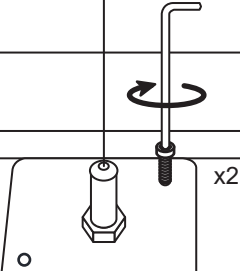
ALL LED PRODUCTS REQUIRE THE USE OF  
A SUITABLE RATED DRIVER (SUPPLIED)



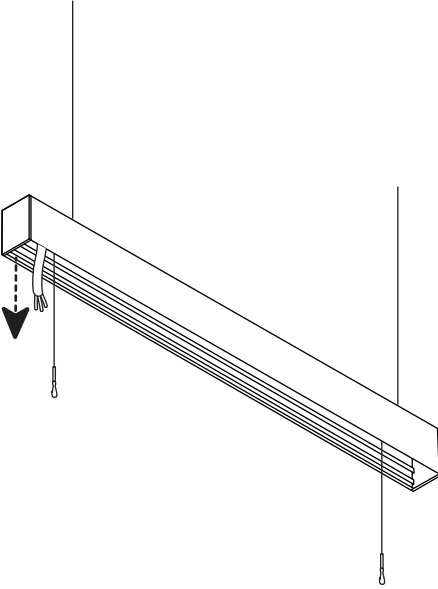
4 Insert nut through screw



5 Turn and twist tight adjustable clutch



6 Lock metal cap with screw

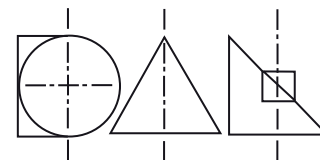


7 Incoming wire through chassis

- WARNING. SWITCH OFF MAINS BEFORE INSTALLING OR SERVICING
- REPLACE ANY CRACKED GLASS
- RETAIN PROCEDURE FOR FUTURE USE

