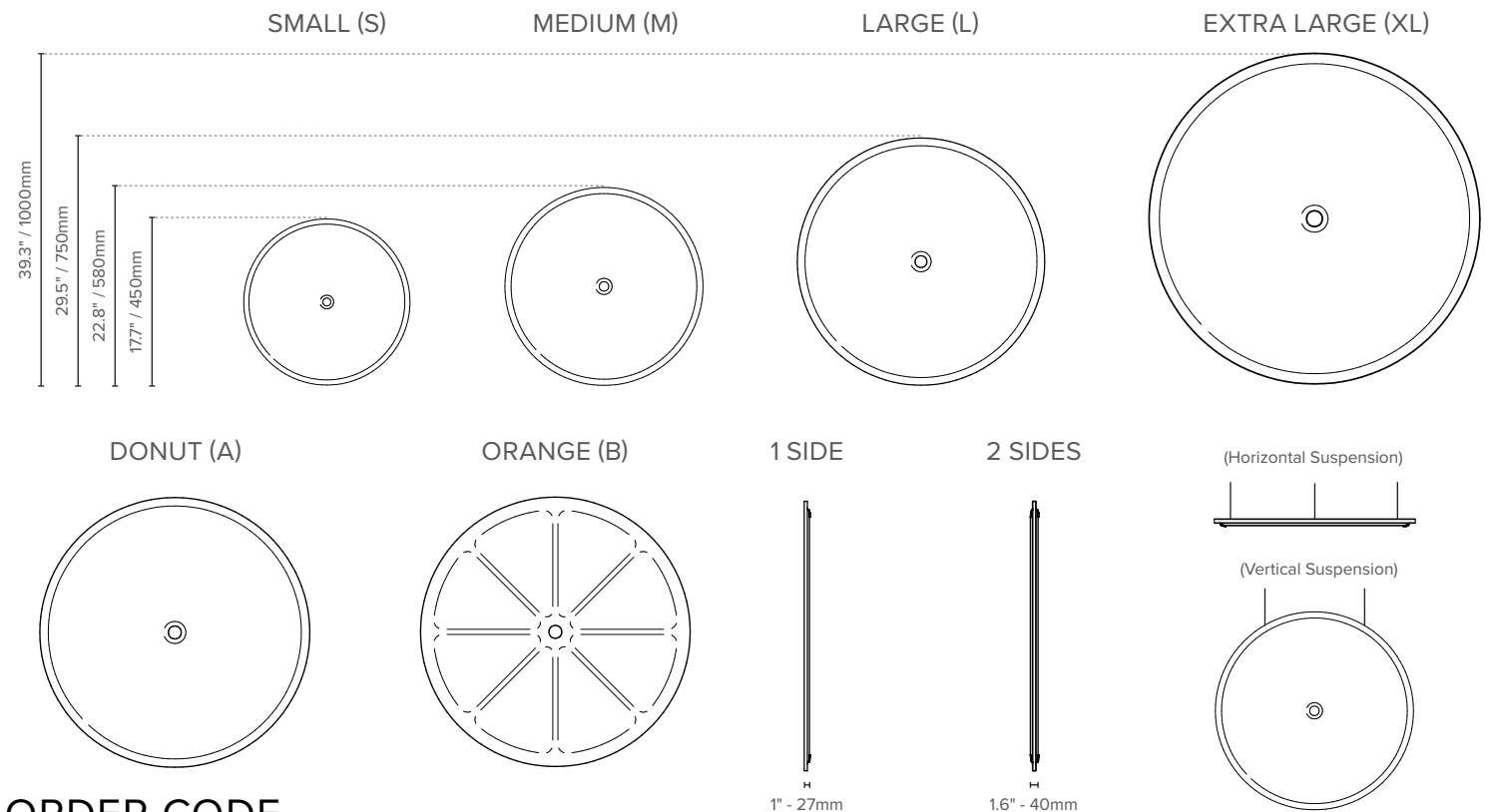


## SIZE AND PATTERN



## ORDER CODE

EXAMPLE: LX - WD - L - A - 2T - V - 2

(Luxbox Waffle Disc, Large, Pattern A, Material Code - 2T, Vertical Suspension, Two Sides)

