

## Product Specification Sheet

### **BuzziShield Light 110V-120V/277V**

— By BuzziSpace Studio

#### **A voluminous powerhouse**

BuzziShield Light is our first linear lighting solution that is fully integrated into an upholstered core. BuzziShield Light elegantly combines the acoustic capabilities of a voluminous body with the addition of functional light, making this acoustic powerhouse suited for any workspace and Hubs for Togetherness setting. And with six different sizes, you can easily absorb excessive noise in style.



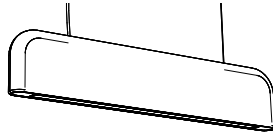
# The Family

## Lighting Units

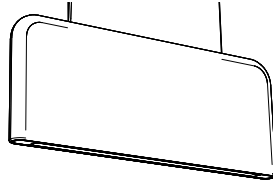
LED Line 85 (33.46")

LED Line 125 (49.21")

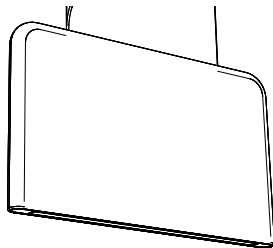
**BuzziShield Light  
Medium H 20 cm  
(7.87")**



**BuzziShield Light  
Medium H 40 cm  
(15.75")**

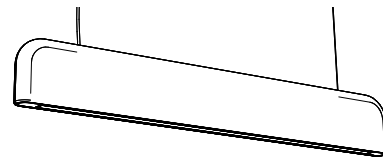


**BuzziShield Light  
Medium H 60 cm  
(23.62")**

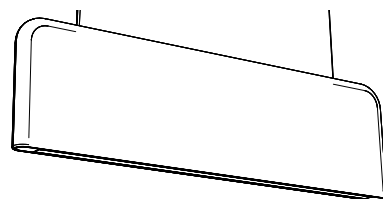


**Models**

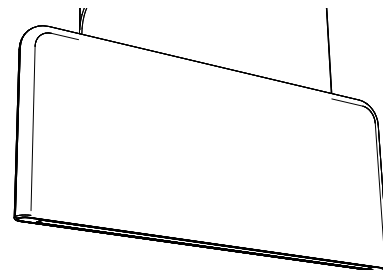
**BuzziShield Light  
Large H 20 cm  
(7.87")**



**BuzziShield Light  
Large H 40 cm  
(15.75")**



**BuzziShield Light  
Large H 60 cm  
(23.62")**



Required order information

1. Size
2. Height
2. Fabric (CAT -> Collection -> Color)
3. Mounting Option

# Lighting Data

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## Lighting Unit



The LED Line has a thin aluminum profile finished in fine textured white powder coating (RAL 9010).

The white milky diffuser creates a diffuse light surface.

The LED line is available in two sizes: LED Line 85 and LED Line 125.

# Lighting specifications

## BuzziShield Light Medium

Lighting Unit	Voltage	Wattage	Light Output Luminaire	Efficacy (Lm/W)	CRI	Dimming	Color Temperature	UGR	Standard (stock) On request (>LT)	Color Power Cable	Color Ceiling Canopy	Fabric Collection	Fabric Color	Mounting Option
Led Line 85	110V-120V/277V	15W	960 Lm	64	90	0-10V	3000K	22	Standard	Black	Black	Use color codes below	Use color codes below	2 cables of 78.74" Alu 2 cables of 196.85" Alu

## BuzziShield Light Large

Lighting Unit	Voltage	Wattage	Light Output Luminaire	Efficacy (Lm/W)	CRI	Dimming	Color Temperature	UGR	Standard (stock) On request (>LT)	Color Power Cable	Color Ceiling Canopy	Fabric Collection	Fabric Color	Mounting Option
Led Line 125	110V-120V/277V	21W	1400 Lm	67	90	0-10V	3000K	22	Standard	Black	Black	Use color codes below	Use color codes below	2 cables of 78.74" Alu 2 cables of 196.85" Alu

