



Air Travel with Underwater Light Dude Lights

All of our lights use rechargeable lithium-ion batteries that are within safe airline limits for lithium metal content.

The following UWLD models have the following UN/DOT 38.3 *certified* lithium profiles:

- **54 Watt Hour**
- **62 Watt Hour**
- **107 Watt Hour**
- **124 Watt Hour**
- **160 Watt Hour**



Certified for Safe Transportation

All UW Light Dude battery packs shipped after 18th November 2014 are certified to meet the **IATA & UN/DOT 38.3 Standard for the Safe Transportation (including air travel)** of lithium batteries. The certification is mandatory for transportation of lithium batteries as of 6th February 2015.

All historic UW Light Dude battery packs are TSA compliant for air travel. Our packs have the following equivalent lithium content:

- **Standard: 96 whr, 8 grams ELC TSA compliant for air travel**
- **Tall: 144whr; 12 grams ELC TSA compliant for air travel**

For additional information, please see <http://uwlightdude.com/air-travel>



VERIFICATION OF COMPLIANCE

Product Lithium Ion Battery Pack

Model/ Type Ref. UW Light Dude

Ratings and Principal Characteristics 18 VDC, 2900 mAh

Tested According to UN Manual of Tests and Criteria, Part III, sub-section 38.3 Verification Report

No. 3608054BAT-001 (Revision 1)

Date of Issued 2015.04.09

Applicant Resistacap Inc.

Address of Applicant 11547 South Memorial Parkway, Huntsville, AL 35803, USA
3608054BAT-001

As shown in the Test Report
No. which forms Part of this
Verification

Conclusion

Based upon a review of the Test Report(s), the apparatus mentioned above is deemed to comply with the below requirements of:

UN Manual of Tests and Criteria, Fifth Revised Edition, Amendment 1, Part III, sub-section 38.3

Test 1: Altitude Simulation Test 4: Shock

Test 2: Thermal Test Test 5: External Short Circuit

Test 3: Vibration Test 7: Overcharge

Note : This verification is only valid for the product and configuration described and in conjunction with the technical data detailed above.

Reviewed by

Jody Leber
Lab Manager