

MARSHALL-TUFFLEX

Elegance 110 Trunking System



UK OWNED
UK MANUFACTURER



INSTALLATION INSTRUCTIONS

PLANNING INSTALLATION
Establish layout, paying attention to: Direction of Changes, Feed Positions & Component Spacing

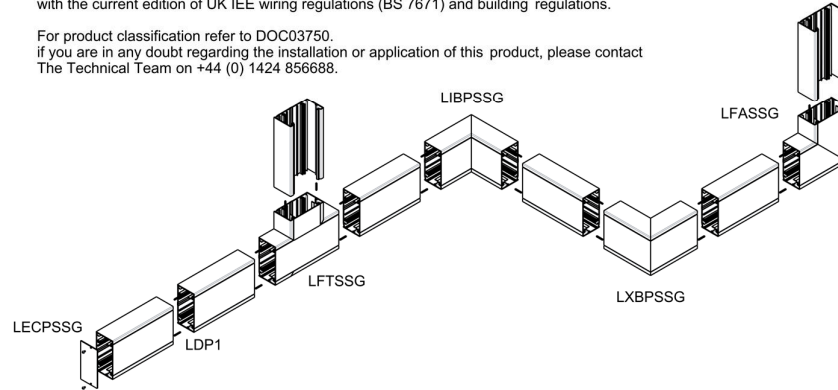
CLEANING
The exterior should only be cleaned using a damp cloth

DISPOSAL INSTRUCTIONS
The product and packaging should be disposed of via standard civic amenity Facilities

Please note that the materials used are all 100% recyclable.

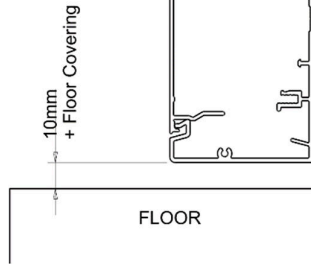
To ensure a safe installation, this product must be installed by a skilled or instructed person in accordance with the current edition of UK IEE wiring regulations (BS 7671) and building regulations.

For product classification refer to DOC03750.
If you are in any doubt regarding the installation or application of this product, please contact The Technical Team on +44 (0) 1424 856688.



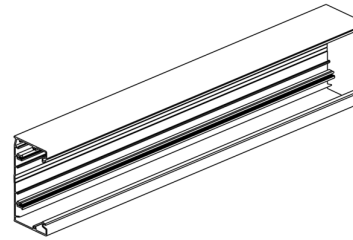
[1] When fitting trunking be mindful of:

When used as a skirting system, sufficient clearance must be allowed for between the floor covering and the profile to ensure contact with liquids from wet treatment of floor is prevented.



[2] Fitting of trunking

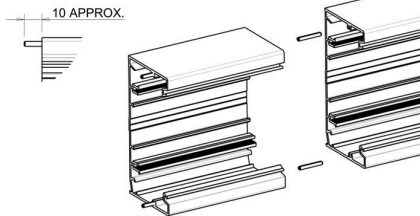
To fasten the base use No.8 round head screws & washers, Use of plastic caps over screw heads is recommended to protect cables.



Base to base and Lid to Base bonding on all sections of trunking is recommended to maintain continuity – when fitting any fabricated fitting bonding from trunking base to fabrication base is also recommended.

[3] Coupling of Base and Fittings

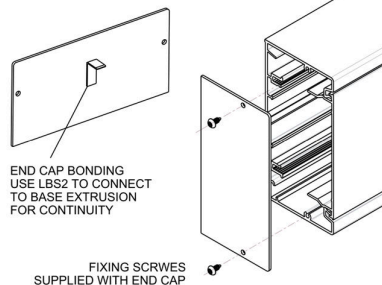
All base sections and fittings are coupled / aligned using spring pins LDP1 (ø2.5 x 20mm).



Push pin into fixing rib that runs length of Base section – approx. 10mm depth. NOTE: pins are for coupling/alignment and not to maintain continuity. For continuity Bonding Staps must be used

[4] Secured End Caps

End Caps butt up to the end of the base. 2 Off fixing screws are supplied to fix plate to base section. Recommended use of bonding strap to maintain continuity.



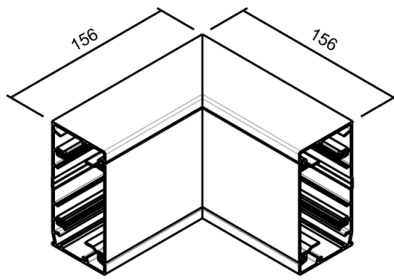
[5] Earthing Kit

LBT3 Earthing kit can be purchased to fit incoming earth to base section.



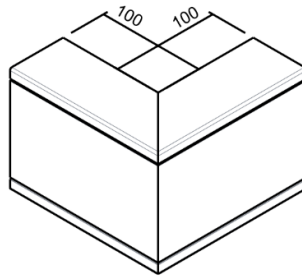
Supplied with edge clip and 2 off fast-on Crimps – blue (1.5 – 2.5mm²) and yellow (4.0 – 6.0mm²)

[6] Internal Bends



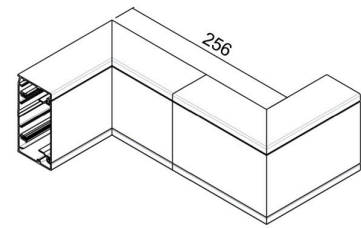
Internal Bend is supplied as fabrication of base with covers (removable) – fix base to wall and butt up base lengths aligning with LDP1 pins, then fit covers

[7] External Bends



External Bend is supplied as fabrication of base with covers (removable) – fix base to wall and butt up base lengths aligning with LDP1 pins, then fit covers

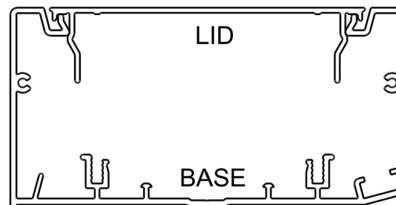
[8] Offset Dimensions



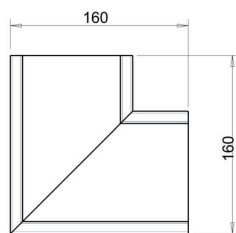
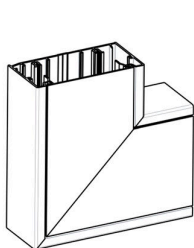
The minimum set that can be accommodated in the same plane (from Internal to External bend).

[9] Cover removal

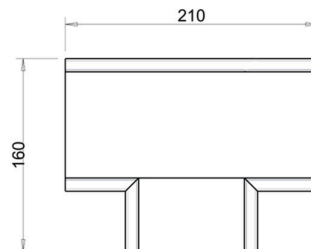
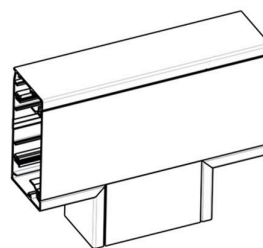
The lids have been designed to remain in position irrespective of impact during normal conditions and minor undulations of fixing surface, all lids peel off once a tool has been used to pry the lid from the base, then simply peel lid away.



[10] Flat Angle and Flat Tee



Flat Angles are supplied as fabrication of base with covers (removable) – fix base to wall and butt up base lengths aligning with LDP1 pins, then fit covers



Flat Tee's are supplied as fabrication of base with covers (removable) – fix base to wall and butt up base lengths aligning with LDP1 pins, then fit covers