

TEST REPORT
IEC 60598-2-1
Luminaire
Part 2: Particular requirements
Section 1: Fixed general purpose luminaire

Report Number.: 629026.01a
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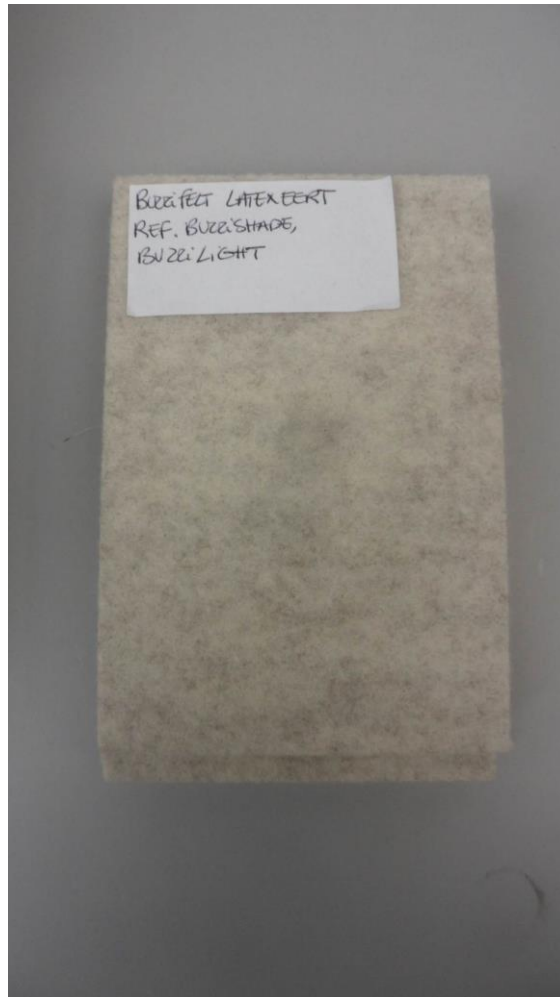
Applicant's name: BuzziSpace
 Address: Groeningenlei 141
 2550 Kontich, Belgium

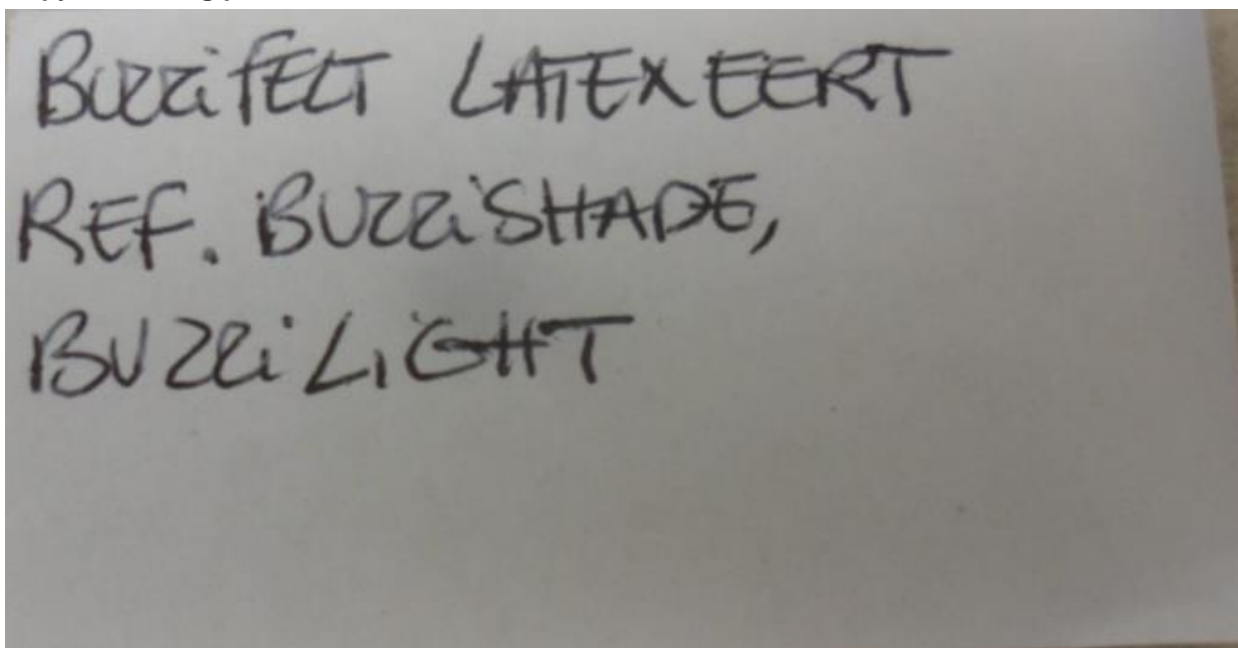
Test specification:


