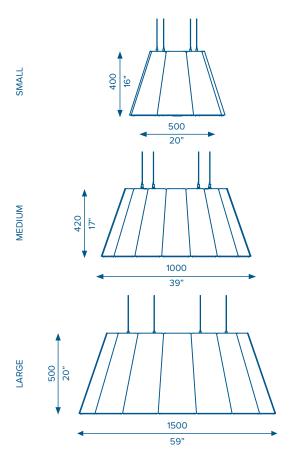


## **VAPOR ECHO**



Standard Range

The reimagined Vapor Echo takes its design cues from Luxxbox's classic Vapor pendant light. The pendant is designed for interior collaborative spaces, adding a decorative element that doubles as a highly effective means of sound management with 1/2 inch acoustic panels. Vapor Echo is available in a wide range of colors and 3 sizes.

#### **KEY FEATURES**

- Available in 3 sizes and a wide range of colors
- Segments made from 1/2" acoustic panel
- Highly effective sound absorption: Class D NRC 0.45 Class C NRC  $\,$  0.70  $\,$
- 4 suspension cables, 9' total length, height adjustable
- Supplied with 9.8' woven power cable
- Suitable for indoor environments
- Class A, FS:5 SD:25 fire rated (USA)
- Minimum 65% recycled material
- IES files available
- ELV dimming compatible
- Acoustic properties independently tested
- Optional upwards LED wash lighting available









light blue (LB) bright blue (BB) light grey (LG) charcoal (C) green (GR) purple (P) bright yellow (BY) turquoise (T)









## **VAPOR ECHO SPECIFICATION**

LX-VE = (Size) - (Color) - (Color temperature) - (Upwards light) - (Dimming) - (Voltage)

| Model Code | Size                | Shade Color                           | Color temperature | Additional up light | Dimming                           | Voltage |
|------------|---------------------|---------------------------------------|-------------------|---------------------|-----------------------------------|---------|
| LX-VE      | S = dia 20" x 16" H |                                       | 30 = 3000k        | Y = Yes             | ELV = ELV compatible <sup>1</sup> | 120V    |
|            | M = dia 39" x 17" H | Specify color using codes shown above | 35 = 3500k        | N = No              | - 0–10V <sup>2,3</sup>            | 277V    |
|            | L = dia 59 x 20" H  |                                       | 40 = 4000k        |                     | 0-10 \(\frac{2}{3}\)              |         |
| LX-VE      |                     |                                       |                   |                     |                                   |         |

Example: LX-VE-S-LG-35-N-ELV-120V = Luxxbox Vapor Echo, small, light grey, 3500k, no wash light, ELV dimming compatible, 120 VAC

#### LIGHT SOURCE SPECIFICATIONS

All Vapor Echo LED luminaires are equipped with LED boards of the following specification:

**S** – 2500 lumen, 120VAC, CRI 80, 29W

**M** - 4000 lumen, 120VAC, CRI 80, 39.5W

L-6000 lumen, 120VAC, CRI 80, 61W

### LIGHT SOURCE SPECIFICATIONS WITH UP/DOWN WASH

All Vapor Echo LED luminaires are equipped with LED boards of the following specification:

**S** – 5000 lumen, 120VAC, CRI 80, 58W

M - 8000 lumen, 120VAC, CRI 80, 79W

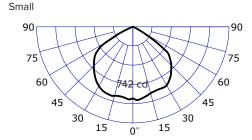
L – 12 000 lumen, 120VAC, CRI 80, 122W

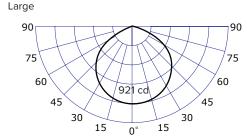
### **DIMMING OPTIONS**

100%-10% dimming is compatible with the following ELV dimmers:

- Lutron Nova NLV-600-WH
- Lutron Maestro MAELV-600-WH
- Lutron Diva DVELV-303P-WH
- Leviton VIZIA + Decora Cat-NO.VPE06-1LZ
- Leviton Decora DSE06-10Z
- Leviton Illumatech Slide Dimmer IPE04-1LZ

### LUMINOUS INTENSITY DISTRIBUTION









 $<sup>^{\</sup>rm 1}\,\mbox{ELV}$  dimming not available on 277V configurations

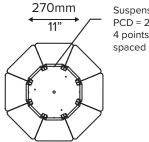
<sup>&</sup>lt;sup>2</sup> 0-10V Dimming options available upon request

<sup>&</sup>lt;sup>3</sup>0-10V dimming options with 277V input will be supplied with a remote driver



