

Dear Sir or Madam,

Thank you very much for sending us the Draft2 Specification and giving us the chance of submitting our comments. After reading and comparing with IEC60969 or ERP directive, we address our opinions as following:

- 1 Page21 : The requirement or life test is too high. As for the premature failure rate, No 244/2009 (Erp Directive) specifies as following:
Stage1: $\leq 2.0\%$ at 200H, Stage 5(start from 2013.9.1): $\leq 2.0\%$ at 400H. So we suggest that allow 2 lamps failed before 6000H.
- 2 Page 22: Rapid Cycle Stress Test: We think 9 units shall survive the minimum number of cycles should be revised as $\geq 50\%$ sample comply with rated life in line with IEC60969 standard.
- 3 Page 25: Run-up time requirement: The draft2 specification specifies too high at the present time for most of manufactures, so we strongly suggest revise as following:
Ncoverd lamp: $\geq 80\%$ of stabilized light output in $\leq 150s$ if the lamp power $< 11W$; 80% of stabilized light output in $\leq 100s$ if the lamp power $\geq 11W$,
- 4 Page 29: Minimum Operating Temperature Requirement: This specification doesn't clear the test voltage, so could you clear the test voltage.

Please check our comments, thanks for continued support of leedarson lighting.

Thanks and Best Regards,

Vick Zhang
LEEDARSON LIGHTING
LEEELEDS LIGHTING
Tel: 86-592-3699897
Fax: 86-592-3699658
E-mail: Vick@leedarson.com;
enquiry@leedarson.com
MSN: xiuxiu081214@hotmail.com
Website: www.leedarson.com