

---

# BuzziRing

## Product Specification Sheet

---

This document contains technical information about the BuzziRing

---



[www.buzzi.space](http://www.buzzi.space)



## The smallest meeting room around

BuzziRing is a wall-mounted, compact and temporary work or meeting space designed with open-plan offices in mind. Thanks to the space between the wall and BuzziRing, the upholstered-foam body can absorb the sound waves from crowded environments and prevent them from bouncing back into the room. At the same time, BuzziRing is acoustically well-balanced on the inside, being an ideal space for short meetings, catching up on emails or making phone calls away from distractions.

It comes with a built-in table in Antwerp Oak, white laminate or Melamine with fibre board core, and a functional light with two USB ports for charging. It offers a transparent screen which mitigates concerns about potential transmission. Choose what best suits your existing decor.

Design by BuzziSpace Studio

---

## General



BuzziRing  
Wall mounted

Structure: LSB and pinewood

Worktop: Antwerp Oak, White Laminate with birch multiplex core or Melamine with fibre board core



Wall connection: powder coated metal in black (RAL 9005)

LED light in black aluminium with two USB chargers

Cover: upholstered acoustic foam

Fabrics: Fabric, Trevira CS+ | CS, Revive 1, Remix 3, Clara 2, Hero, Tonus 4 or Memory 2



Dry Use



Assembled



Plexi Screen

---

## Certifications

Light: CE/CB, cULus Listed E473379



PEFC™ PEFC/07-32-385

---

## Acoustics



Absorption



Attenuation



Low Tone



Mid Tone



High Tone

---

## Content

Configurations	3	Fabrics	6
Components	4	Dimensions	9
Photometric Data	5	Acoustics	13

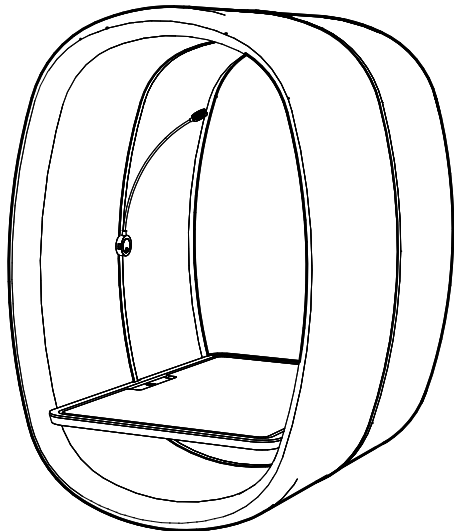
---

---

# Configuration

---

## BuzziRing



Structure: LSB and pinewood  
Worktop: Antwerp Oak, White Laminate with birch multiplex core or Melamine with fibre board core  
Wall connection: powder coated metal in black (RAL 9005)  
LED light in black aluminium with two USB chargers  
Cover: upholstered acoustic foam  
Fabrics: Fabric, Trevira CS+ | CS, Revive 1, Remix 3, Clara 2, Hero, Tonus 4 or Memory 2



Switch: built-in switch with 2 light levels

USB: 2x USB charging 5V/2A

Wattage: max 17 (light: 1,5) W

Input Voltage: 12V



Lumen Output: 105 lumen

Color Temperature: 4000K

Color Rendering Index: 82

Energy Efficiency Class: A+

Material: aluminium

Length: 90,6 cm | 35.67"



Width: 80,6 cm | 31.73"

Height: 113,8 cm | 44.80"



23 kg | 50.71 lbs



Plexi Screen

**Please note:** Due to safety reasons the BuzziRing should only be mounted by a professional.

The max load on the BuzziRing strongly depends on the mounting structure and the mounting materials used.



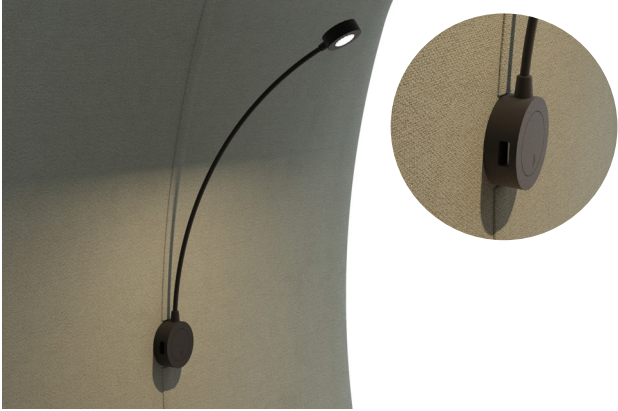
The BuzziRing is recommended for mounting on walls made of concrete or brick.

