



ZUMTOBEL

PENDANT



## VAERO

Pendant Luminaire

- Transparent, extremely flat and edgeless design
- Unique Side Lit technology guides light into the transparent panels, distributing it evenly from center to edge
- Innovative power feed via suspension cords
- Balanced direct/indirect light distribution at 55:45
- UGR < 19



Suitable for Damp Locations

IBEW UNION MADE

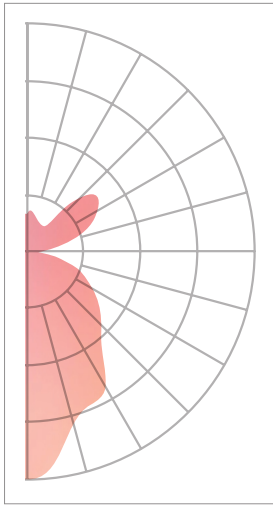
DELIVERED LUMENS	WATTS	COLOR TEMPERATURE	COLOR RENDERING
5400 lm	76 W	3000K, 3500K, 4000K, and	CRI 90+
3700 lm	49 W	2700K-6500K tunable white available for High Efficacy output only	

### Order Code

VAERO	PD	3	4	5	6	7	8
1 FIXTURE	<b>VAERO VAERO</b>						
2 MOUNTING	<b>PD</b> 48" Cables						
3 OUTPUT	<b>HE</b> High Efficacy 3700 Lumens   <b>HO</b> High Output 5400 Lumens						
4 LED MODULE	<b>930</b> 90 CRI 3000K   <b>935</b> 90 CRI 3500K   <b>940</b> 90 CRI 4000K   <b>900</b> Tunable White 2700-6500 K <sup>1</sup>						
5 DRIVER MOUNTING	<b>FE</b> Sheetrock <sup>2</sup>   <b>SM</b> Surface Mount <sup>2</sup>   <b>TG</b> Remote Recessed						
6 DRIVER	<b>U</b> 0-10V   <b>D</b> DALI Type 8 <sup>3</sup>   <b>H</b> Lutron   <b>C</b> 347V   <b>W</b> Wireless						
7 FINISH	<b>BK</b> Black Housing   <b>SR</b> Silver Housing   <b>WH</b> White Housing						
8 OPTIONS	<b>B</b> EM Battery						

- Tunable White only available with HE output and cannot be controlled by Lutron control systems.
- Sheetrock and Surface mounted driver box color will match luminaire housing color. (Black finish selected will be black housing and black driver box.) Please Consult Factory for other color combinations.
- DALI Type 8 standard, consult factory for other DALI options.

## Light Distribution



HO: 5486 lm, 4000K

Average Luminance  $\text{cd/m}^2$ 

Vertical Angle	Horizontal Angle 0°
45	1768
55	1803
65	1868
75	1820
85	1545

HO: 5486 lm, 4000K

## Technical Detail

**1) Construction:** Luminaire consists of polymethylmethacrylate sheet and extruded aluminum crossbar/spine in powder coated floor facing (bottom) finish of black silver or white. This spine is white on ceiling/top finish is white. Wired with halogen-free leads. Remote driver box of steel, finish to match spine color, standard.

**2) Wattage and CCT:** Unit is available as High Output (76 W) and High Efficiency (49 W). CCT options are 3000 K, 3500 K, 4000 K and Tunable White (2700K-6500 K). Available in 90+ CRI only.

**3) Power:** Power supplied to Luminaire from class 2 remote constant current driver through suspension cables. Driver input 120/277 and 347 V.

**4) Dimming:** Class 2 dimming only. The unit is available with standard 120/277 V 0-10 V dimming driver (1%), 347 V 0-10 V dimming driver (1%), Lutron LDE1 Hi-lume (1%) digital EcoSystem with SoftOn/FadeToBlack. DALI dimming driver (1%). For non-dimming applications a 0-10 V driver will be provided, cap off the two control wires and connect the hot/neutral and ground as normal.

**5) Optic:** Waveguide of custom laser etched polymethylmethacrylate with defined structures for homogeneous light distribution.

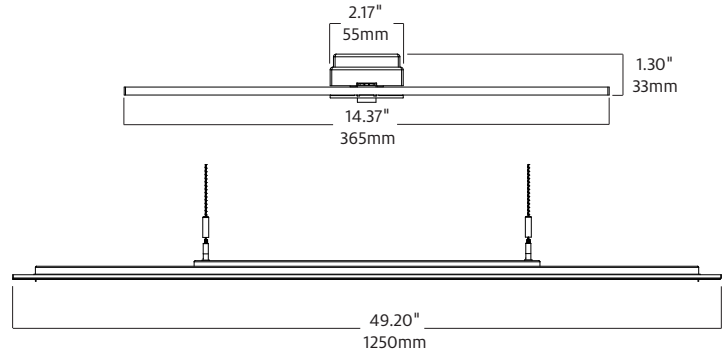
**6) Length:** The fixture is 49.2" in length.

**7) Mounting:** External suspension points. Standard cable length supplies at 48 inches.

**8) Life:** 50,000 hours rated life, L80

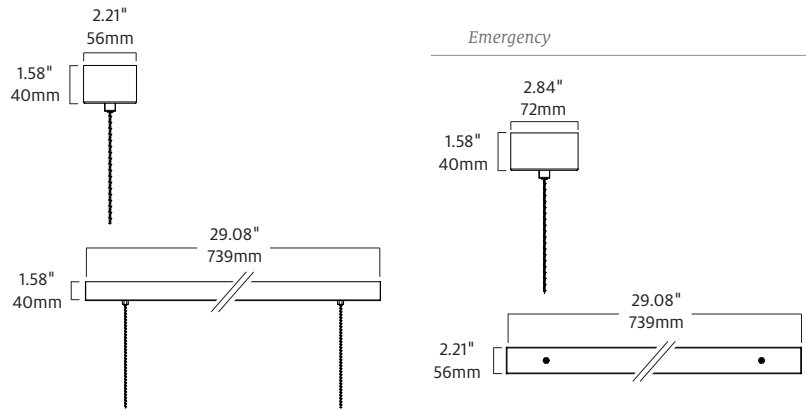
**9) Weight:** 11.5 lbs

## Dimensions

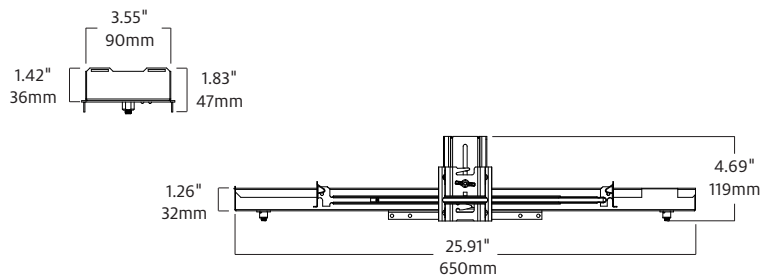


## Drivers

### SURFACE MOUNT DRIVER BOX



### REMOTE RECESSED DRIVER BOX



### SHEETROCK DRIVER BOX

