

SwitchDIM function (Push Button)

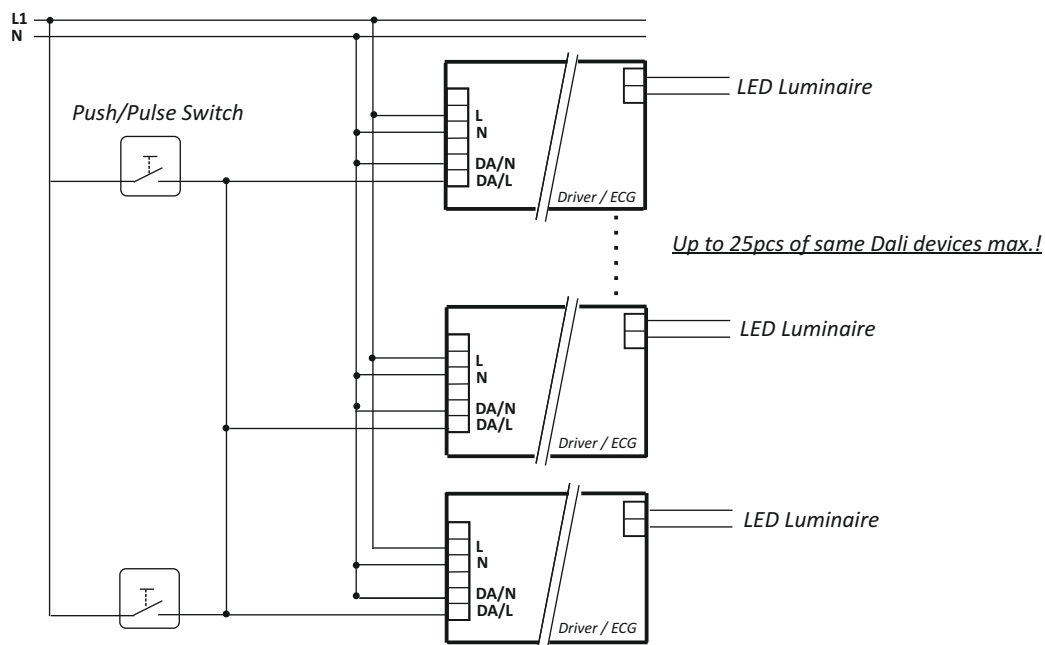
SwitchDIM is designed for small scale manual control, so it is not suitable for connection to an automation. Never use different brands of drivers in one and the same network, because drivers could have different dimming curves.

The total length of the dimming cable may not exceed 15m and is also dependent of its cable diameter. Switches with glow lamp must not be used.

In case a larger number of Dali-drivers with switchDIM is operated in one circuit there is a change that sometimes one or more drivers behave asynchronously.

The drivers get out of sync from each other and can be considered as normal event that is inherent for this switchDim technology. In such event some lights are ON, others are OFF, or the dimming direction of the lights may vary.

Installation diagram



This situation can easily be resynchronized by the next 3-step procedure:

Step 1

Long press (PUSH and hold) the dimmer button for more than 3 second. All the lights will start up or down or in opposite direction.

Step 2

Short press (single PUSH <1 second) This will turn off all the lights.

Step 3

Another long press >2 second will then synchronize the drivers and restore the proper function of the lighting installation.

After these three steps: Long-Short-Long press and all the drivers will be back in synchronisation