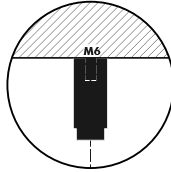
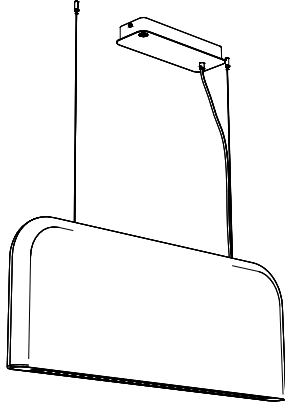
cULus listed

# Product Data

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## Fixing System

### Fixing System Acoustic Panel

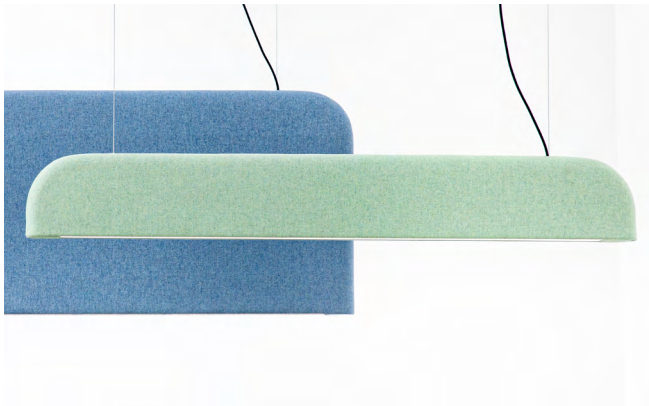


BuzziShield Light is suspended on 2 alu colored cables of 78.74" or 196.85", with fixing system screw.

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

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## Acoustic Panel



The acoustic panel is upholstered front to back in a chosen fabric.



