

## Napa II NAPxxINXX (V1.0 17.03.2022)

### Dimming Compatibility

The operation of common mains voltage AC dimmers appears similar but the electrical characteristics vary significantly. While this makes no difference to filament lamps, the effect on the electronics within the LED driver can be dramatic and incompatible. The recommendations given are based on laboratory testing and should be used as guidance. The complicated application environment and huge variation in dimmer construction mean it is not possible to guarantee that a dimmer will work perfectly. In extreme cases incompatible dimmer switches may damage the LED drivers. Please ensure that the set-up is tested for performance before committing to a large project.

#### [Recommended Dimmer Switches for Mains Dimming:](#)

Manufacturer	Model	Marked Rating	Notes
CYANIRIS	CYDIMRFT1 (Remote)	2 x 288W	Programmable
Danlers	DQDGD MK	400W	Trailing
Hamilton	LEDITB100	100W	Variable
Hamilton	H-LEDStat/GRID100LED	100W	Variable
Robus	LOADPRO RLA200DT-01	133W	Trailing
Varilight	Eclique (JDQI401S)	400W	Trailing
Varilight	V-Pro	100W LED	Programmable
Zano	ZGRIDLED	250W LED	Variable