LX - WD								
PRODUCT CODE	SIZE		PATTERN		COLOR	CONFIGURATION		BACKLIGHT COLOR TEMP*
WD	S	Dia - 17.7" / 450mm	A	Donut	Use color codes as shown	W	Wall mounted	30 3000K
	M	Dia - 22.8" / 580mm	B	Orange		V1	Vertical Suspension (1 Side)	35 3500K
	L	Dia - 29.5" / 750mm				V2	Vertical Suspension (2 Sides)	40 4000K
	XL	Dia - 39.3" / 1000mm				H	Horizontal suspension	A Acoustic only

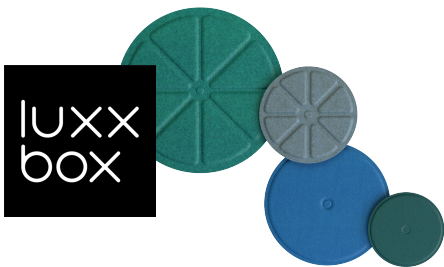
\*Please specify color temperature if backlighting required

Luxbox reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply. All rights reserved. © May 2019 Ver 1.0  
All dimensions and values on specification sheet are nominal.



LUXBOX USA INC × (P)+1 (415) 871 0448 × USA@LUXBOX.COM  
LUXBOX PTY LTD × (P)+61 7 3257 2822 × INFO@LUXBOX.COM  
WWW.LUXBOX.COM










# WAFFLE DISC (LX-WD)

TYPE:

## AVAILABLE COLORS

Colors are subject to lead times and variations across batches

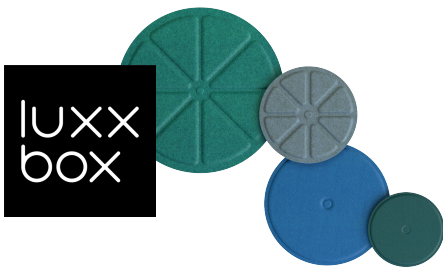
					
1A	1E	1F	1J	1K	1L
					
1M	1N	1P	1R	1T	1V
					
1W	1Y	02	2Q	2R	2S
					
2T	2U	2W	2X	2Y	2Z
					
3A	3B	3C	3D	3E	08
					
09	12	13	18	21	26
					
28	30	31	33	35	39
					
47	53	58	62	63	67
					
	82	86	90		

Luxxbox reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply. All rights reserved. © May 2019 Ver 1.0  
All dimensions and values on specification sheet are nominal.



LUXXBOX USA INC × (P)+1 (415) 871 0448 × USA@LUXXBOX.COM  
LUXXBOX PTY LTD × (P)+61 7 3257 2822 × INFO@LUXXBOX.COM  
WWW.LUXXBOX.COM





# WAFFLE DISC (LX-WD)

TYPE:

## MATERIAL SPECIFICATIONS

COLOR FASTNESS TO LIGHT:	ISO 105-B02-1994 Rating: 6-7
FIRE TEST:	AS1530 Part 3 AS3837 ISO5660 BS EN 1021-1&2 Cigarette and Match BS 7176 Low Hazard UNI 9175 Classe 1
ENVIRONMENTAL:	PET achieves GreenTag Certification GreenRate: Level A EU Ecolabel Certificate
THERMAL TRANSITION:	ASTM C518-2010. R- Value = 0.30 m <sup>2</sup> K/W
SOUND ABSORPTION:	AS ISO 354 – 2006 Noise reduction coefficient (NRC) = 0.45+
VOC EMISSIONS:	ASTM D5116 Rate: < 0.02 mg/m <sup>2</sup> /hr (7 days)