Absorption



Diffusion



Attenuation



Low tone



Mid tone

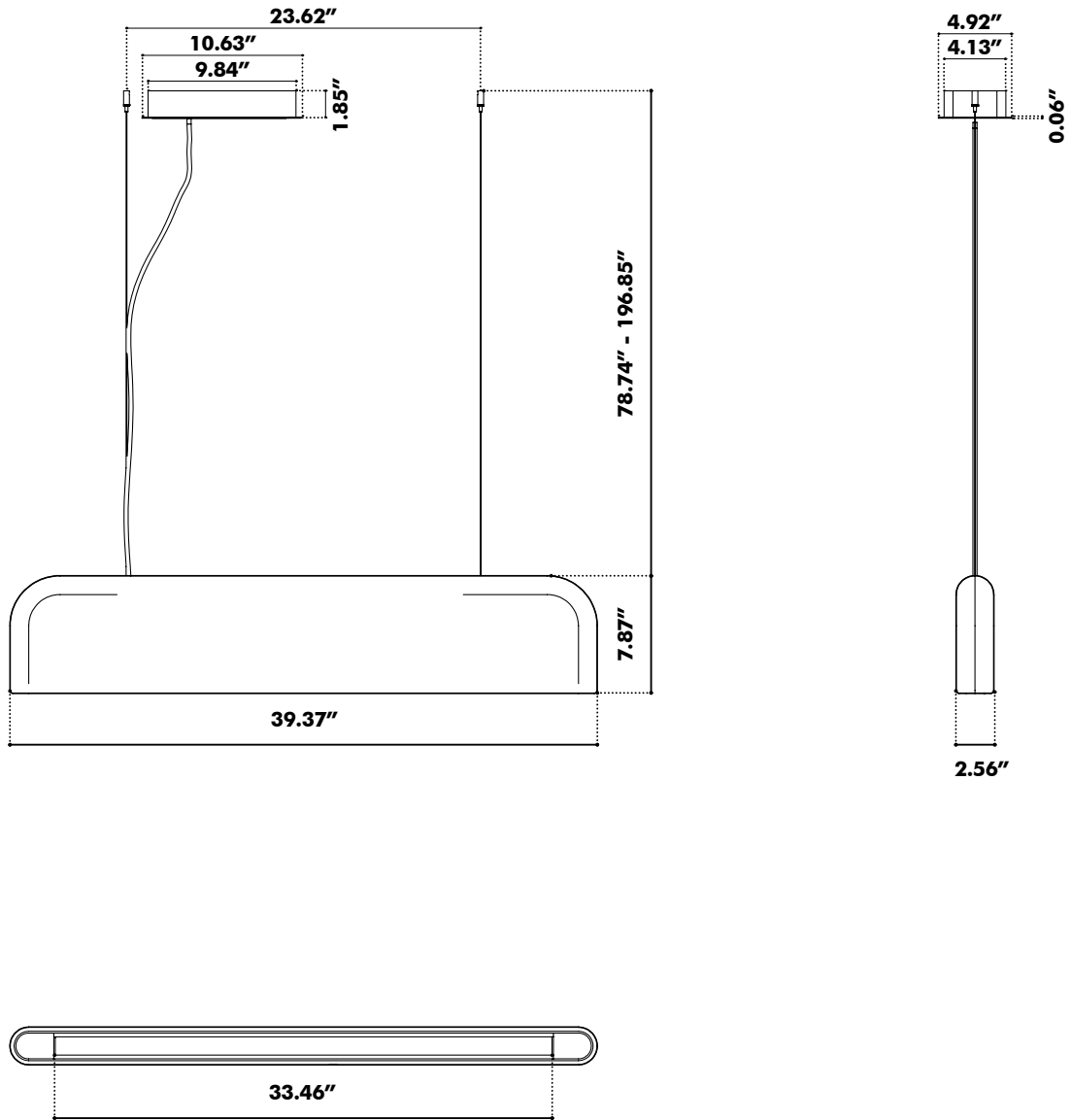


High tone

