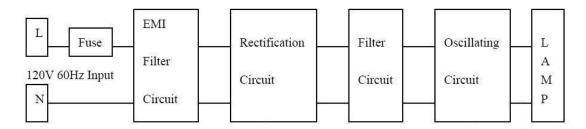
## **Circuit Block Diagram and Circuit Description**

## 1. Circuit Block Diagram:



## 2. Circuit Description

Fuse: When the input current larger than the Fuse Rate, it should be breaking fastest to protect the circuit.

- L1、C7: Work together with to perform EMI function.
- D1, D2, D3, D4: Perform rectification function.
- Q1、Q2: High frequency with ON/OFF function to driver the Lamp.
- L2, C4, C5, C6: Make the resonance and restricting the lamp current.

## **3.** Operating frequency

The rating operating Frequency is 50 kHz, and the product can work only with operating frequency in 50 kHz to 80 kHz.