

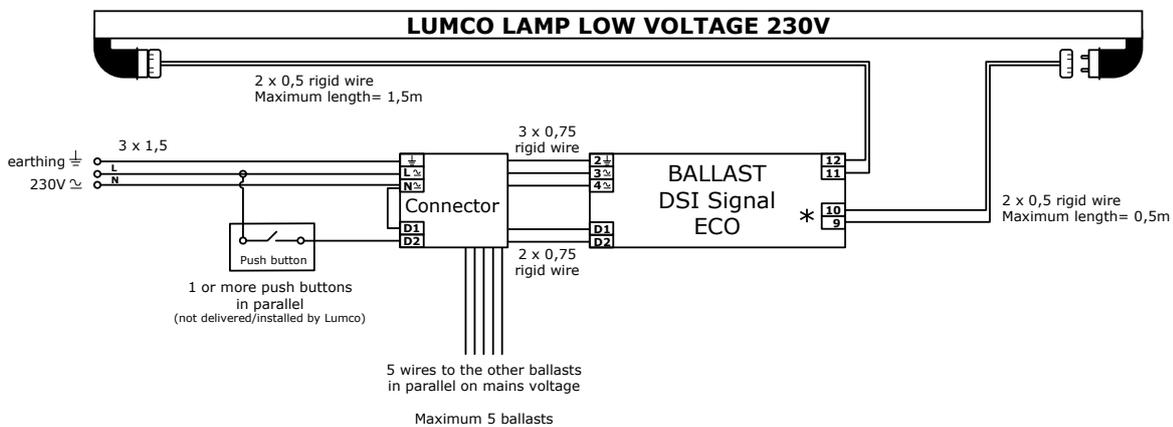
# DS1 / DS2

Switchdim is a simple economical lighting control system. No regulator or other controller is required. The signal to the ballast comes directly from simple push buttons.

## DS1 Properties and advantages

- The light is controlled by a simple push button
- No separate dimmer is required
- Maximum number of ballasts that can be driven: 5
- To connect from power board to ceiling (ballasts) 4 or 5 wires are required, to connect from power board to 1 or more push buttons, 2 wires are needed
- If there are only 3 wires from power board to ceiling (ballasts), 2 additional wires need to be fitted from the ballast to the push button
- Very user-friendly lighting control:
  - Switching on and off: press firmly once
  - Dimming: push slowly until the required light intensity is reached
  - Synchronising all ballasts: push slowly until it reaches its maximum position and keep pushing in for 3 seconds
- DS1 is a place-saving control system (small built-in push button): of interest when applied to Lumco lamps that are built into fittings

## SWITCHDIM DS1



## DS2 Properties and advantages

- The light is controlled by a simple push button
- No separate dimmer is required
- Maximum number of ballasts that can be driven: 25
- To connect from power board to ceiling (ballasts) 4 or 5 wires are required, to connect from power board to 1 or more push buttons, 2 wires are needed
- If there are only 3 wires from power board to ceiling (ballasts), 2 additional wires need to be fitted from the ballast to the push button
- Very user-friendly lighting control:
  - Switching on and off: press firmly once
  - Dimming: push slowly until the required light intensity is reached
- Synchronising all ballasts: using smartDIM SMlp. This control module can be fitted above the ceiling next to the ballasts or in the power board at a maximum of 250 metres away with a 2 x 1.5mm<sup>2</sup> cable

## SWITCHDIM DS2