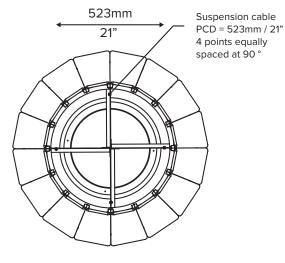
## VAPOR ECHO CANOPY LOCATIONS



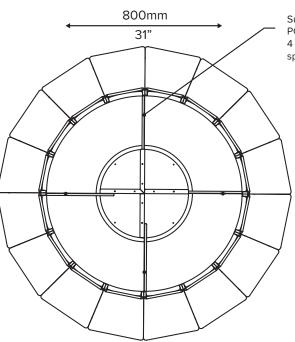


Suspension cable PCD = 270mm / 11" 4 points equally spaced at 90 °

### Medium



Large



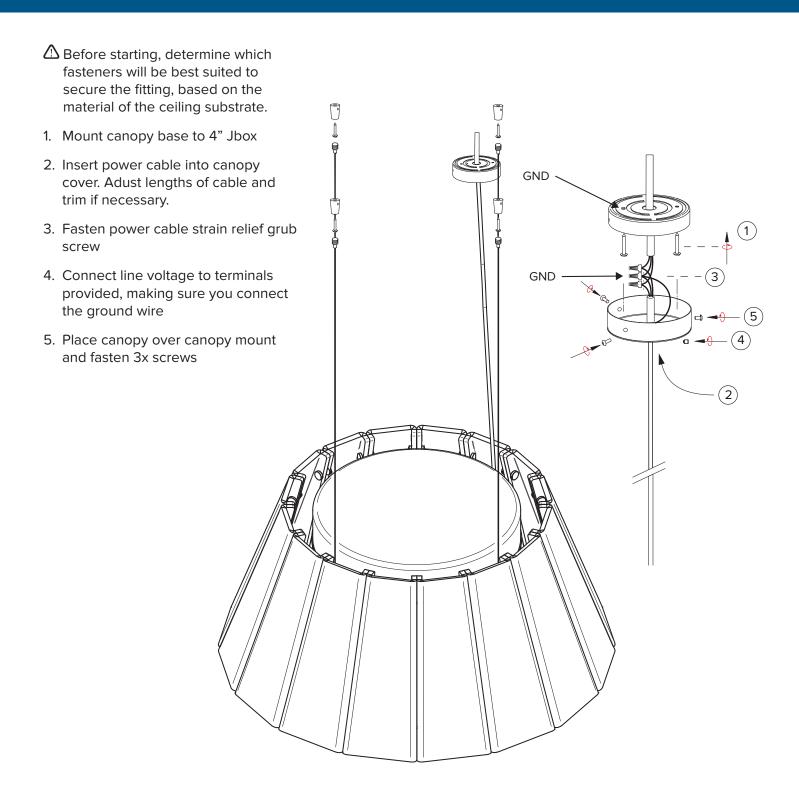
Suspension cable PCD = 800mm / 31" 4 points equally spaced at 90 °







## **VAPOR ECHO INSTALLATION**



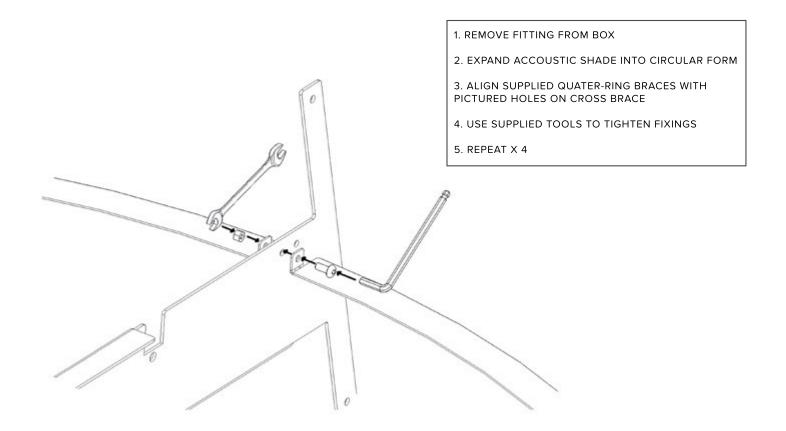
Note: Line voltage must be installed by a qualified electrician, in accordance with local electrical laws.





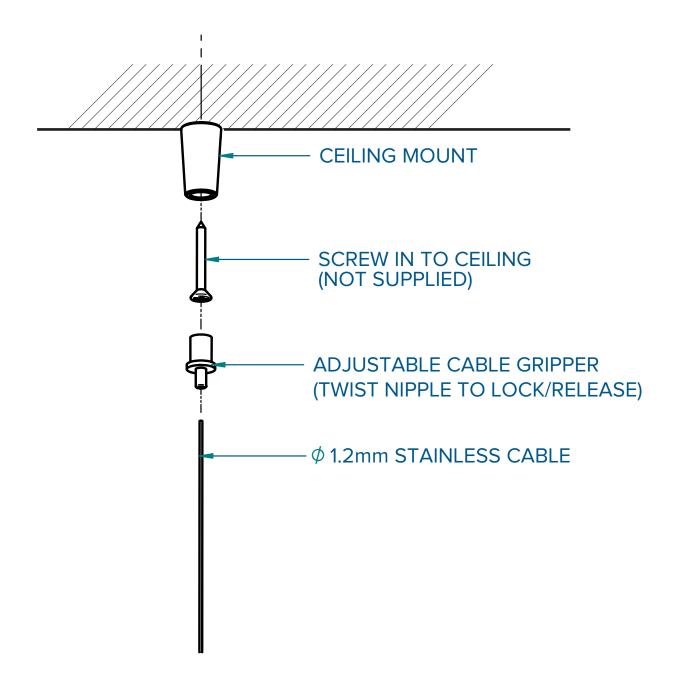


# VAPOR ECHO BRACE INSTALLATION - LARGE ONLY





## STANDARD CEILING MOUNT - INSTALLATION







## STANDARD CEILING MOUNT - INSTALLATION