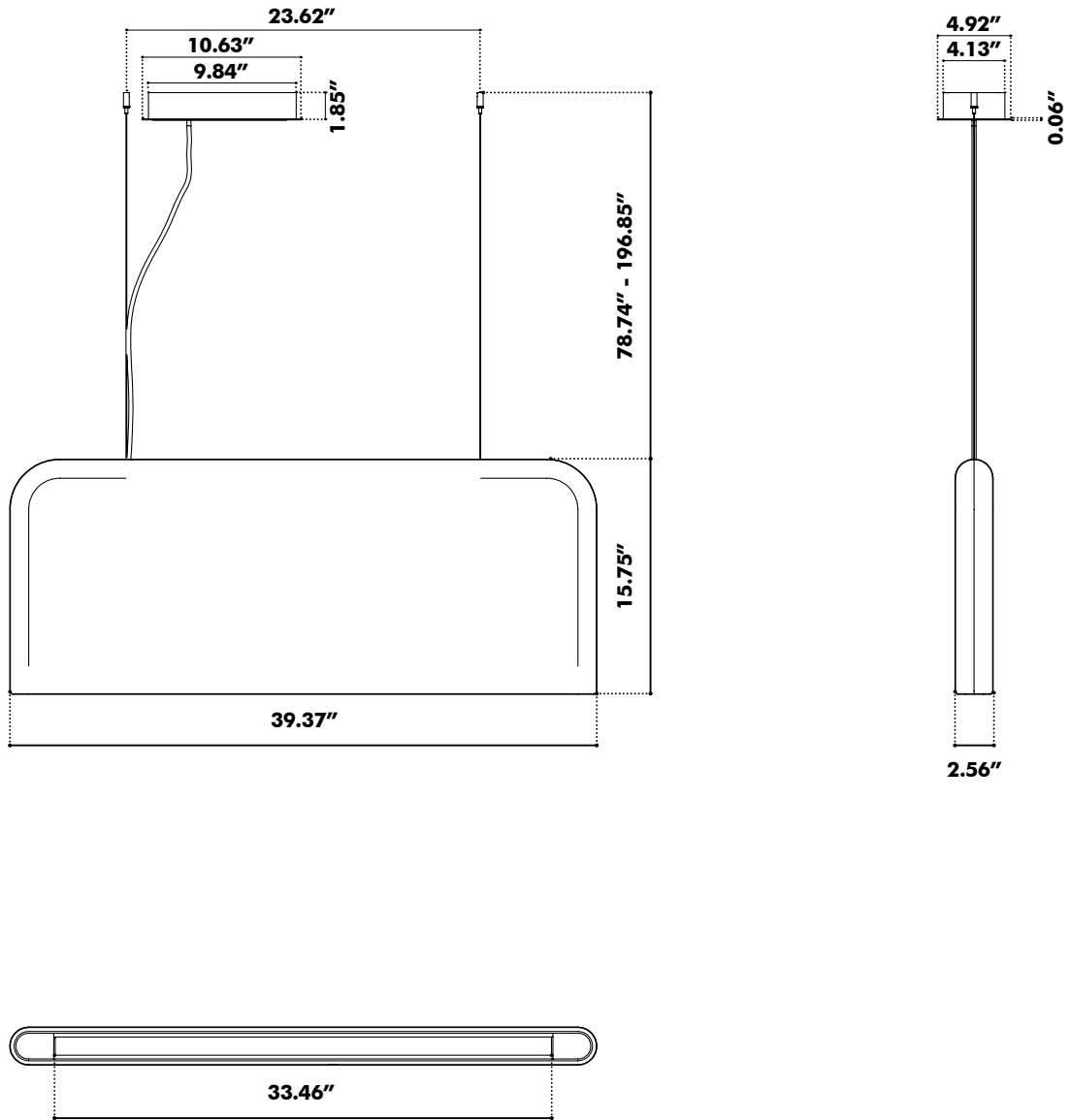
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# Dimensions

