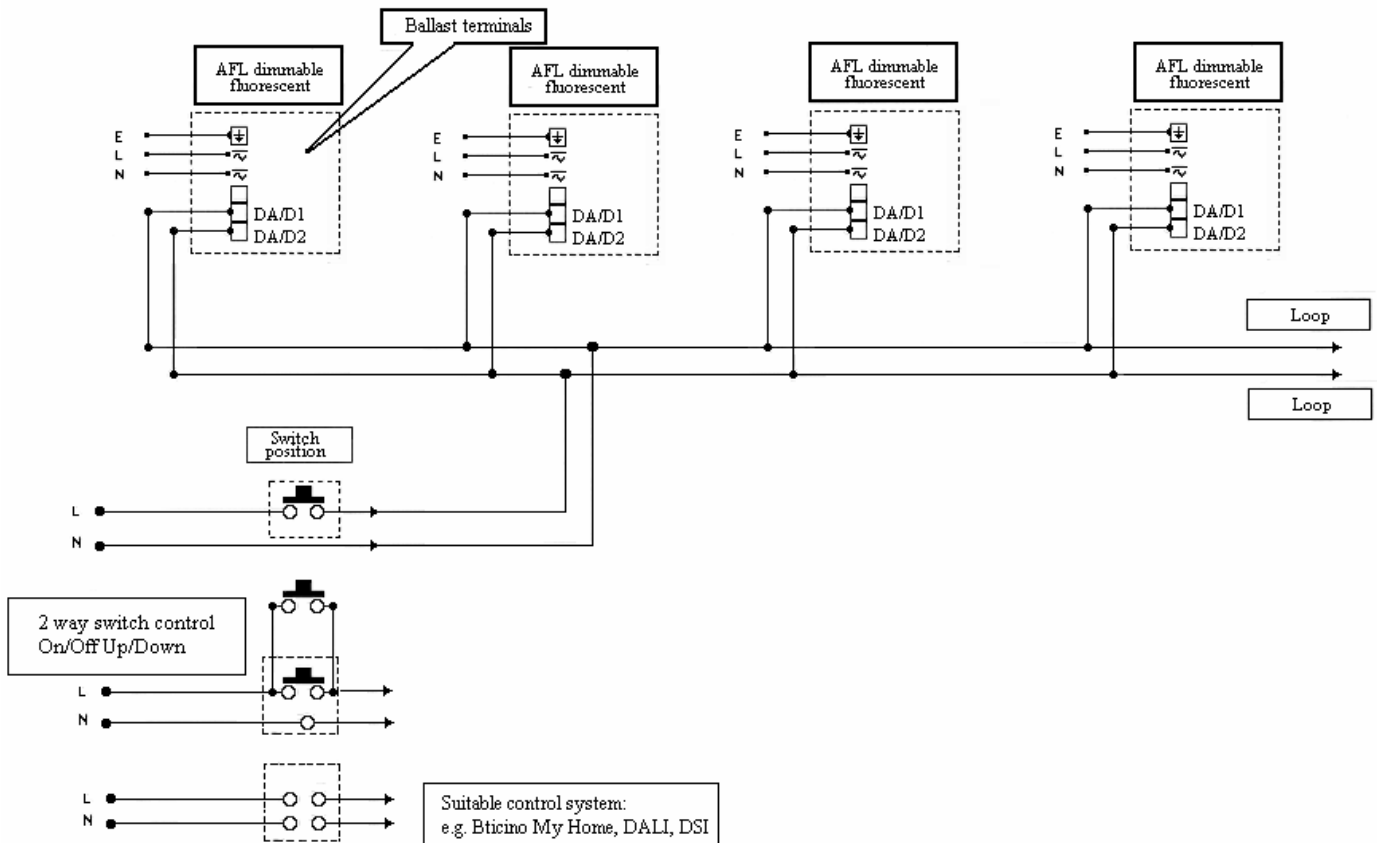




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## Standard wiring diagram for dimmable ballasts (wiring of a multiple ballasts)



- L – Unswitched active (Danger!! – isolate circuit before opening)
- N – Neutral
- E – Earth

25 ballasts maximum recommended due to synchronisation.

The dimmable units can operate out of sync.

To synchronise all ballasts disconnect the power to the affected circuit, then re-connect or hold the switch closed for 10 seconds and all ballasts will go to 75% brightness.

Wall switch must be momentary closed contact switch similar to HPM 770XM.

The unit must be installed by a licensed electrical contractor.

Leading lamp manufacturers advise that lamps should be run for 100 hours at full brightness before the dimming function is used and that failure to do so may shorten the lamp life.

All cables to be 240v rated and in accordance with AS/NZ3000 wiring rules.

**There must be 5 wires installed at the light – Live, Neutral and Earth plus 2 control wires back to the switch.**