



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

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	

 Suitable for Damp Locations

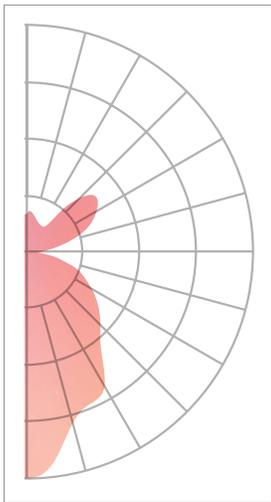
Order Code

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

- 1 Tunable White only available with HE output and cannot be controlled by Lutron control systems.
- 2 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.
- 3 DALI Type 8 standard, consult factory for other DALI options.

Light Distribution



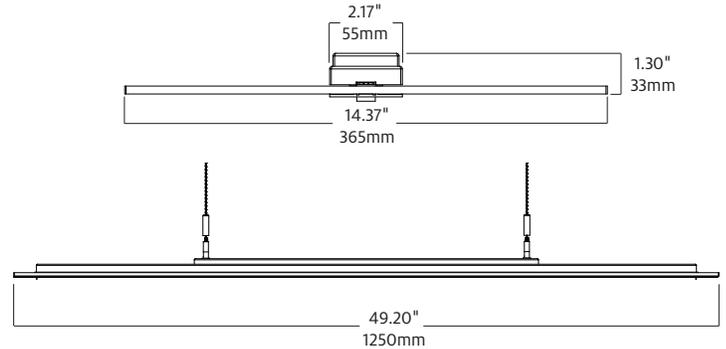
Average Luminance cd/m²

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

HO: 5486 lm, 4000K

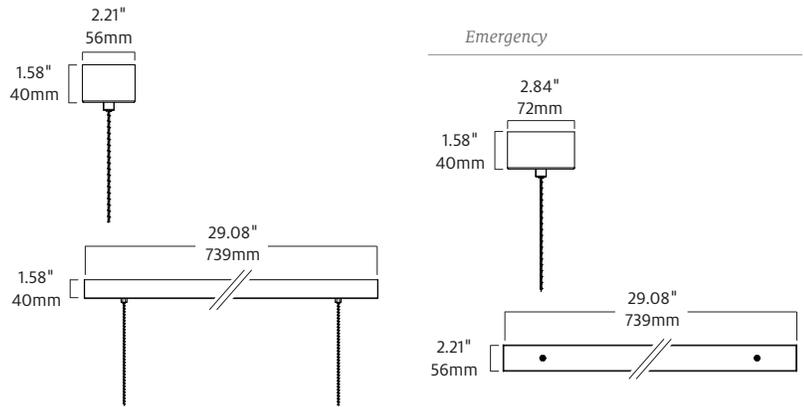
HO: 5486 lm, 4000K

Dimensions

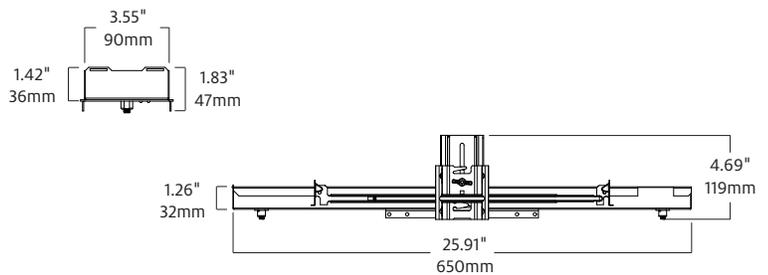


Drivers

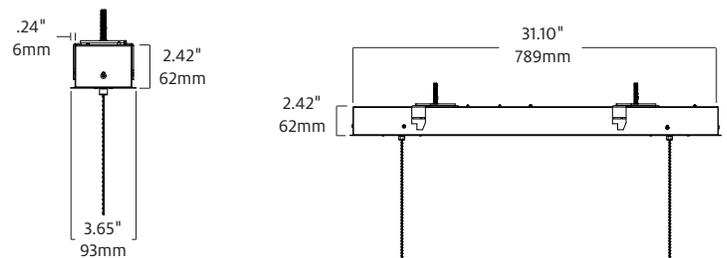
SURFACE MOUNT DRIVER BOX



REMOTE RECESSED DRIVER BOX



SHEETROCK DRIVER BOX



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