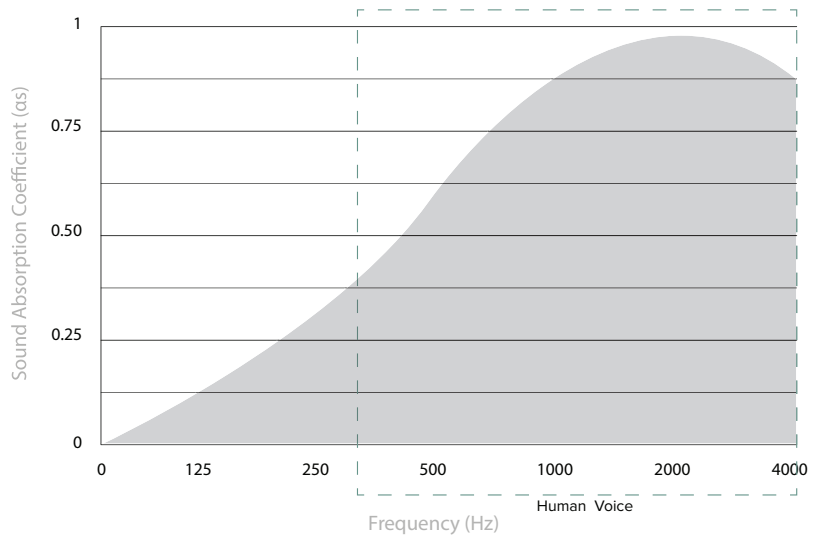
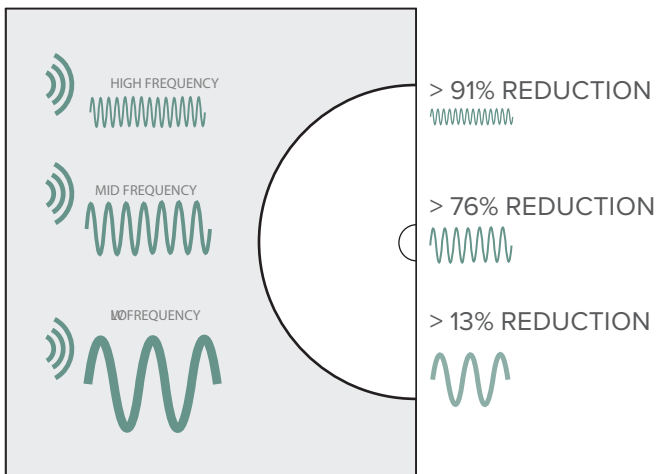
## PET ACOUSTIC PROPERTIES

Products are given an NRC value from 0 to 1 based on their ability to absorb reverberation. A ranking of 1.0 indicates 100% sound absorption. The NRC value is used to calculate Sabin value of any surface material. The Sabin value is the sum total of the NRC of the total surface area SQ FT/M.

Size			
(S) 17.7" / 450mm	(M) 22.8" / 580mm	(L) 29.5" / 750mm	(XL) 39.3" / 1000mm
> 1.3 Sabins (Imperial) > 0.12 Sabins (Metric)	> 2 Sabins (Imperial) > 0.19 Sabins (Metric)	> 2.4 Sabins (Imperial) > 0.23 Sabins (Metric)	> 5.9 Sabins (Imperial) > 0.55 Sabins (Metric)

## ACOUSTIC PROPERTIES

Visualization of decibel decay across the Disc range. Effects of a 0.7+ NRC across a range of frequencies.

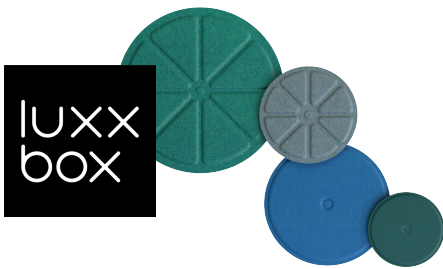


Luxbox reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply. All rights reserved. © May 2019 Ver 1.0  
All dimensions and values on specification sheet are nominal.



