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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





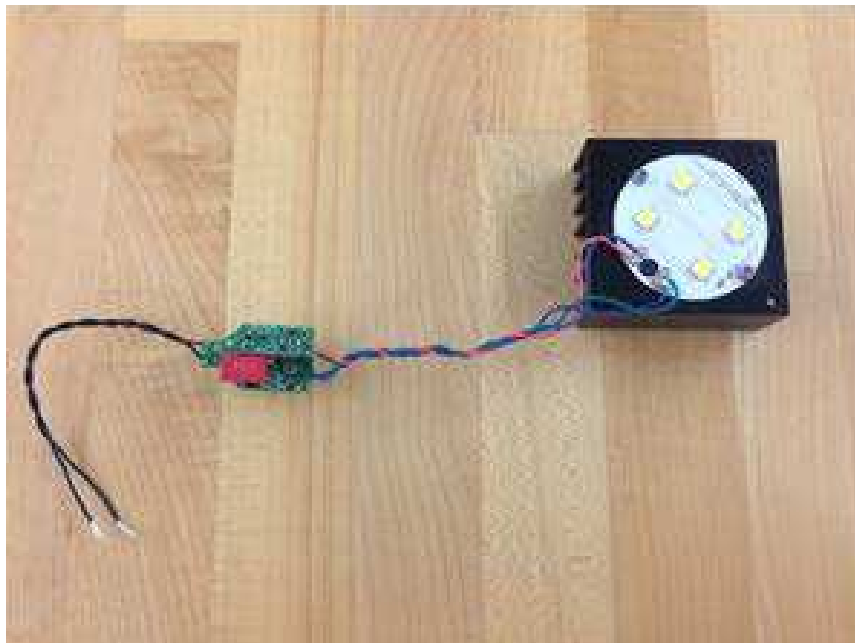
### Test Procedure for the 60WLEDBULBGEVB Evaluation Board

The following steps detail the basic test procedure for these boards:

#### Necessary Equipment:

1 120 VAC Source

1 Yokogawa WT330 Digital Power Meter



**Figure 1: Test Setup**

#### Test Procedure:

1. Check if all of the components have the right values and are mounted in the correct positions.
2. Connect the test setup as shown in Figure 1.
3. Apply an input voltage,  $V_{IN} = 120 \text{ VAC}$
4. Check that  $P_{in}$  is about 10W.
5. Check that THD is between 15-20%.
6. Check that power factor is between 0.96-0.99.
7. Power down the input.
8. End of test

⚠ Be careful when manipulating the boards in operation, lethal voltages are present.