

PUSH dimming versus ROTARY dimming

Push Dimmers

Generally more reliable

With 2-way switching, dimming is possible from any position.

Operation takes a little getting used to.

Minimilistic aesthetic and less obvious.

Dimmer modules can be fitted anywhere between the switch and the light thus allowing more dimmable lights per wall box.

On/off and dimming with just the lever.

Rotary Dimmers

At times incompatibility with transformers can cause buzzing. Not unsolvable.

With 2-way switching, dimming is only possible from one position.

Precision dimming is easily obtained.

Sometimes aesthetically more desirable with machined knob.

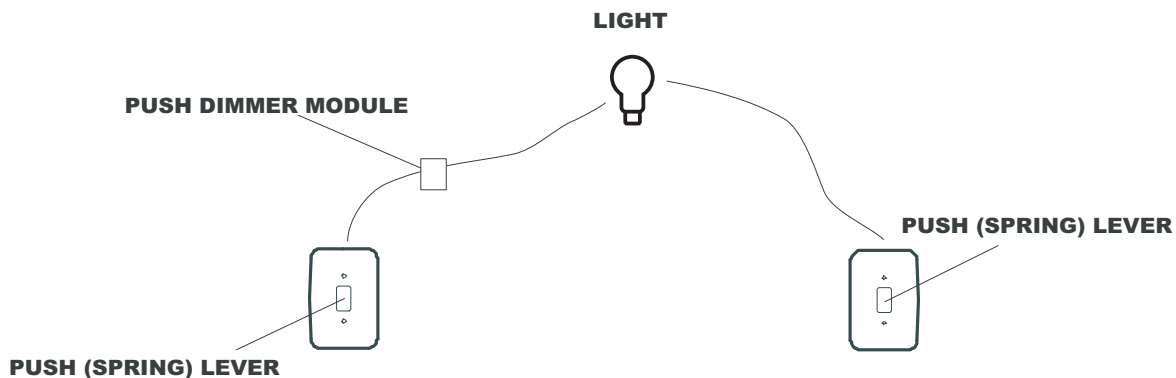
Dimmer modules are fixed on the switch plate thus limiting dimmable lights (2 per 4x4 wall box, 1 per 2x4).

Can be self switching (the knob will turn and click off) or non-self switching (utilises a lever for on/off). NB. When 2-way switching with dimming, a 2-way switch must be used. (See FIG 2)

2-WAY PUSH DIMMING

FIG. 1

Where 2-way (or multiway) dimming is used, only 1x dimming module is used and dimming is possible from any position.



2-WAY ROTARY DIMMING

FIG 2

Where 2-way switching with dimming is used, dimming is only possible from one position. The dimmer must utilize a 2-way lever and cannot thus be self switching.