Hollow walls have to be reinforced on the backside of the wall. Do use suitable mounting.

# Components

---

## Light Source



Black wall light with flexible neck  
Switch: built-in switch with 2 light levels  
USB: 2x USB charging 5V/2A  
Wattage: max 17 (light: 1,5) W  
Input Voltage: 12V  
Lumen Output: 105 lumen  
Color Temperature: 4000K  
Color Rendering Index: 82  
Energy Efficiency Class: A+  
Material: aluminium

Certification: CE | cULus Listed E473379

---

## Power Adapter



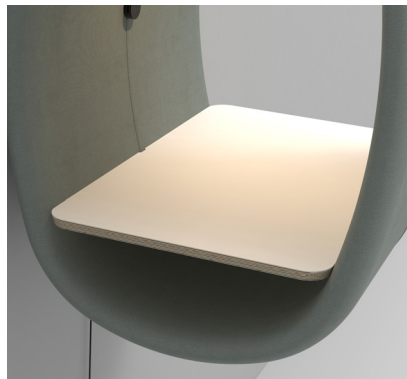
Power Adapter available for US/EU/UK  
Included Power Cord 2 m | 78.74"

---

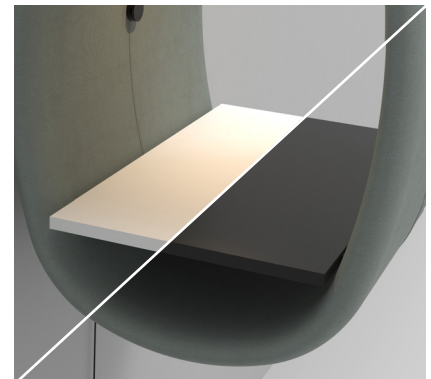
## Worktop



Antwerp Oak: These solid wood worktops may contain knots, natural color variations and drying splits as normal features of the product. This contributes to the uniqueness of each worktop.



White Laminate with birch multiplex core

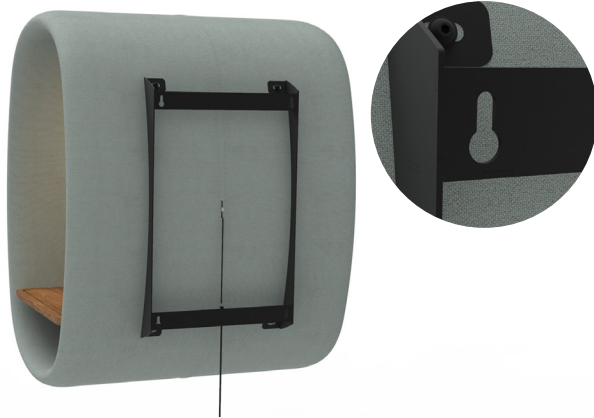


Melamine with fibre board core white or black

---

---

## Fixing System



The BuzziRing can be mounted on the wall with 4 slot holes. 4 hex head wood screws are included to attach the BuzziRing to the wall. According to the specifications of the wall, it's recommended to use the appropriate plugs.

