

Acoustical lighting solution

Stretching the BuzziFelt to its limits, BuzziBell is recognized by the harmonious curve of its bell-shape. Its design adds softness to a room with the textural look of felt and a delicate, diffused light source or high performance LED engine. BuzziBell is offered in the 12 BuzziFelt colors, has a metal feature and will be CE and UL listed. BuzziBell makes a statement in offices, restaurants, hotels, institutions and residences.

Design by Chris Hardy

General

Ceiling Suspended

Cover in BuzziFelt

2 metal suspension cables

White powder coated metal ceiling canopy

Transparent power cable

Wattage: 29,4W

Input Voltage: 110 - 120V Input Frequency: 50/60Hz Lumen output: 2545 lumen Color Temperature: 3000K Color Rendering Index: 90

Unified glare rating: 22 (version with prismatic diffusor UGR 19 on request)

Efficacy: 87 Lm/W

Dimmable: 1-10V Protocol

- IP20 Dry usage
- WØ 23.62" H 23.62"
- Powder coated metal frame in Black (RAL 9005), White (RAL 9010) or Fluo Yellow (RAL 1016) Fixing System Screw with 2 cables of 78.74" or 196.85" in Black or Alu color
- Assembled

Certifications

UL Listed

Acoustics









Absorption

Diffusion

Mid tones

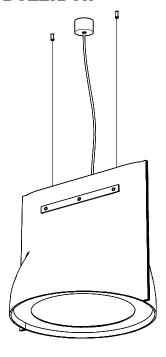
High tones

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Configurations

BuzziBell



Ceiling Suspended

Cover in BuzziFelt

- 2 metal suspension cables Powder coated metal ceiling canopy in white (RAL 9010) Transparent power cable
- WØ 23.62" H 23.62"
- $\vec{\Delta} \vec{|} \vec{\triangle}$ 24.25 lbs

Powder coated metal frame in Black (RAL 9005), White (RAL 9010) or Fluo Yellow (RAL 1016) Fixing System Screw with 2 cables of 78.74" or 196.85" in Black or Alu color

If installing on suspended ceiling, verify load capacity prior to installation.

Composition

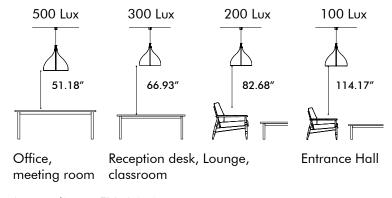
LED Disk



The LED disk has a PMMA diffusor which ensures an optimal light spread and efficiency.

It creates a very diffuse light surface without any dottiness. The light source of the BuzziBell is a LED PCB, containing 36 low power LED's.

To enlight your workplace or room with optimal lux levels take following measures into account.



^{*} According to EN12464

Fabrics

Felt*



Composition 100% Recycled P.E.T. Felt, latex backing

Weight 1.000 g/m2 | 29.49 oz/yd2 Abrasion resistance >7.000 Martindale

Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0

USA: ASTM E84 Class A certified

Fastness to light USA $5\,$

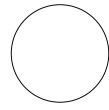


* Due to the process of thermoforming colors may vary slightly

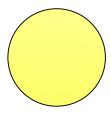
Finishes



Black (RAL 9005)



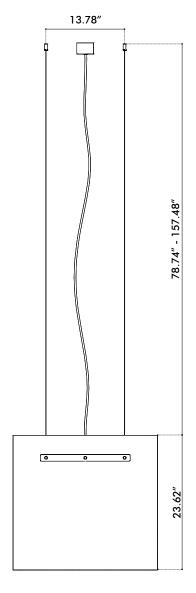
White (RAL 9010)

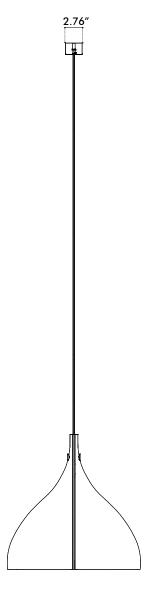


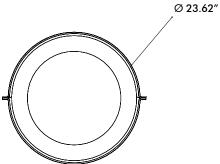
Fluo Yellow (RAL 1016)

Dimensions

BuzziBell



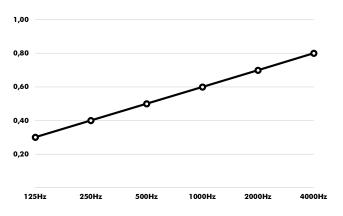




Acoustics

BuzziBell

Equivalent sound absorption area in m² per object



Hz	Aeq/m²
125	0,3
250	0,4
500	0,5
1000	0,6
2000	0,7
4000	0,8