



CONSUMER PRODUCTS SERVICES DIVISION

LEGAMI SRL

Technical Report: (8521)160-0131(A)
Date Received: June 09, 2021

July 01, 2021
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NATASCIA GHILARDI
LEGAMI SRL
VIA STEZZANO 18
VAT NUMBER: 02937550164
AZZANO SAN PAOLO
ITALY

Sample Description:	LIGHT-UP BOUNCY BALL-ASTRONAUT		
	1.) B		
Vendor:	N/A	Sample Size:	6
Manufacturer:	N/A	Style No(s):	BOB0002,BOBKIT2
Buyer:	N/A	SKN/SKU No.:	N/A
Labeled Age Grade:	4+	PO No.:	N/A
Appropriate Age Grade:	OVER 4 YEARS OF AGE	Ref #:	BOBKIT2
Client Specified Age Grade:	NOT SPECIFIED	Country of Origin:	NO INFORMATION
Tested Age Grade:	OVER 4 YEARS OF AGE	Assortment No.:	N/A
UPC Code:	8059174834753,8051128754520	Terminal voltage:	3X1.5V
Test Starting Date:	JUNE 09, 2021	Test Finished Date:	JULY 01, 2021

EXECUTIVE SUMMARY:

The sample(s) MEET the following requirement(s):

- The requirements of the tested clauses of the Standard IEC 62115 :2017 "Electric toys - Safety"

Note: Compliance with this standard is also on condition that the components as specified in clause 15 shall comply with the safety requirements specified in the relevant standard

Note: Primary battery supplied with electric toys shall comply with the relevant parts of the IEC 60086 series which was not conducted in this report

BUREAU VERITAS SHENZHEN CO., LTD.

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Assistant Manager
Electrical Department
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RESULTS:

Standard IEC 62115 :2017 “Electric toys - Safety”

Clause	Parameter	Result
5	General Conditions for the tests	M
7	Marking and Instructions	M
8	Power input	NA
9	Heating and abnormal operation	M
10	Electric strength	M
11	Electric toys used in water, electric toys used with liquid and electric toys cleaned with liquid	NA
12	Mechanical strength	M
13	Construction	M
14	Protection of cords and wires	M
15	Components	M-See Executive Summary
16	Screws and connections	M
17	Clearances and creepage distances	M
18	Resistance to heat and fire	M
19	Radiation and similar hazards	M
Annex E	Electric toys incorporating lasers and or light emitting diodes (LED) or UV emitting lamps	M
Annex D	Toys with protective electronic circuit	NA
Annex I	Toys generating Electromagnetic Fields (EMF)	NA

M = Meet
NA = Not applicable

NM/R = Not Meet-refer to Comment Section
NR = Not requested by the client



RESULTS:

Measurement Results of Emission from Electric Toys for LEDs or Lasers or UV lamps						
Source #	Color	Peak Wave Length(nm):	Spectral Range (nm)	Band Width(nm):	Measured Value	Limit Value
LED1	Blue	460	400-780	22	0.0248 w/sr	0.04 w/sr
Evaluation Rang				Result		
400nm ≤ λ < 780 nm				Safe		
This Lamp used in electric toys				Safe		
Source #	Color	Peak Wave Length(nm):	Spectral Range (nm)	Band Width(nm):	Measured Value	Limit Value
LED2	Green	515	400-780	35	0.0175 w/sr	0.04 w/sr
Evaluation Rang				Result		
400nm ≤ λ < 780 nm				Safe		
This Lamp used in electric toys				Safe		
Measurement Results of Emission from Electric Toys for LEDs or Lasers or UV lamps						
Source #	Color	Peak Wave Length(nm):	Spectral Range (nm)	Band Width(nm):	Measured Value	Limit Value
LED3	Red	645	400-780	24	0.0173 w/sr	0.04 w/sr
Evaluation Rang				Result		
400nm ≤ λ < 780 nm				Safe		
This Lamp used in electric toys				Safe		

RESULTS:



Sample Number
85211600131A1

END OF REPORT