---

## Plexi Screen



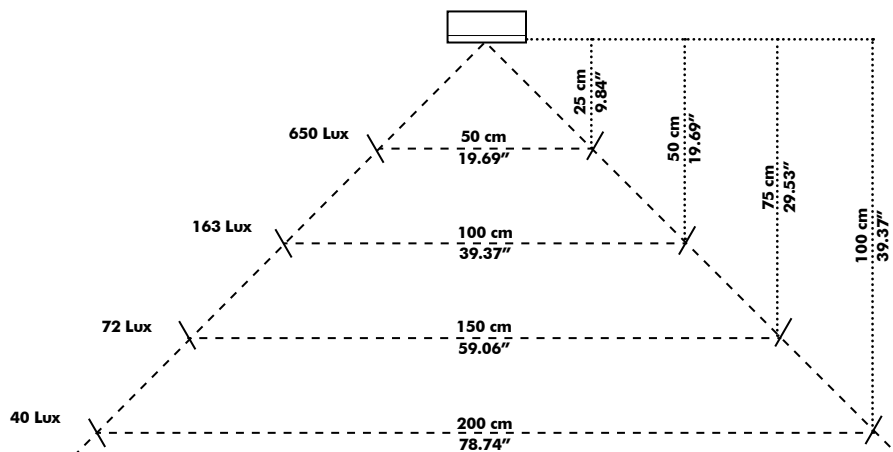
Optional plexi screen

---

## Photometric Data

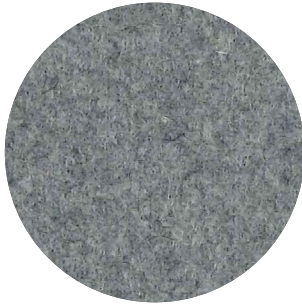
---

### Light Source



# Fabrics

## Fabric



**Category A**

**Composition** 70% Recycled Wool, 25% Recycled Polyacryl,  
5% Recycled Other Fabrics

**Weight** 405 g/m<sup>2</sup> | 11.94 oz/yd<sup>2</sup>

**Abrasion resistance** 40.000 Martindale, 50,000 Wyzenbeek

**Flammability** EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette).  
EN 1021.2/2006 | BS EN 1021.2/2006 (match)  
USA: CAL TB 117 | ASTM E84 CLASS A

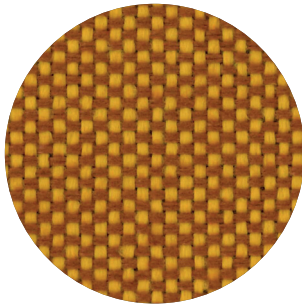
**Fastness to light** EU: 4 | USA 4

**Fastness to rubbing** EU: Wet 3-4 | Dry 4-5

**Fastness to crocking** USA: Wet 5 | Dry 5



## Trevira CS+ | CS



**Category A**

**Weight** 420 g/m<sup>2</sup> | 12.39 oz/yd<sup>2</sup>

**Composition** 100% Polyester, Trevira CS

**Abrasion resistance** 100.000 Martindale, 90,000 Wyzenbeek

**Flammability** BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard  
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |  
IMO Res. A652 (16)

**Fastness to light** EU: 6 | USA 5

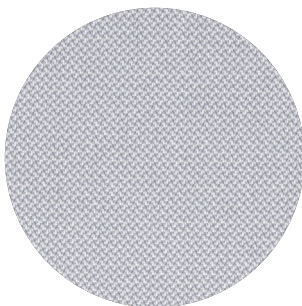
**Fastness to rubbing** EU: Wet 4-5 | Dry 4-5

**Fastness to crocking** USA: Wet 5 | Dry 5



## Revive 1

kvadrat



**Category A**

**Composition** 100% recycled polyester FR

**Weight** 430 g/lin.m

**Abrasion resistance** 60.000 Martindale rubs, EN ISO 12947

**Flammability** EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1  
UNI 9175 1IM | US Cal. Tech. Bull. 117  
IMO A.652 (16)

**Fastness to light** Note 5-7, ISO 105-B02

**Fastness to rubbing** (ISO) dry 5, wet 4-5

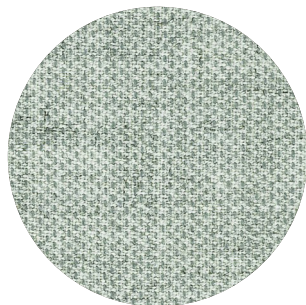
**Pilling** Note 4-5, EN ISO 12945





## Clara 2

kvadrat



**Category B**

**Composition** 92% new wool, 8% nylon

**Weight** 400 g/lin.m

**Abrasion resistance** 80.000 Martindale rubs, EN ISO 12947

**Flammability** EN 1021-1/2 | BS 5852, ignition source 2-3 | DIN 4102 B2  
NF D 60 013 | UNI 9175 11M | US Cal. Tech. Bull. 117, Sec. E  
NFPA 260 | IMO A.652(16)