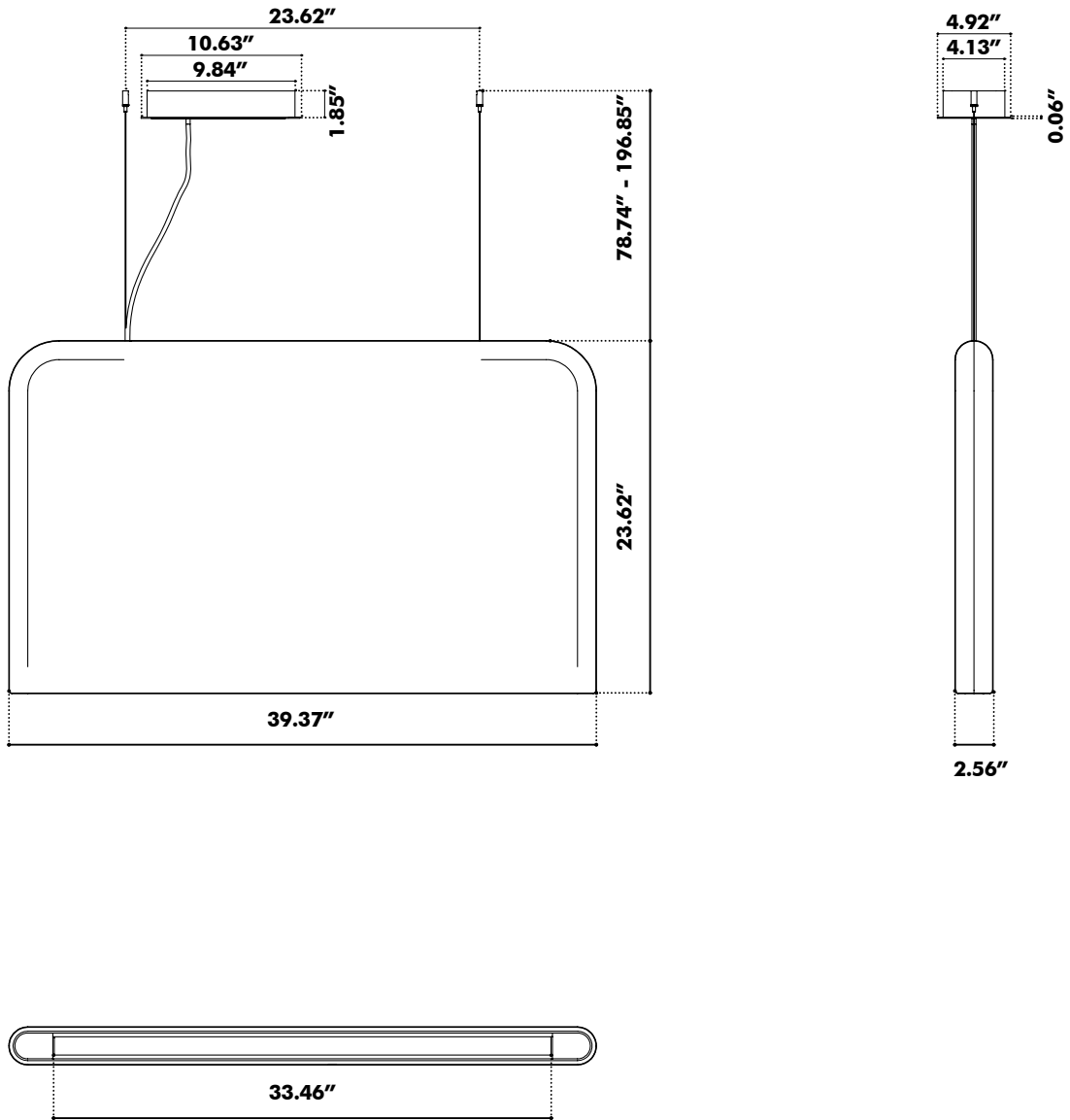
BuzziShield Light Medium Height: 7.87"



