

Circuit Description:

F1: When input is shorted, it performs input shorted protect function.

T1.T2.C1.C2.C3: Work together with to performs EMI function.

D1: Performs rectification function.

Q1、 Q2、 U1: Performs Oscillating function, let low frequency switch high frequency. And the working frequency is 45kHz

L1.T3.C7.C8: When switching power, the T4 and C7 take place series resonance startup the lamp, then T3 restricting current. And to the final lamp.