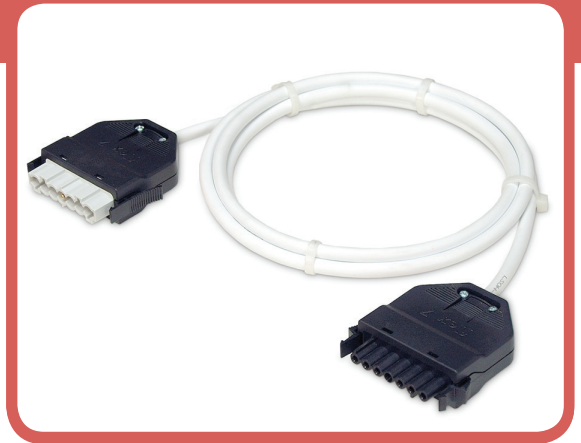


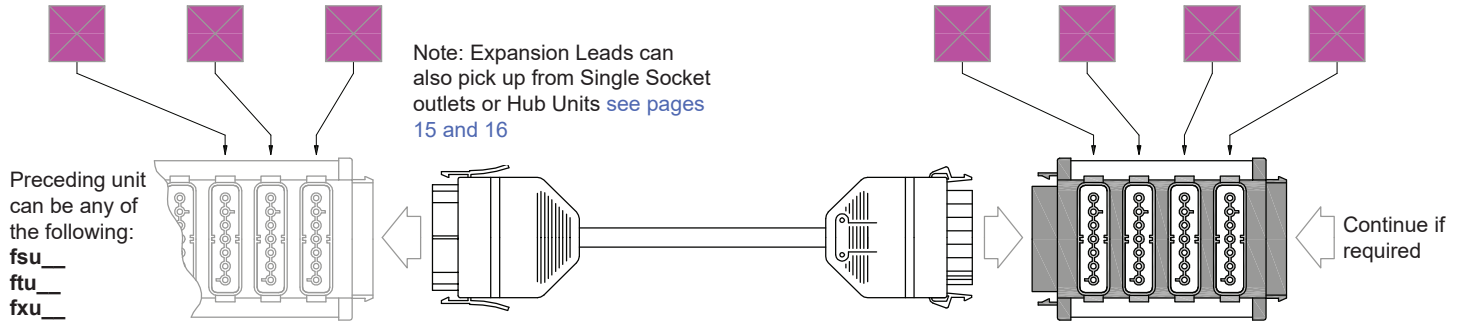
Expansion Leads

Where an Expansion Unit is required to be remote from its preceding unit, plug them together via an Expansion Lead. For example you may wish to keep all the luminaire leads short along a corridor by using more than one unit linked together via Expansion Leads.

Expansion Leads also offer the perfect opportunity for Expansion Units to become part of an interconnection system radiating from a Hub Unit (see page 16) - particularly ideal for the distribution of intelligent control from a central source (i.e DALI bus).



For details on plugs and pre-wired luminaire leads see page 21 onwards



Note: All luminaires will be controlled as one. If using a plug-in control device it can be plugged into any spare outlet on the run. For details on plug-in control devices see page 33

Expansion Leads would normally need to be 7-core in order to precisely expand the original units, however if your particular installation does not utilize all 7 poles, for example if your lights are not dimmable, a 5-core expansion lead will suffice.

7-core

Use for installations that need to control dimmable fittings

5-core

Use for installations where control of fittings is simple on/off

* Plastic flexible conduit is 16mmØ black. It contains the appropriate number of loose single cores in LSHF at the csa indicated by the part number.

Ordering flex7 eZeBox Expansion Leads

150 1.50mm ²	lshf LSHF cable
250 2.50mm ²	fc Plastic flexible conduit*

5 5-core

7 7-core

0.5, 1, 2, 3, 4, 5, 7, 10

(length in metres)

fx

/b

2.50mm² is only available for 5-core

Note: Choice of cable csa, cable length and any cable calculations are the sole responsibility of the installer