# Lightline 60 Pendant IP54

## Installation Procedure



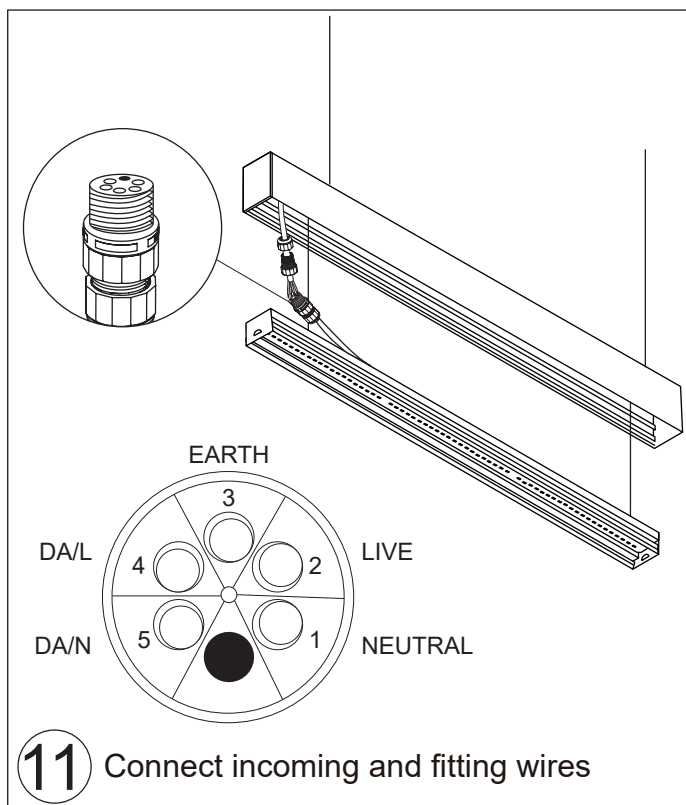
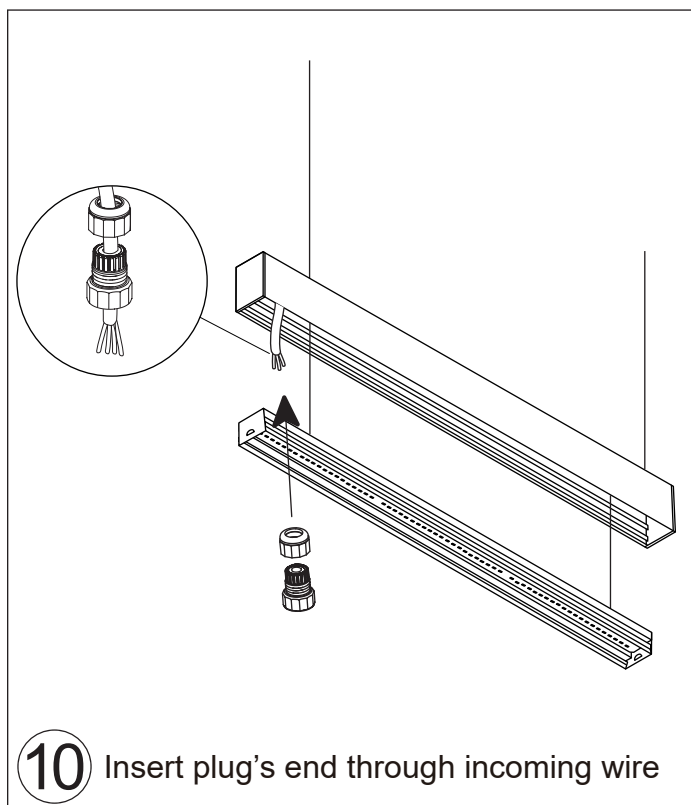
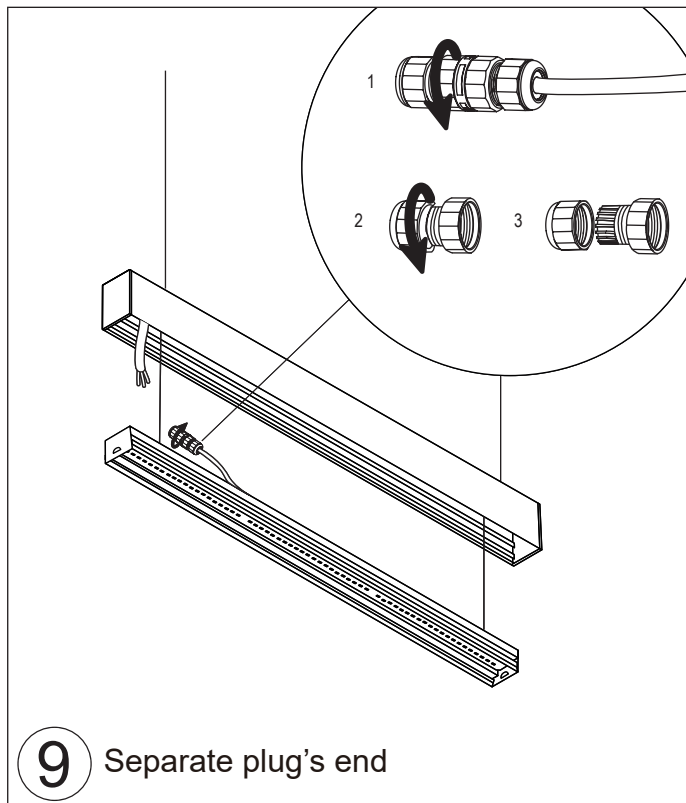
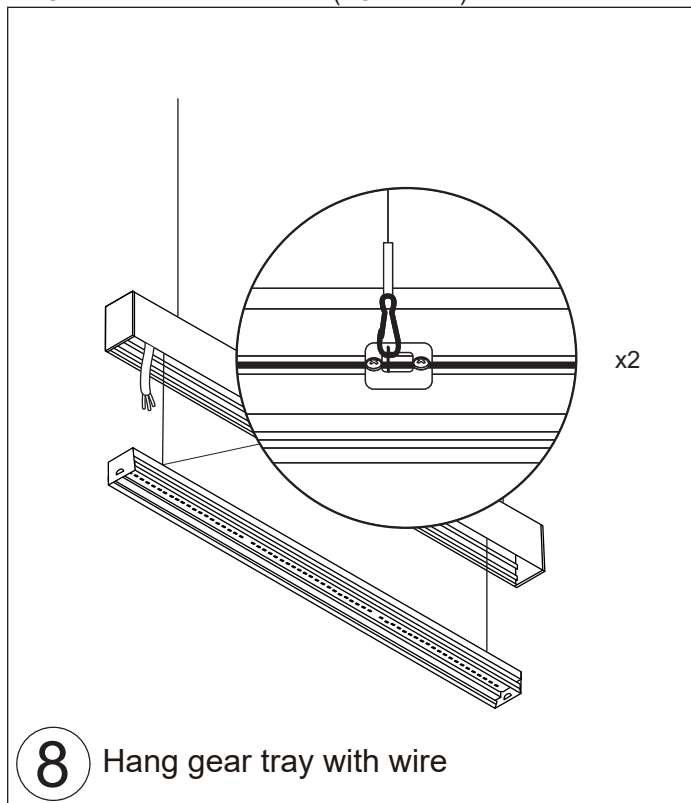
PRODUCT NUMBER: A7685X128



Country of origin  
United Kingdom

IP20 220-240V~50/60 HZ

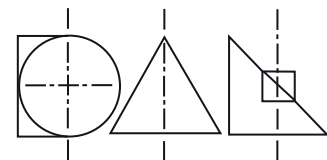
ALL LED PRODUCTS REQUIRE THE USE OF  
A SUITABLE RATED DRIVER (SUPPLIED)



