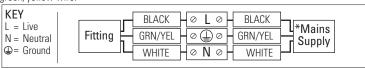
- ENG WARNING RISK OF FIRE AND ELECTRIC SHOCK. THIS PRODUCT IS BEST INSTALLED BY A QUALIFIED ELECTRICIAN. INSTALL IN ACCORDANCE WITH CURRENT NEC WIRING REGULATIONS.
  - SUITABLE FOR DRY LOCATIONS ONLY
  - THE FITTING MUST BE GROUNDED. TURN OFF POWER AT THE MAIN FUSE BEFORE COMMENCING INSTALLATION. ATTENTION RISQUE D'INCENDIE, RISQUE DE CHOC.
- CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS. POUR EMPLACMENTS SECS SEUI EMENT
  - L'APPAREIL DOIT ÊTRE MIS À LA TERRE. COUPEZ LE FUSIBLE PRINCIPAL AVANT DE COMMENCER L'INSTALLATION.
- 1. If you are in any doubt consult a qualified electrician as to the installation of the fitting. Install in accordance with current NEC wiring regulations. It is recommended that this fitting is installed by a qualified electrician.
- 2. Ensure that the electrical supply is OFF. Disconnect the electrical supply at the fuse-board.
- 3. If removing an existing fitting first, note all wiring connections: record which of the house wires is connected to the live, neutral and earth terminals.
- 4. Carefully identify where the supply cable is (and check there are no other cables in the area) to avoid damage to concealed wiring during installation.
- 5. Position the light where desired ensuring that there is access to a suitable junction box for the fixture ensuring that there is suitable support adjacent to where you will connect to the house supply and mark position of fixing holes, before drilling appropriate holes as below.
- 6. a. Brick or masonry: Drill holes into which the wall plugs tightly fit, then insert wall plugs.
  - b. Wood: No hole necessary (unless small pilot hole required), screws can be screwed directly into the timber.
  - c. Plaster/Cavity: Special cavity wall fittings are required, rather than provided fixings. These are widely available from good hardware or DIY store and should come with their own instructions that must be followed. It may be easier to relocate the fitting so that you screw directly into a timber joist or beam.
- 6. Using your existing junction box, use a screwdriver to open the junction box. Keep the two existing screws. This fitting should be installed over a 4" junction box (not supplied).
- Support the fitting so that no strain is applied to the wiring when making the electrical connections. If necessary get a colleague to help.
- 8. Electrical connection: this light fitting must be grounded. In your junction box there should be two supply and one ground wire. Connect the power supply (live) Black wire to the Black conductor on the lamp cord, neutral White wire to the White conductor on the lamp cord and ground wire (normally green & yellow or bare copper) to the green/yellow wire.



- Double check all the connections are secure and that no loose strands of wire are left out of the connectors, then fit all the wires and connections back into the junction box.
- 10. Check that no wires are trapped behind or within the fitting and complete the installation, referring to the installation diagram inside.
- 11. Fit the correct type and wattage of lamp (or less). Be careful not to overtighten the lamp.
- 12. Switch on at the fuse-board. Your light fitting is now ready for use.

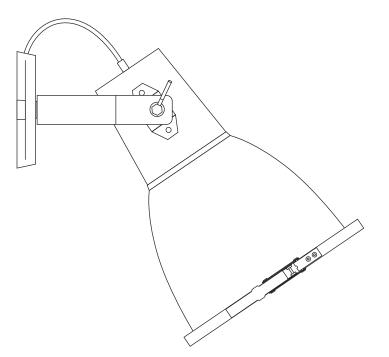
Established in 1990, Original BTC manufactures relaxed, familiar lighting for traditional and contemporary homes. All products are hand-assembled in Oxford from high quality components, produced in the UK.