**Fastness to light** Note 5-7, ISO 105-B02

**Fastness to rubbing** (ISO) dry 4-5, wet 4

**Pilling** Note 4, EN ISO 12945



## Remix 3

kvadrat



**Category B**

**Composition** 90% new wool, 10% nylon

**Weight** 415 g/lin.m

**Abrasion resistance** 100.000 Martindale rubs, EN ISO 12947

**Flammability** EN 1021-1/2 | BS 5852 part 1  
Önorm B1/Q1 | NF D 60 013 | UNI 9175, 11M  
AS/NZS 1530.3 | Cal. Tech. Bull. 117-2013  
NFPA 260 | IMO FTP Code 2010:Part 8

**Fastness to light** Note 5-7, ISO 105-B02

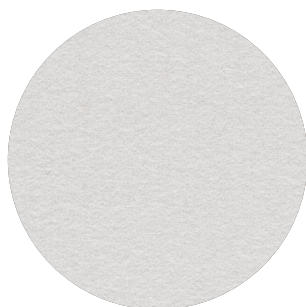
**Fastness to rubbing** (ISO) dry 4-5, wet 4

**Pilling** Note 4, EN ISO 12945



## Hero

kvadrat



**Category C**

**Composition** 96% new wool, 4% nylon

**Weight** 580 g/lin.m

**Abrasion resistance** 45.000 Martindale rubs, EN ISO 12947

**Flammability** EN 1021-1/2 | DIN 4102 B2 | NF D 60 013  
UNI 9175 11M | US Cal. Bull. 117-2013 | NFPA 260  
IMO A.652 (16)

**Fastness to light** Note 5-6, ISO 105-B02

**Fastness to rubbing** (ISO) dry 4-5, wet 4-5

**Pilling** Note 3-4, EN ISO 12945



## Tonus 4

kvadrat



**Category** D

**Composition** 90% new wool, 10% Helanca

**Weight** 665 g/lin.m

**Abrasion resistance** 100.000 Martindale rubs, EN ISO 12947

**Flammability** EN 1021-1/2 | BS 5852 part 1 | DIN 4102 B2

Önorm B1/Q1 | NF D 60 013 | UNI 9175 11M

US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)

**Fastness to light** Note 5-7, ISO 105-B02

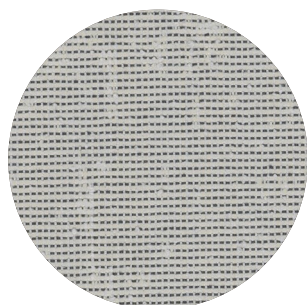
**Fastness to rubbing** (ISO) dry 3-5, wet 3-5

**Pilling** Note 3, EN ISO 12945



## Memory 2

kvadrat



**Category** E

**Composition** 100% Trevira CS

**Weight** 700 g/lin.m

**Abrasion resistance**

35.000 rubs acc. to the Martindale method, EN ISO 12947

**Flammability** EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1

NF D 60 013 | NF P 92 507 M1 | UNI 9175 11M

UNI 9177 classe 1 | US Cal. Tech. Bull. 117

IMO A.652 (16)