- WARNING. SWITCH OFF MAINS BEFORE INSTALLING OR SERVICING
- REPLACE ANY CRACKED GLASS
- RETAIN PROCEDURE FOR FUTURE USE

# Lightline 60 Pendant IP54

## Installation Procedure



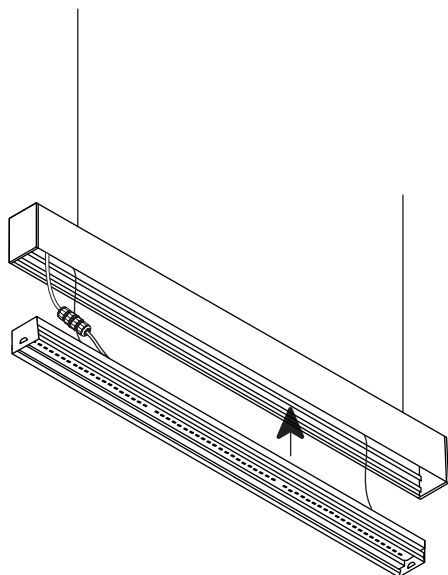
PRODUCT NUMBER: A7685X128



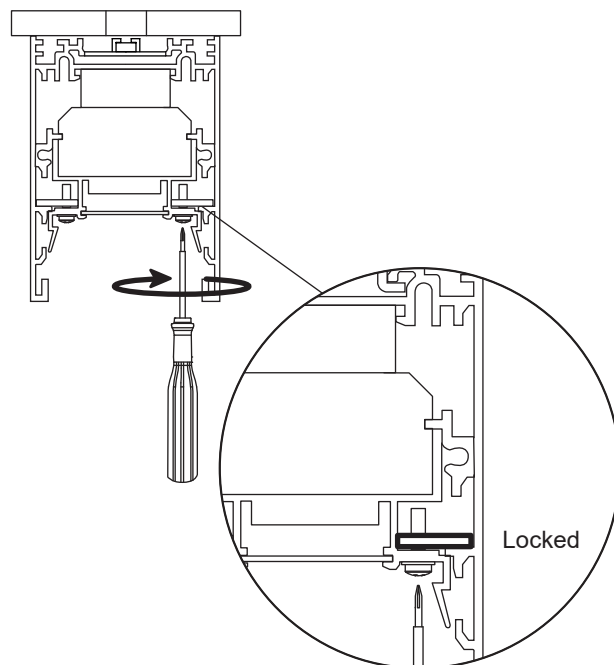
IP20 220-240V~50/60 HZ

Country of origin  
United Kingdom

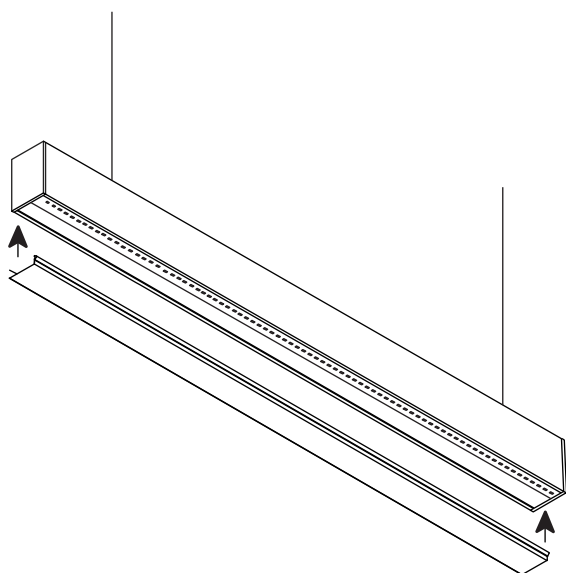
ALL LED PRODUCTS REQUIRE THE USE OF  
A SUITABLE RATED DRIVER (SUPPLIED)



