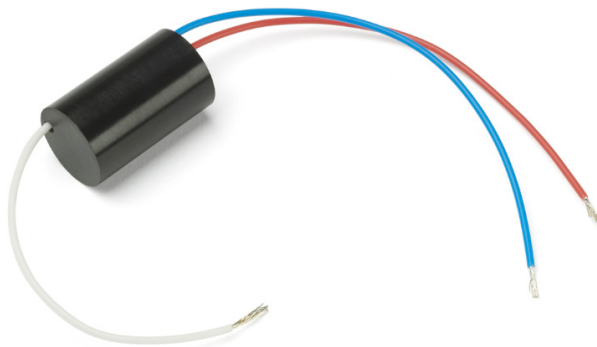




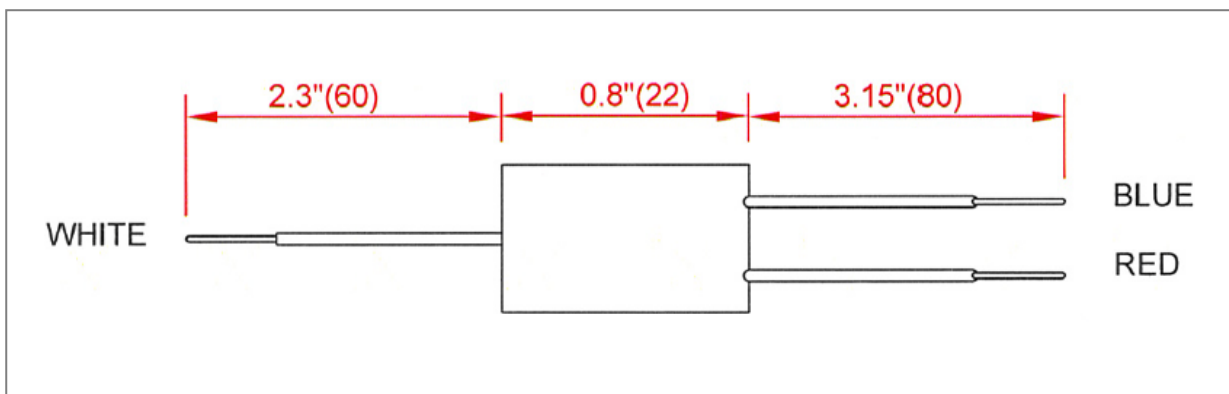
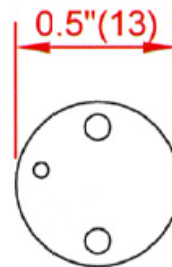
Trigger Transformer NL-104

It is common practice for arc and flash lamps to require a trigger pulse to cause the initial ionisation of the gas. This pulse is usually in the order of 20 – 30 kV with a pulse width of a few microseconds. In the case of pulse lamps without a simmer supply, the lamp needs to be triggered for every pulse. Simmered pulse lamps and CW lamps are only triggered when the lamp is switched on. We offer quality transformers for external triggering of lamps.



Specifications

Model	NL-104
Maximum input (V)	400V
Output voltage (kV)	20kV
Operating temperature	-65 to 150°C
Turns ratio	50 : 1
Primary inductance	55uH (± 10uH)
Maximum energy	20mJ



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