**Fastness to light** Note 5-8, ISO 105-B02

**Fastness to rubbing** (ISO) dry 4-5, wet 4-5

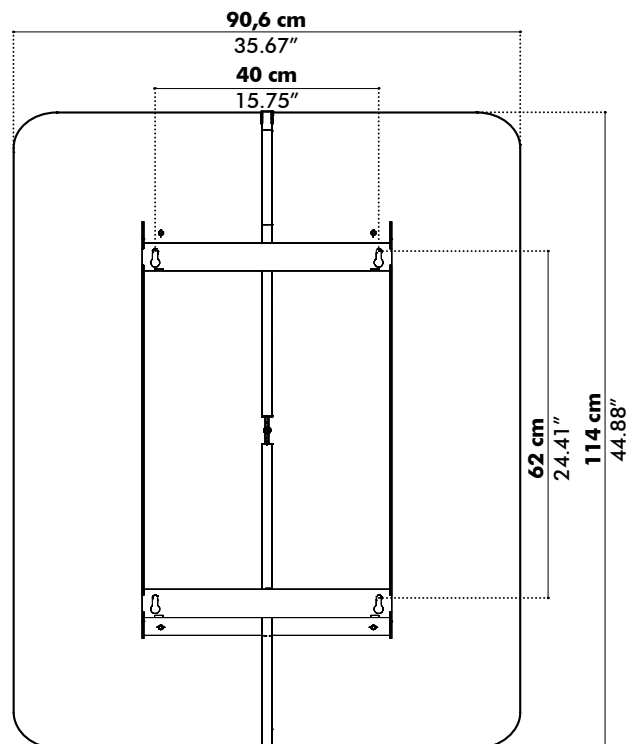
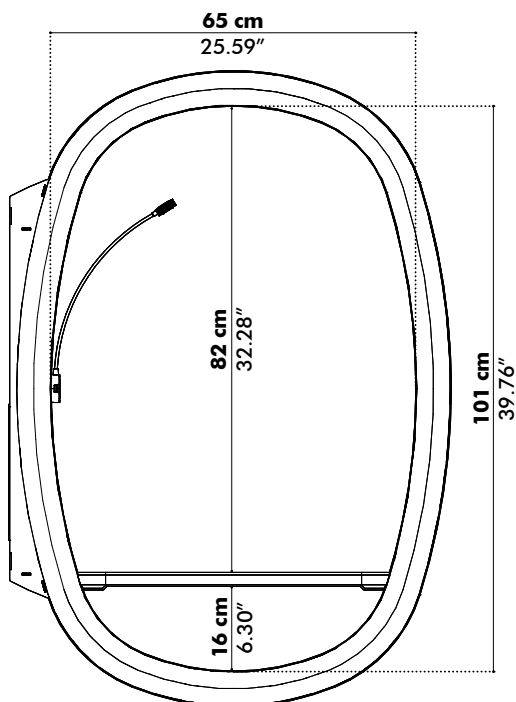
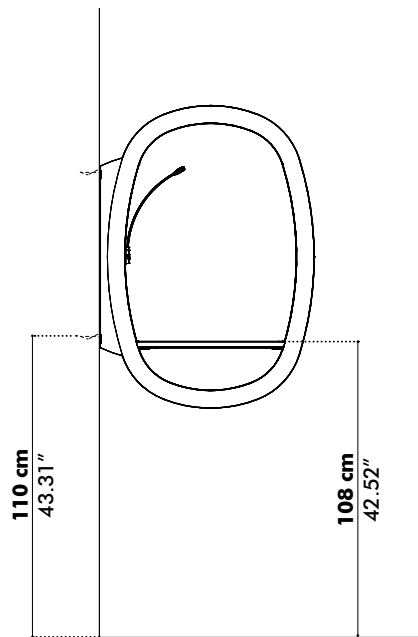
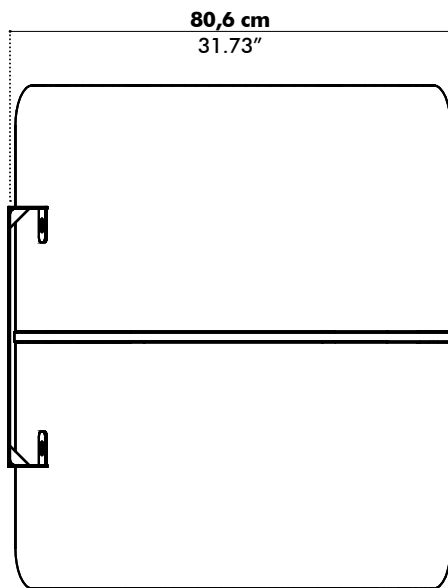
**Pilling** Note 4, EN ISO 12945





# Dimensions

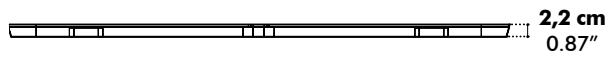
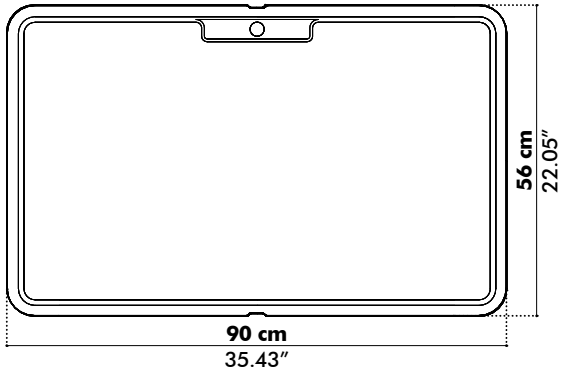
## BuzziRing



