

Declaration of Conformity

Brandname: **BuzziSpace** Type Number: P0180

General Model Identification: BuzziHat

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

Safety Low Voltage Directive (LVD) 2014/35/EU

EN 60598 - 1: 2015 + A1:2018 Luminaires: General requirements and tests

EN 60598 - 2 - 1: 1989 Particular requirements: Fixed General Purpose Luminaires

Ref. Test Report 624877/01

EN 62493: 2010 Assessment of lighting equipment related to human exposure to

electromagnetic fields

EN 62471:2008 Photobiological Safety of Lamps and Lamp Systems

Electro Magnetic Compatibility Council Directive 2014/30/EU

EN55015:2019+A11:2020 Limits and methods of measurement of radio disturbance characteristics of electrical lighting & similar equipment

EN 61547:2009 Equipment for general lighting purposes - EMC immunity

requirements

EN 61000-3-2:2014 Limits for harmonic current emissions (equipment input current

≤ 16 A per phase)

EN 61000-3-3:2013 Limitation of voltage changes, voltage fluctuations and flicker in

> public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional

connection

Restriction on Hazardous Substances RoHS Directive 2011/65/EU

EN IEC 63000:2018 Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of

hazardous substances

BuzziSpace Groeningenlei 141 T +32 3 846 10 00 info@buzzi.space HQ Central 2550 Antwerp, Belgium F +32 3 846 10 01 www.buzzi.space

Fire Rating on component level

Foam filling

CAL TB-117 Testing the Smolder Resistance of Materials

Result: CAL117 Compliant

Fabric Check buzzi.space/downloads/ for more information on

the fire ratings of your selected fabric

Harmful substances on component level

Wood

California Air Resources Board

(CARB) Phase II

Result: (CARB) Phase II Pass & low formaldehyde

Metal

VOC & VOC substances Powder coatings do not contain more than 0.5wt% VOC

REACH Registration, Evaluation, Authorisation and Restriction of

Chemicals