**BuzziShield Light Medium Height: 15.75"**

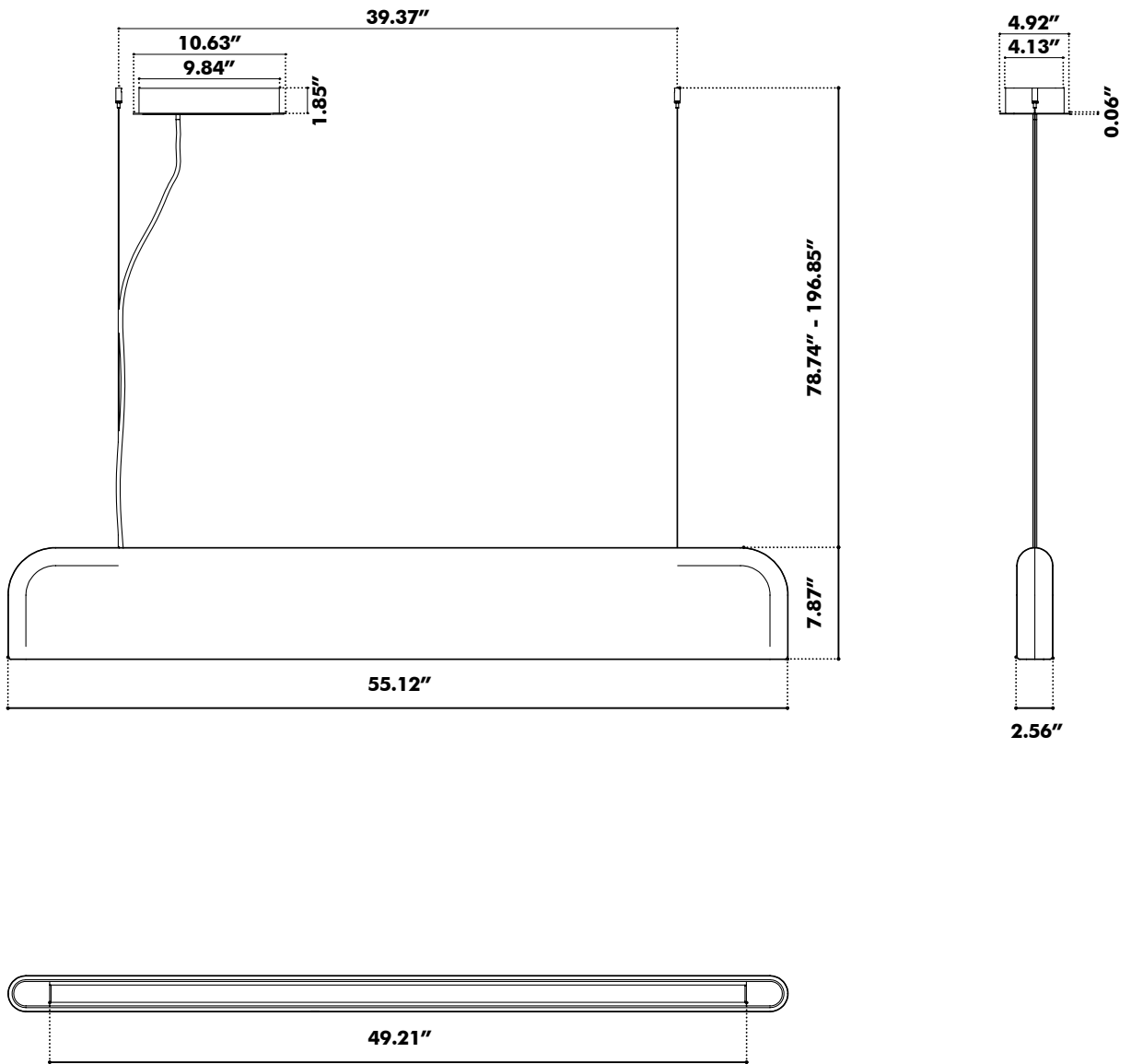


**BuzziShield Light Medium Height: 23.62"**