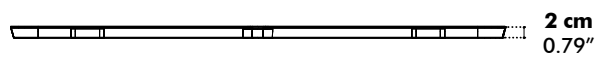
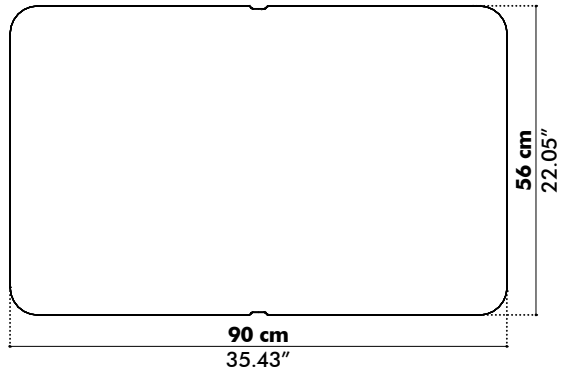
---

# Worktop

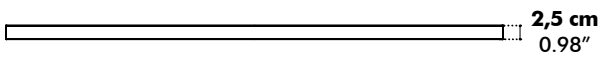
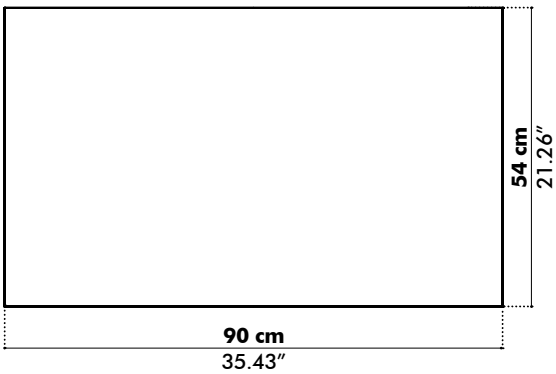
## Antwerp Oak



