

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number

Item Number: PSL10700W

Item Name: 700LM Waterproof LED Spotlight

Cell, battery, or product manufacturer's contact information

Name: Ningbo Taller Electrical Appliance Co., Ltd

Address: Simen Industrial Park, Yuyao, Zhejiang, China

City: Yuyao

State: Zhejiang

ZIP: 315400

Country: P.R.China

Telephone: 0086-574-62132780

E-mail: sale1@cntianli.com

Website: <http://www.cntianli.com/>

Test Laboratory

Name: Shanghai Research Institute of Chemical Industry Testing Center

Address: West entrance, No.345 East Yun Ling Road, Putuo, Shanghai

City: Shanghai

State:

ZIP: 200233

Country: P.R.China

Telephone: 021-31765555

E-mail: battery@ghs.cn

Website: www.ghs.cn

Cell or Battery Description

Cell or Battery: Li-ion Battery Cell

Physical Description (dimensions, appearance):

Cell or Battery Type: TNL-ITR18650-2200

Watt-hour rating or Lithium Content: 2000mAh 8.14Wh

Blue cylinder solid

Completed Cell or Battery Weight: 0.0427kg

Unique Test Report ID Number: 1112010123

Date of test report: 2012-02-18

List of Tests Completed:

Yes	No	Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g. Underwriters Laboratory):
Yes		Test T.1: Altitude simulation	Yes	Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3 (f) and 38.3.3 (g)).
Yes		Test T.2: Thermal test	Yes	
Yes		Test T.3: Vibration	Yes	
Yes		Test T.4: Shock	Yes	
Yes		Test T.5: External short circuit	Yes	
Yes		Test T.6: Impact/Crush	Yes	Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any.
No	Test T.7: Overcharge			
Yes	Test T.8: Forced discharge	Yes		

Signature with name and title of signatory as an indication of the validity of information provided:

Date:

2020-10-20

宁波天瑞电器有限公司
NINGBO TALLER ELECTRICAL APPLIANCE CO., LTD