LUXBOX USA INC × (P)+1 (415) 871 0448 × USA@LUXBOX.COM  
LUXBOX PTY LTD × (P)+61 7 3257 2822 × INFO@LUXBOX.COM  
WWW.LUXBOX.COM



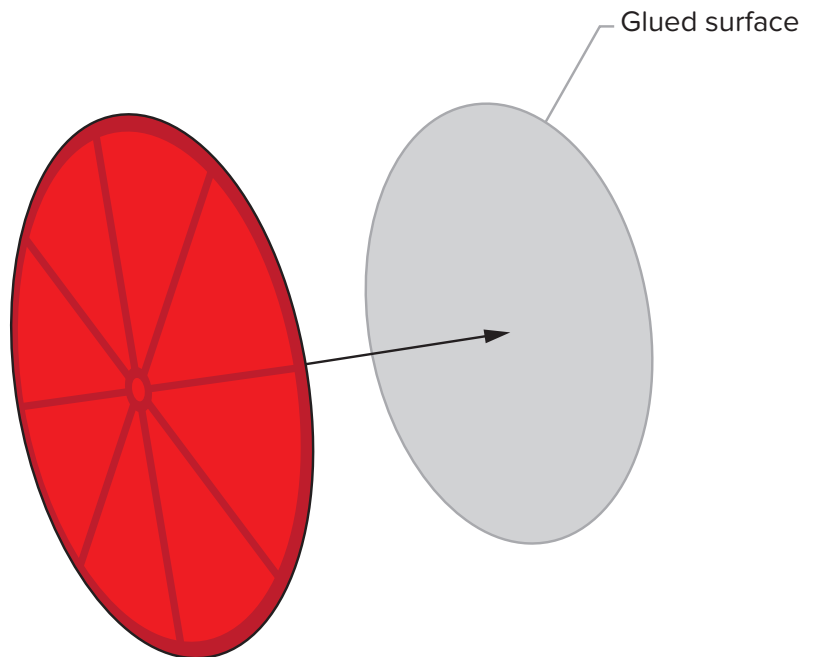


# WAFFLE DISC (LX-WD)

TYPE:

## INSTALLATION INSTRUCTIONS (WALL MOUNT)

1. Make sure the surface is clean, dry and dust free.
2. Joins, cracks and gaps on the surface need to be repaired before installation.
3. Make sure there are no traces of mould prior to applying the adhesive. If there are, treat the surface accordingly to eliminate it.
4. Use a high quality heavy-duty clear adhesive with low water content and remove any spills as you go. 3M VHB tape can also be used.
5. Apply sealers and adhesives following the manufacturers instructions.
6. Apply pressure immediately after applying each tile, from the center to each side.
7. Please keep the temperature of the installation area above 10°C at all times.

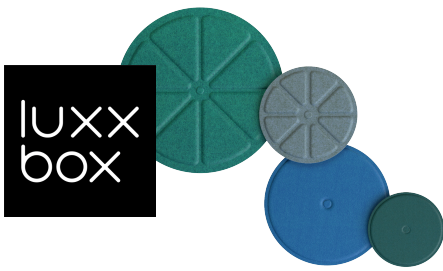


Luxbox reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply. All rights reserved. © May 2019 Ver 1.0  
All dimensions and values on specification sheet are nominal.



LUXBOX USA INC × (P)+1 (415) 871 0448 × USA@LUXBOX.COM  
LUXBOX PTY LTD × (P)+61 7 3257 2822 × INFO@LUXBOX.COM  
WWW.LUXBOX.COM



