

VORTEX Architectural LED Fixture

| Client: | |
|----------|--|
| Order #: | |
| Project: | |
| Туре: | |



PERFORMANCE DATA

EFFICACY

 \geq 130 Lumens per Watt (LPW)

CCT/CRI

3500K, 4000K or 5000K, 80+ CRI

RATED LIFE

>100,000 Hours (L70) >50,000 Hours (L90)

LUMEN OUTPUT

Lumen Output Ranges from 2,686 to 7,650 Lumens

OPERATING TEMPS

-20°C to 50°C (- 4°F - 122°F) Ambient

WARRANTY

5 year Standard 10 Year Extended 10 Year Extended with Labor



FEATURES

- An architectural styled lens provides diffuse light while increasing visual comfort.
- Selectable Wattage and CCT gives four light output and three CCT options reducing SKUs and making project ordering and logistics easier.
- Order a single model and use the selections to match your project application's requirements.
- Light weight construction is 40% lighter than edge light designs on average.
- Reduced weight allows contractors to speed up installation and move on to their next project.
- No gaps in the construction eliminates light leak.
- Fits standard 1" and 9/16" T-Bar grid ceilings found in most offices.

RoHS Compliant with minimal Mercury.Weight: 2x4: 19.5lbs, 2x2: 10lbs, 1x4: 10.25lbs

CONSTRUCTION & ELECTRICAL

· Die formed and stamped steel housing.

- Low Flicker with Standard 0-10V DimmingStandard 120-277VAC Input Voltage
- Power Factor ≥ 0.9
- THD < 10%

ORDERING INFORMATION



| FIXTURE SERIES | | |
|----------------|----------------------------------------------------------|--|
| VORTEX | V Lens LED Center Basket Troffer | |
| SIZE | | |
| 14 | 1x4 Nominal Size | |
| 22 | 2x2 Nominal Size | |
| 24 | 2x4 Nominal Size | |
| WATTAGE | | |
| 39WS | 19W, 24W, 32W, 39W Select. (2,470 - 5,070 lm) (1x4, 2x2) | |
| 49WS | 29W, 34W, 39W, 49W Select. (2,700 - 7,250 lm) (2x4) | |

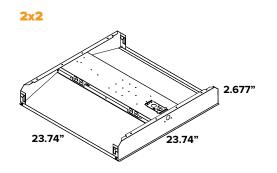
| ССТ | | |
|-----------------|----------------------------------|--|
| VORTEX | V Lens LED Center Basket Troffer | |
| VOLTAGE | | |
| UNV | Universal 120-277VAC | |
| DRIVER FEATURES | | |
| 10V | 0-10V Dimming | |
| 12A | 12V Aux Power & 0-10V Dimming | |
| FINISH | | |
| WH | White Finish | |
| CU | Custom Finish (Contact Factory) | |

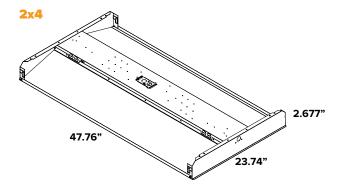
| CONTROLS | | |
|------------------------|--------------------------------------------------------------|--|
| SRB | Sensor Ready Plug'n'Play Bracket (Standard) | |
| MDLP | Motion PIR Occ. & Daylight Harv., Plug'n'Play | |
| MDLPBA | Motion PIR Occ. & Daylight Harv., Plug'n'Play, Bluetooth App | |
| EMERGENCY BATT. BACKUP | | |
| EM8 | 8 Watt (900 lm) 90 Min. Emerg. Batt. | |
| EM15 | 15 Watt (1500 lm) 90 Min. Emerg. Batt. | |
| WARRANTY | | |
| - | 5 Year Warranty (Standard) | |
| 10Y | 10 Year Warranty | |
| 10YL | 10 Year Warranty with Labor | |





DIMENSIONS





CLOSE UP DETAIL VIEW

