



Compatible 0-10V dimmers, switches and dimming control systems

Compatibility between dimmers/switches/dimming control systems and LED driver is a key factor of success in high-end LED lighting applications. It is these two components that play a major role in the quality of dimming.

The human eye perceives brightness in a nonlinear way. Furthermore, the dimming curve type used by the dimmers, switches and dimming control systems varies per brand. To ensure a perfect dimming experience where the brightness increase or decrease is experienced by the human eye in a linear fashion, eldoLED drivers let you tailor the dimming response, whichever dimming curve is used by the dimmer, switch or dimming control system.

The GlobalLux drivers to which this compatibility sheet applies include all 0-10V Dimming Drivers denoted by MVD suffix of your GlobalLux Lighting Fixture.

Compatible 0-10V dimmers and switches

Dimmer manufacturer	Type	Recommended dimming curve
Lutron Electronics	Nova T - NTFTV	Linear
	Diva - DVTV	Linear
	Diva - NFTV	Linear
Sensor Switch	nIO EZ	Linear

Compatible dimming control systems

Control manufacturer	Type	Recommended dimming curve
Lutron Electronics	GraphicEye - GRX-TVI w GRX3503	Linear
	Energy Savr Node - QSN-4T16-S TVM2	Linear
	Module	Linear