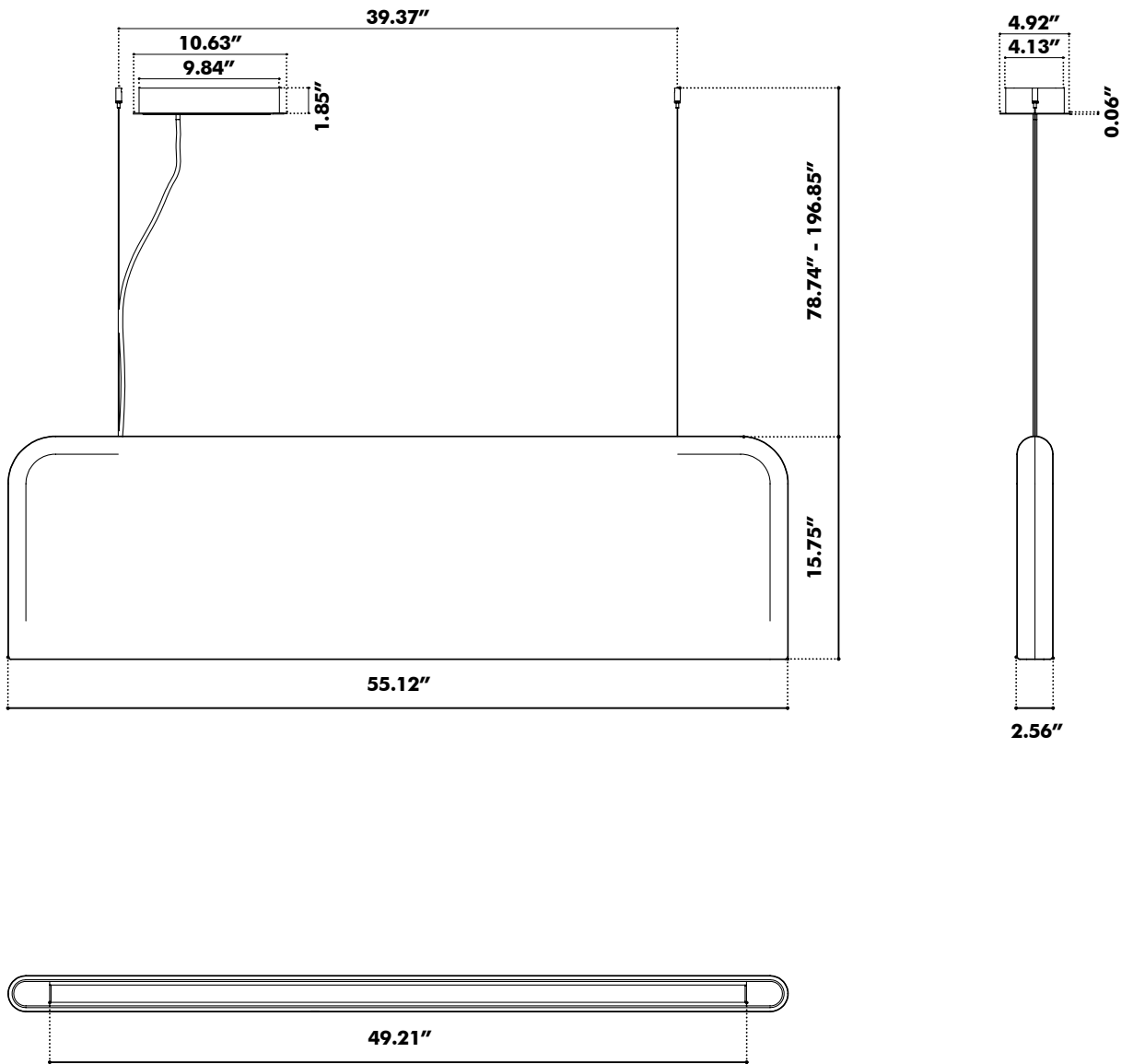




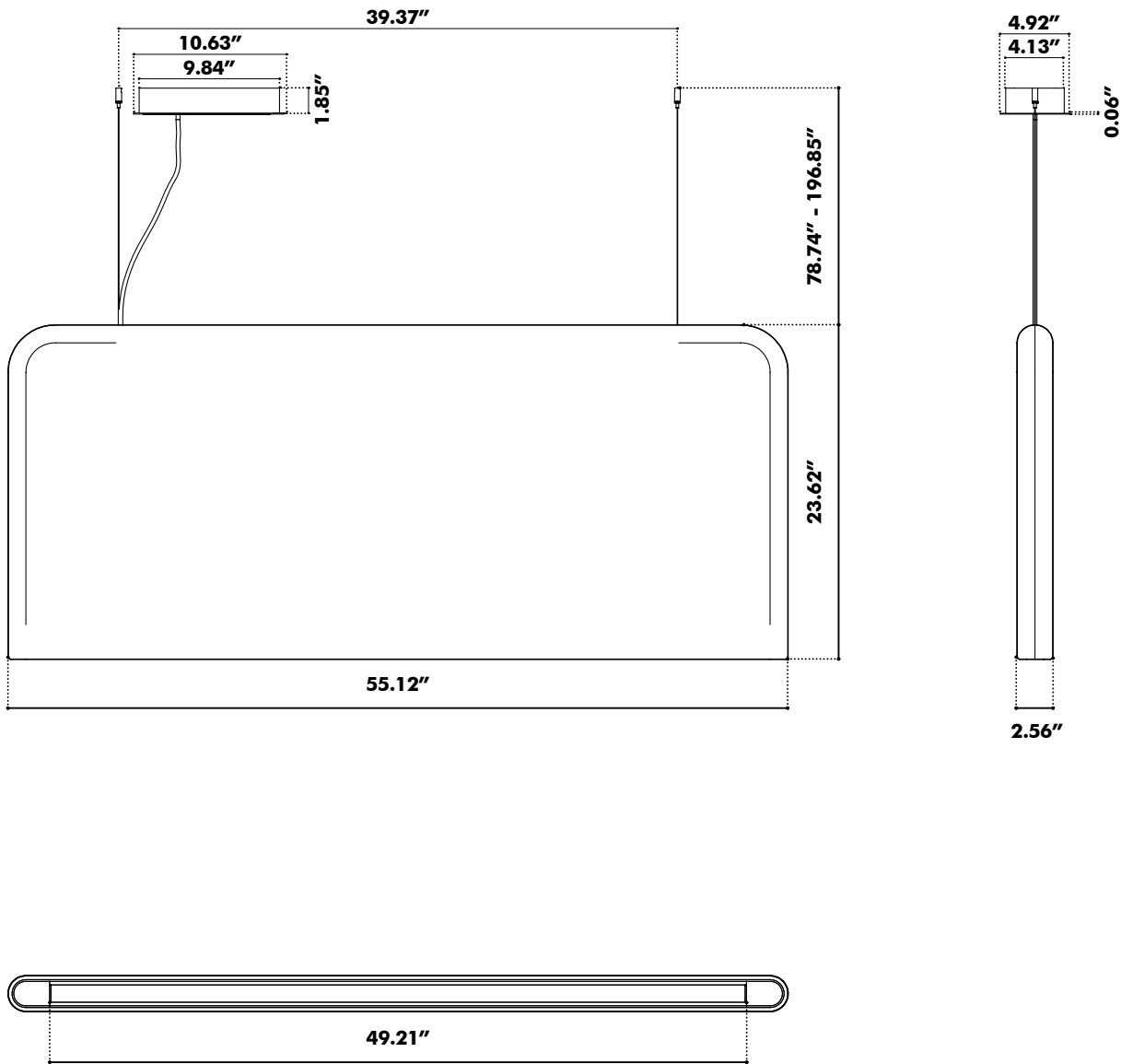
**BuzziShield Light Large Height: 7.87"**



