

Lithium Cell / Battery Test Summary

In Accordance with UN Manual of Tests and Criteria (T&C),
Subsection 38.3



	Cell / Battery	Product
Name	Rechargeable Li-ion cell	Multifunction Work Flex Light F20R
Type	Lithium ion cell	18649
Physical description	Secondary lithium ion cell	Flashlight

Manufacturer

Name	VARTA Consumer Batteries GmbH & Co. KGaA
Address	Alfred-Krupp-Str 9 73479 Ellwangen, Germany
Phone	+49 (0) 7961 830
Email	info@varta-household.com
Website	https://www.varta-consumer.com

Test laboratory

Name	China Electronics Standardization Institute
Address	No.1, Andingmendongdajie Beijing China
Phone	010-64102207
Email	wenjuan@cesi.cn
Website	http://www.cesi.cn/page/index.htm

Model number	Mass [g]	Watt-hour rating [Wh]	Edition of the Manual T&C used	Test report number	Test report date
INRI0440	10,6	1,295	ST/SG/AC.10/11/Rev.7	S22-BI086-I	20.12.2022

Test	Result	Test	Result
T1 – Altitude simulation	Passed	T5 – External Short Circuit	Passed
T2 – Thermal Test	Passed	T6 – Impact / Crush	Passed
T3 – Vibration	Passed	T7 – Overcharge	Passed
T4 – Shock	Passed	T8 – Forced Discharge	Passed



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Signature

(Uwe Knödler, Manager Quality & PDSG)