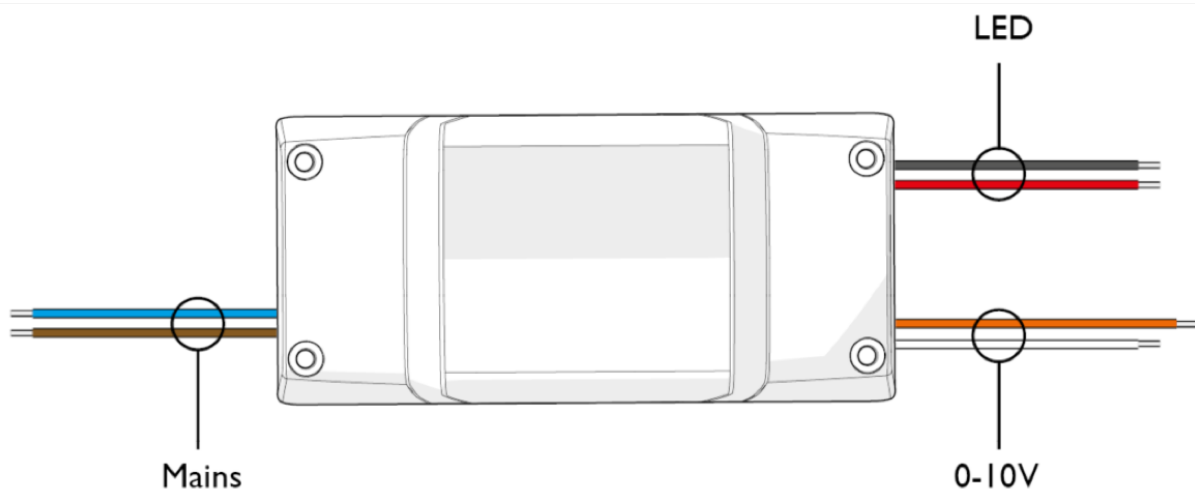


The Elita driver

Biggest changes compared to the old dimmer

The advantage of the new power supply is that it works on trailing-edge, where the old power supply works on leading-edge. Trailing-edge drivers (power supplies) are much more compatible with dimmers on the current market than leading-edge drivers (power supplies). They provide a much smoother dimming control.

Elita driver specs



Electrical characteristics

Parameter	Condition
Input Voltage	200-265 VAC ~ 50/60HZ
Input Current	0,18A max. (@200VAC)
Power Factor	$\geq 0,88$ @ nop phasecutting
THD	$< 20\%$ at 265 VAC
Out. Power rating	25 Watt @Full on
Output Voltage	6V +/- 8,2%
Output Current	$0,6A \leq I_o \leq 4,15$ @ 6V
Ripple & Noise	Flicker @ Max. Load $< 35\%$
Inrush Current	$I_p \leq 7,5A$ with $T50 \leq 30 \mu s$