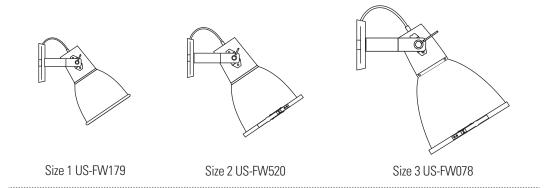
ORIGINALBTC.COM +44 (0)1993 882 251



## Instruction Manual

Stirrup Wall Light









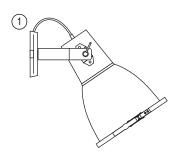
# Stirrup Wall Light

120V ac 60Hz | IP20 |

US-FW179 Stirrup Wall Light, Size 1 US-FW520 Stirrup Wall Light, Size 2 US-FW078 Stirrup Wall Light, Size 3

LAMP GUIDANCE Stirrup Wall							
BASE	SHAPE	TYPE*		WATTAGE**			
				Size 1	Size 2	Size 3	
E26	R80* TYPE BALL A*Stirrup 1 only	INCANDESCENT CFL ECO-HALOGEN LED	√ ✓ × √	60W MAX 13W n/a 12W	60W MAX 13W n/a 12W	100W MAX 20W n/a 18W	

- Warm white (2700k) low energy lamps recommended.
- \*\* Wattage value provided as a guide to suitable lamps. Lower wattage than stated may be used



## Contents

- 1 Stirrup Wall Light
- 2 Fixing screw x 2
- 3 Rawl plugs

#### Required for Installation

- 4 UL approved wire nuts
- 5 Junction box
- Screwdriver
- Drill





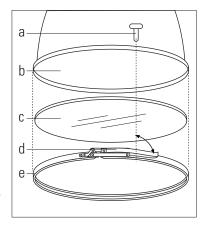
## Visor Instructions

Stirrup Size 2 & Size 3 are supplied fitted with a frosted glass visor. Prior to installation and re-lamping, this should be removed:

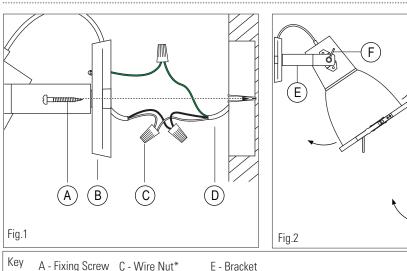
- Remove tab (a) from clip (d).
- Whilst supporting the glass (c) with one hand, undo clip to remove glass.

Install fitting as described on opposite & reverse pages, then fit visor to fitting:

- Hold the glass in place against the opening of the reflector (b),
- Close the clip to close the visor band (e) around the rim of the reflector and the underside of the glass, so the visor band supports the glass. Make sure the band secures only around the rim as it could mark the shade if lined up incorrectly.
- Insert tab into clip, bending top and bottom around clip to hold visor band securely to the reflector.



## Installation Diagram



## Installation and Assembly Instructions

B - Backplate

STEP 1 Mark fixing holes through wall plate (B) before drilling holes, see point 5 on reverse.

F - Tail Bolt

STEP 2 Make electrical connection, see points 7 to 11 on reverse page.

D - Main Supply\*

- STEP 3 Centre backplate to J box, then screw fixing screws into wall either side of the J box.
- STEP 4 Fit lamp, then reattach glass visor if applicable (see instructions opposite)
- STEP 5 Fitting now ready for operation. The angle of the shade may be rotated and tilted up and down:
  - To rotate, swivel the bracket (E)
  - To tilt, loosen the tail bolt (F), move reflector, then secure position by tightening tail bolt.

\*not supplied

## ADJUSTING THE SHADE

- The shade can be rotated by swivelling the bracket (see Fig.2) ONLY DO SO WHEN THE LIGHT IS OFF AND COOL
- The shade angle can be adjusted after loosening the tail bolts ONLY DO SO WHEN THE LIGHT IS OFF AND COOL.

## Other Important Information

Switch off at mains before changing lamp(s). Never fit a lamp of greater wattage than recommended. Ensure children do not play with the light fitting. Dispose of old lamps carefully. Never leave a fitting without a lamp in position (or someone can accidently touch the contacts). Adjust fitting only when power to the fitting is off and has been left to cool. If the electrical flex or electrical components become damaged at any point, power to the fitting should be disconnected immediately and not operated until the damaged parts are fixed/replaced. For use in dry, indoor environment only. Ensure the fitting does not come into contact with any liquids.

#### Cleaning and Maintenance

Metal finishes should only be cleaned with a soft, dry cloth. Do not use polishes or abrasives. Switch off power to the fitting before cleaning. Spare parts are available for this product, please contact us on the details below.