**BuzziShield Light Large Height: 15.75"**

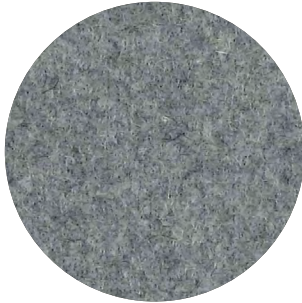


**BuzziShield Light Large Height: 23.62"**



# Fabrics

## Fabric (45 colors)



**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

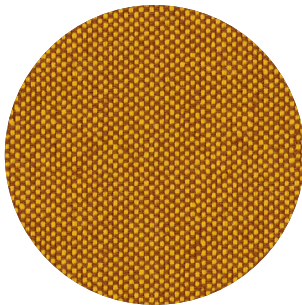
**Fastness to light** EU: 4 | USA 4

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

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



## Trevira CS+ | CS (47 colors)



**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)

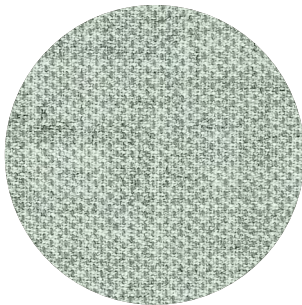
**Fastness to light** EU: 6 | USA 5

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

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



## Clara 2 (24 colors)



**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 1IM | 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



kvadrat

## Remix 3 (73 colors)

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**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, 1IM

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

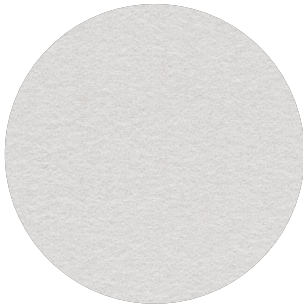
**Fastness to rubbing** (ISO) dry 4-5, wet 4

**Pilling** Note 4, EN ISO 12945



## Hero 2 (33 colors)

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 1IM | 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 (47 colors)

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**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 1IM

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

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

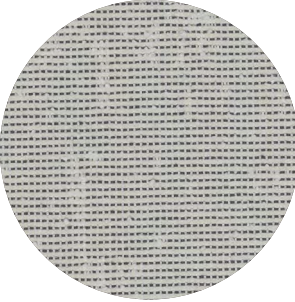
**Fastness to rubbing** (ISO) dry 3-5, wet 3-5

**Pilling** Note 3, EN ISO 12945



# Memory 2 (20 colors)

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**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

