

检测
CNAS L0978



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nltc

National Lighting Test Centre

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TEST REPORT

Report Ref. No. :2009720B

Product Name: LED Lighting Source

Client Name: ELEDE AB

Note:

This test report or any reduplicate one with the signature of the test engineer, the checking person and the authorizing officer is valid when stamped with the testing seal authorized by the National Lighting Test Centre. Any alter of this report by handwriting is not valid. Please submit query concerning the test result within 15 days after the receipt of the report, or the query will not be accepted. The test report relates only to the item(s) tested.

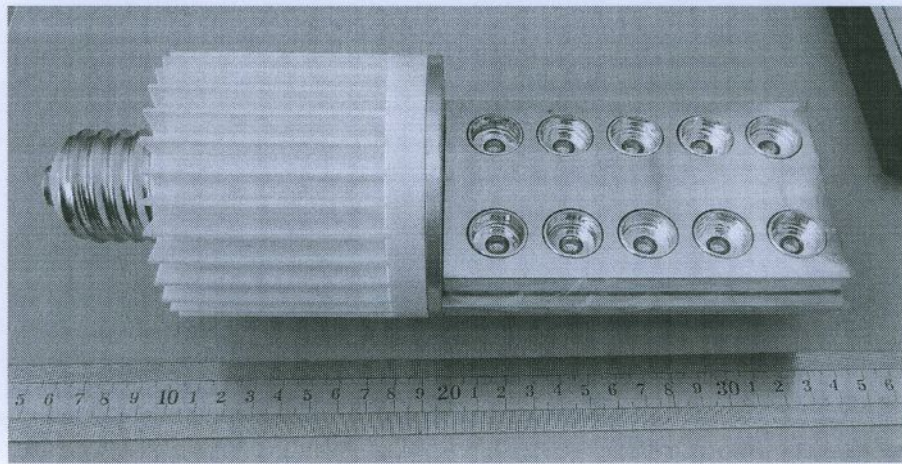


TEST REPORT**Report Reference No.** : 2009720B**Tested by (name and signature)**..... : Xiaodan Wang**Checked by (name and signature)** : Fang Wang**Approved by (name and signature)** : Zheng Yang**Date of issue**..... : September 25, 2009**Contents**..... : 3 pages.**Testing laboratory Name** : National Lighting Test Centre**Address**..... : No.A3 Changpocun Dabeyao, Chaoyang District, Beijing, 100022
China**Client Name**..... : ELEDE AB**Test specification:**
Standard : Refer to CIE127-1997**Test items**..... : Input Voltage, Input Current, Input Wattage, Luminous Flux,
Lumens Efficacy, Color Coordinate, Color Rendering Index,
Correlated Color Temperature .**Date of receipt of sample:** July 28, 2009**Quantity** : 6 piece**Product name** : LED Lighting Source**Trademark**..... : U-Tron**Model and/or type reference**..... : E40 Retrofit LED Bulb**Rating(s)** : /**Date code**..... : /**Manufacturer**..... : U-Tron (Beijing) Electronics Co., Ltd.**Conclusion:**

See the test data.

Remark..... : 1000h test.**Test case verdicts****Test case does not apply to the test object** : N(.A.)**Test item does meet the requirement**..... : P(ass)**Test item does not meet the requirement**..... : F(ail)

photo of sample



Test Data

Test Item	Input Voltage (V)	Input Current (mA)	Input Wattage (W)	Luminous Flux (lm)	Lumens Efficacy (lm/W)	Color Coordinate		Color Rendering Index (Ra)	Correlated Color Temperature (K)
						x	y		
1	220.0	182	18.1	976	54	0.312	0.334	77	6526
2	220.0	180	18.1	991	55	0.312	0.333	76	6528
3	220.0	177	18.0	965	54	0.312	0.334	77	6512
4	220.0	173	17.4	854	49	0.312	0.333	77	6526
5	220.0	164	16.3	913	56	0.311	0.332	76	6568
6	220.0	173	17.2	832	48	0.314	0.336	77	6412
T e s t R e s u l t s									

Remark: 1. Rated frequency 50Hz, Ambient temperature: 25±1°C.

2. 1000h test.

1000h