

Circuit Description

After the power supply and EMC filter circuit, the whole bridge rectifies the alternating current into smooth of dc. The PWM adjust the driver current of PFC per the voltage feedback from two terminal of the light. According to the current from PWM, the PFC adjusts the voltage and current and sent it to the output filter circuit. After filtering by the output filter circuit, the DC power output to drive the LED Lamp. The operating frequency of the circuit is 60kHz.