## White Laminate

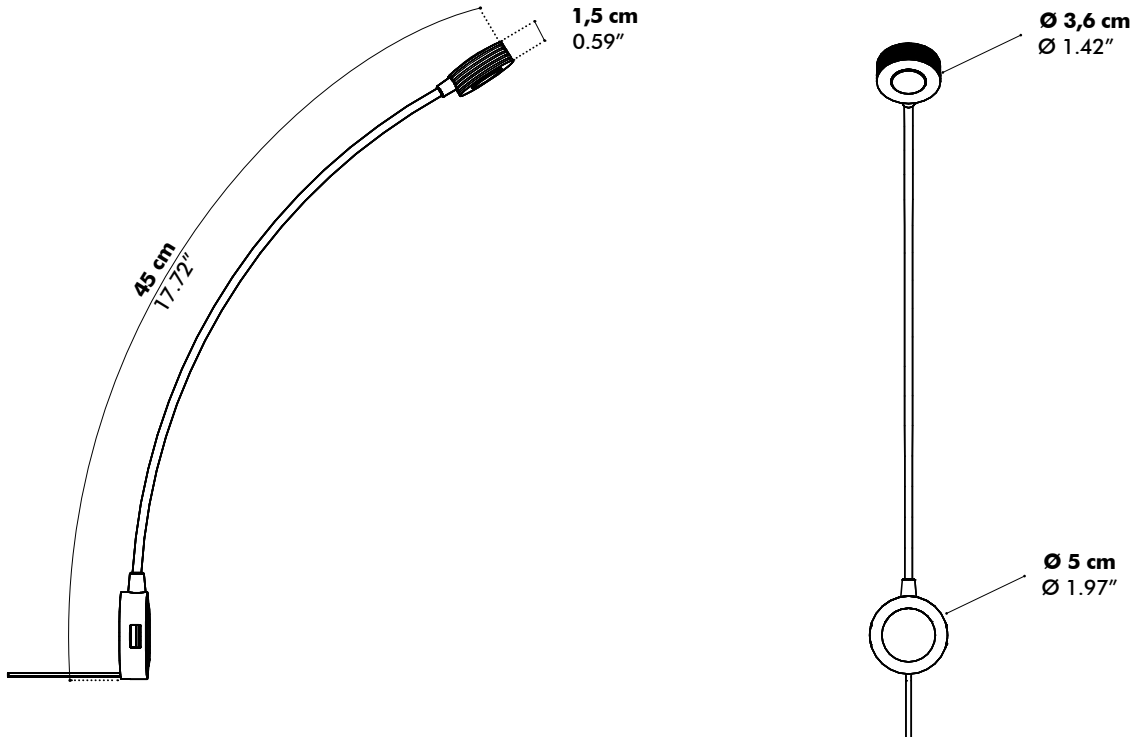


## Melamine with fibre board core



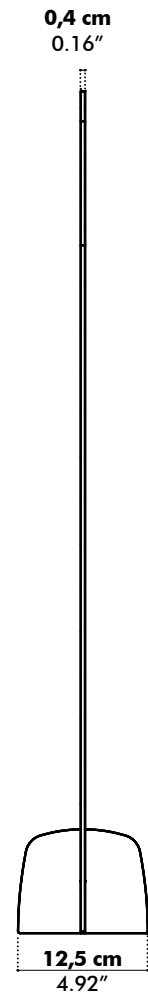
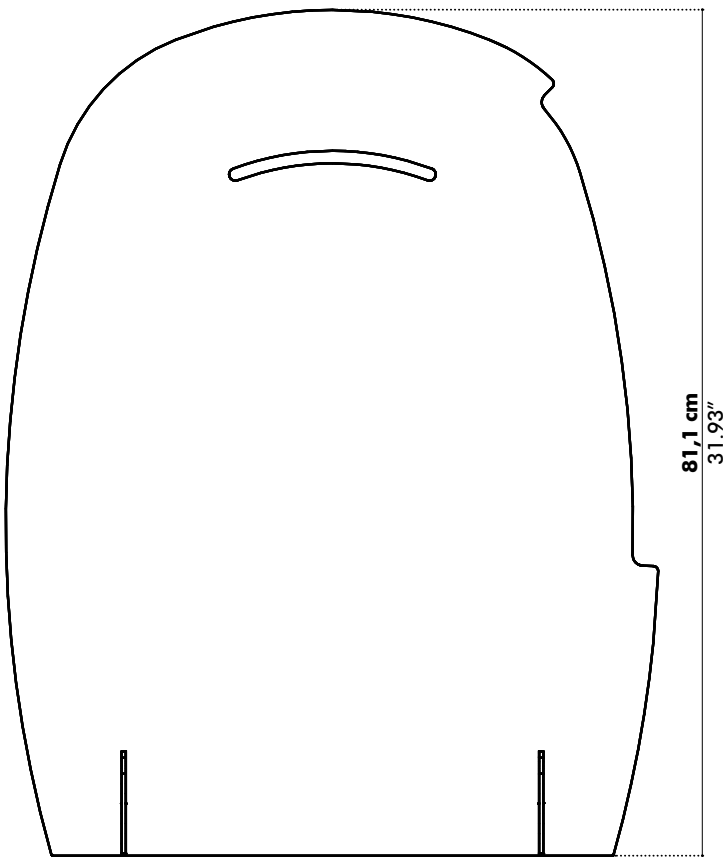
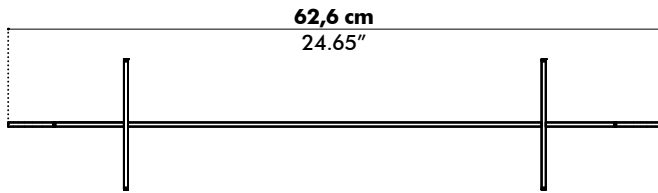
---

# Light Source



---

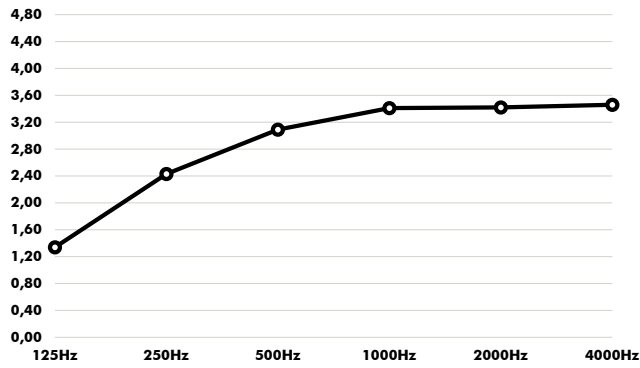
# Plexi Screen



# Acoustics

## BuzziRing

Equivalent sound absorption area in m<sup>2</sup> per object



Hz	Aeq/m <sup>2</sup>
125	1.34
250	2.43
500	3.09
1000	3.41
2000	3.42
4000	3.46