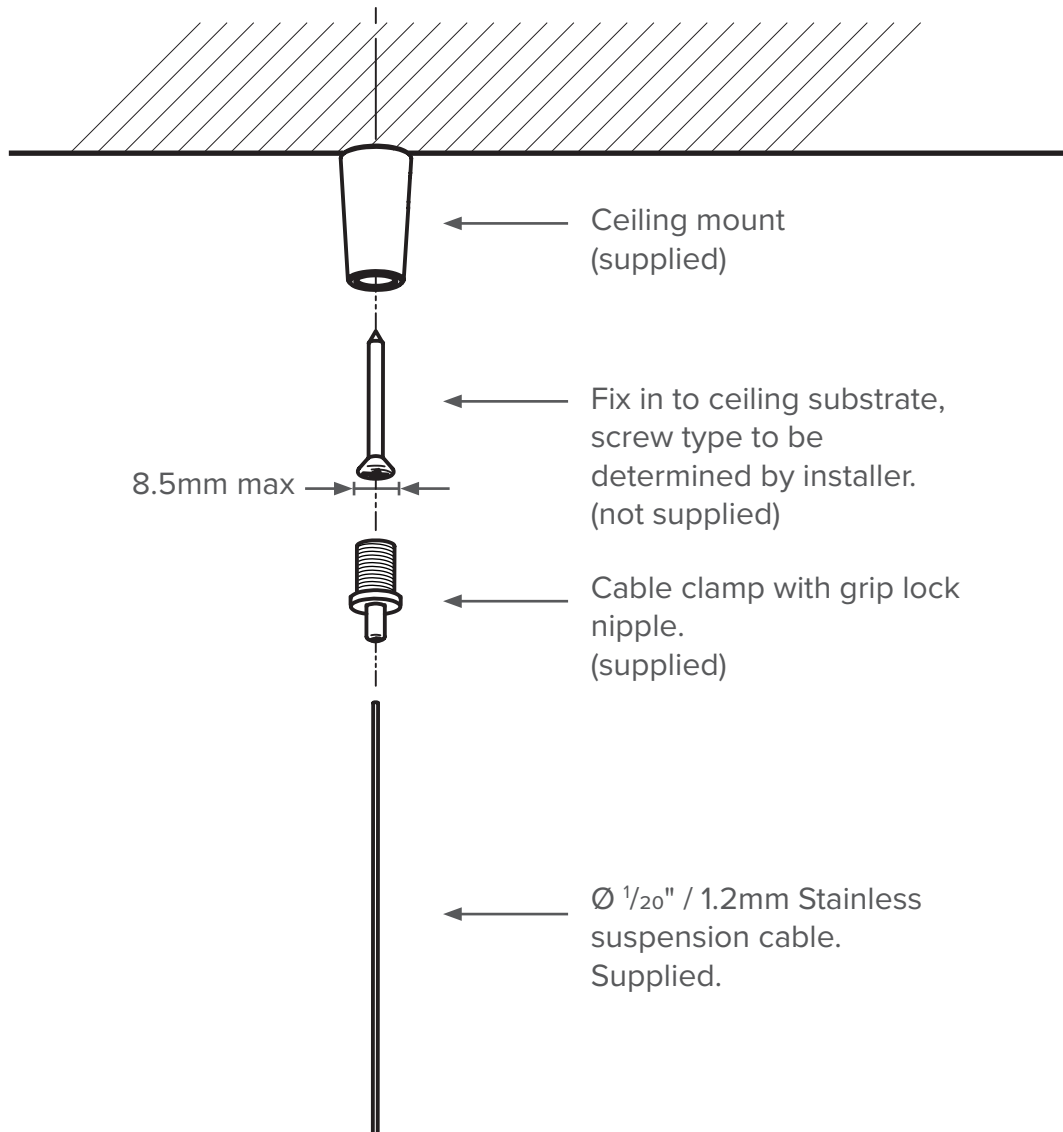


# WAFFLE DISC (LX-WD)

TYPE:

## INSTALLATION INSTRUCTIONS (SUSPENDED)

(All suspended Discs supplied with 9' / 3m of height adjustable suspension cables)



Luxbox reserves the right to change the specification, material and colours at any time without notice. Standard warranty terms and conditions apply. All rights reserved. © May 2019 Ver 1.0  
All dimensions and values on specification sheet are nominal.



LUXBOX USA INC × (P)+1 (415) 871 0448 × USA@LUXBOX.COM  
LUXBOX PTY LTD × (P)+61 7 3257 2822 × INFO@LUXBOX.COM  
WWW.LUXBOX.COM