**12** Place gear tray inside chassis



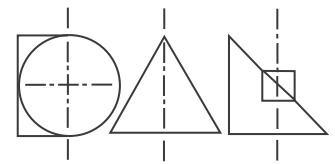
**13** Turn toggle to lock gear tray



**14** Clip-in reflector

- WARNING. SWITCH OFF MAINS BEFORE INSTALLING OR SERVICING
- REPLACE ANY CRACKED GLASS
- RETAIN PROCEDURE FOR FUTURE USE

# General Installation and Maintenance Procedure for Designed Architectural Lighting Luminaires



## General Information

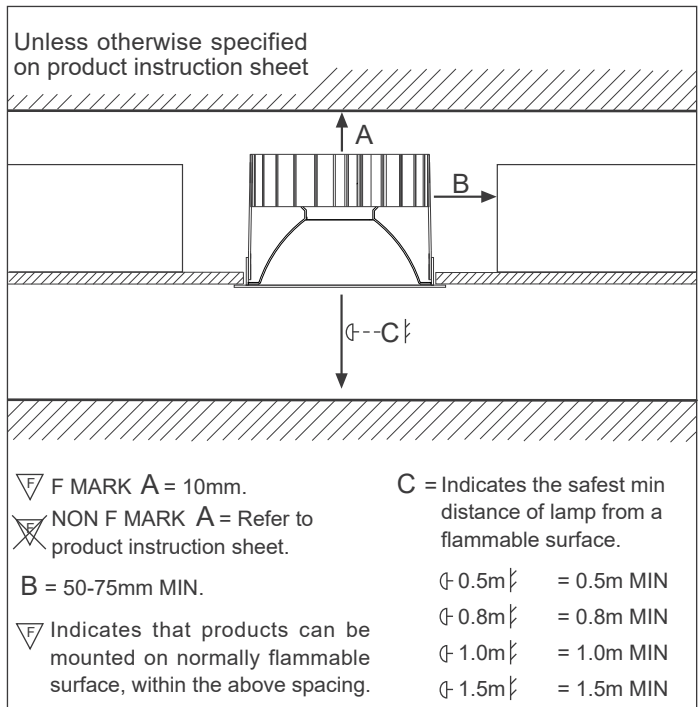
- Follow instruction sheet to ensure safe and reliable operation of product. Retain for future reference.
- The product should NOT be modified. Any modification will negate the safety mark/approvals, and may render the product unsafe.
- DAL accepts no responsibility for modified products. Modifications includes devices fitted between the lamp and lamp holder.
- All replacement component should be identical with those replaced. Disposal to be as manufacturer's instructions.
- DAL track luminaire must only be used on DAL track system or equivalent for which they are designed.

## Installation and Supply

- Unless specified otherwise, all products are IP20. DO NOT operate in damp or corrosive situations.
- Disconnect from mains supply before installation, maintenance or replacing fuse or lamp. Care must be taken when drilling holes near existing installation wiring, to avoid electric shock.
- Metal enclosed, Class II and Class III products must not be mounted in contact with or close to Earthed metal work, e.g. structural system of suspended ceilings.
- S.E.L.V. - To be used with Double Insulated. Extra Low Voltage, Safety Isolating Transformer or Driver only.
- When dimming is required, low voltage fittings should only be operated by a specifically rated dimmer.
- DAL accepts no responsibility for the effects of corrosive element in the installation/atmosphere.
- Any closure or ceiling void which prevents normal heat dissipation may cause reduced performance, overheating and risk of fire.

## Maintenance

- Only lamps of correct type and rating should be used, and fully and correctly inserted into the lampholder. Manufacturers instructions should be complied with.
- Certain lamp types (Metal Halide / Tungsten Halogen) reach maximum temperature rapidly. Care must be taken when adjusting or relamping.
- Metal Halide Lamps - Replace failed lamps promptly to avoid ballast damage.
- Replace all cracked or damaged safety glass immediately.
- Regular and careful cleaning is required to ensure optimum performance and safety. Designed Architectural Lighting accepts no responsibility for the effect of solvents used when installing, servicing or re-decorating the surround, or for the accumulation of dust and dirt.



CLASS I	LEGEND
<p>t = * C</p> <p>THIS CLASS MUST BE EARTHED</p>	<p>P/L - BROWN / L / COLOUR RED</p> <p>N - BLUE / N / COLOUR BLACK</p> <p>⊕ - GREEN / YELLOW / EARTH E / ⊕/ COLOUR GREEN</p> <p>* TEMPERATURE RATING OF CABLE</p>

CLASS II	LEGEND
<p>t = * C</p> <p>DO NOT USE ⊕ TERMINAL</p>	<p>P/L - BROWN / L / COLOUR RED</p> <p>N - BLUE / N / COLOUR BLACK</p> <p>⊕ - GREEN / YELLOW / EARTH E / ⊕/ COLOUR GREEN</p> <p>* TEMPERATURE RATING OF CABLE</p>

CLASS III	LEGEND
<p>t = * C</p> <p>DO NOT USE ⊕ TERMINAL</p>	<p>P/L - BROWN / L / COLOUR RED</p> <p>N - BLUE / N / COLOUR BLACK</p> <p>⊕ - GREEN / YELLOW / EARTH E / ⊕/ COLOUR GREEN</p> <p>V - 6V / 12V / 24V / 48V AS INDICATED</p> <p>* TEMPERATURE RATING OF CABLE</p>