Standard: IEC 60598-2-1 (ed.1), am1 used in conjunction with IEC 60598-1 (ed.8)
 Test procedure: Glowwire
 Non-standard test method: N/A

Test Report Form No.: IEC60598_2_1E_GLOWWIRE

Test item description	Luminaire
Trade Mark	Buzzispace
Manufacturer	Buzzispace
Model/Type reference	BuzziLight Mono, BuzziLight Alhambra, BuzziLight Royal, BuzziShade, BuzziBell, BuzziChandelier
Ratings	-

Conclusion**The product complies with the specified requirements****General view**

Summary of testing:**Copy of marking plate:**

Test item particulars.....: -
Classification of installation and use.....: -
Supply Connection: -
.....:
Possible test case verdicts: - test case does not apply to the test object.....: N/A - test object does meet the requirement.....: P (Pass) - test object does not meet the requirement.....: F (Fail)
Testing.....: Date of receipt of test item: 2017-12-27 Date (s) of performance of tests: January 2018
General remarks: "(See Enclosure #)" refers to additional information appended to the report. "(See appended table)" refers to a table appended to the report. Throughout this report a <input type="checkbox"/> comma / <input type="checkbox"/> point is used as the decimal separator.
General product information: 



IEC 60598-2-1			
Clause	Requirement + Test	Result - Remark	Verdict
1.15 (13)	RESISTANCE TO HEAT, FIRE AND TRACKING		P
1.15 (13.3.2)	Glow-wire test (650°C)	See Test Table 1.15 (13.3.2)	P

IEC 60598-2-1			
Clause	Requirement + Test	Result - Remark	Verdict

1.15 (13.3.2)	TABLE: Glow-wire test (IEC 60695-2-11)			P
Glow wire temperature		650°C		—
Object/ Part No./ Material	Manufacturer/ trademark	Ignition of specified layer Yes/No	Duration of burning (tb) (s)	Verdict
Buzzifelt Latexeert	Buzzispace	No	-	P
Any flame or glowing of the sample extinguished within 30 s of withdrawing the glow-wire, and any burning or molten drop did not ignite the underlying parts (Yes/No)				No
Supplementary information:				



Declaration of Conformity

Brandname: BuzziSpace

Type Number: P00135

General Model Identification: BuzziBell

The designated products are in conformity with the essential requirements of the following European harmonized standards:

Safety (Light source)

EN 60598 - 1: 2015

EN 60598 - 2 - 1: 1989

Low Voltage Directive (LVD) 2006/95/EC

Luminaires: General requirements and tests

Particular requirements: Fixed General Purpose Luminaires
Ref. Test Report 624877/01

Electro Magnetic Compatibility (Light source)

EN55015:2006+A2:2009

EN 61547:2009

Council Directive 2004/108/EC

Limits and methods of measurement of radio disturbance characteristics of electrical lighting & similar equipment

Equipment for general lighting purposes - EMC immunity requirements
Ref. EMC_0135

Restriction on Hazardous Substances (Light source)

EN 50581:2012

RoHS Directive 2011/65/EU

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment
Ref. RoHs_0135

Fire Rating on component level

Felt

ASTM E84

Test for surface burning characteristics of building materials
Result: Class A
Ref. Test Report 102446620SAT-001A

UNE EN 13501-1

Fire test To construction products and building elements
Result: B-s1, d0
Ref. Test Report 14665E

Harmful substances on component level

Felt

VOC & VOC substances

Assessment of the emission of volatile organic compounds

Result: A+

Ref. Test Report 17.06430.01

REACH

Registration, Evaluation, Authorisation and Restriction of
Chemicals

Metal

VOC & VOC substances

Powder coatings do not contain more than 0.5wt% VOC

REACH

Registration, Evaluation, Authorisation and Restriction of
Chemicals



BuzziBell



This luminaire
contains built-in
LED lamps.

A⁺⁺

A⁺

A

B

C

D

E

} **L
E
D**

The lamps cannot be
changed in the luminaire.

874/2012



CERTIFICATE OF COMPLIANCE

Certificate Number

20161206-E346753

Report Reference

E346753-20161125

Issue Date

2016-DECEMBER-06

Issued to:



**This is to certify that
representative samples of**

**LIGHT-EMITTING-DIODE SURFACE-MOUNTED
LUMINAIRES**

USL, CNL – Surface Mounted LED Luminaires.
Models BuzziMoon, Models BuzziBell

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 1598/ CSA C22.2 NO 250.0-08 - Luminaires
UL 8750 - Light Emitting Diode (LED) Equipment for Use in
Lighting Products
CSA C22.2 No. 250.13 - LED Equipment for Lighting
Applications

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

De Projectinrichter

www.deprojectinrichter.com

088 - 650 12 34

B. Mahlen

Bruce Mahrenholz, Director North American Certification Program

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