

COMMERCIALPro

PlanoARCH Volumetric Troffer

Single Basket | LPVT SERIES

COMMERCIAL GRADE

Product Features



- Easy Installation: Lay-In Ready w/ Siesmic Hooks
- Light-Body Composit Frame: Anti-Flammable, Deformation-Free
- Instant-ON, No Flicker, Thermally-Isolated Driver
- High-Efficacy Performance: Up To 120LM/W
- Low-Voltage Dimmable: 0-10V
- 7-Year, 75,000Hrs Warranty
- UL Damp Location Listed



- Dimensions: 2x2, 2x4
- Frame: Light Weight Composite
- Design: Anti-Flammable, Deformation-Free
- Driver Protection: Overload & Short-Circuit
- Wiring Methods: Dimmable 0-10V



APPLICATIONS

- Office/Conference Rooms
- Classrooms/Libraries
- General Outdoor Lighting

USAGE ENVIRONMENT

- Ambient: -15 to 150°F
- Operational: -5 to 115°F
- Power Factor: >0.95
- Beam Angle: 120°
- CRI: >80

The PlanoARCH volumetric troffer w/ single center basket follows the tradition of light-body composite frame and quick access to driver, light engine, and other essential components for easy maintenance.

Designed with anti-flammability and deformation-free light-weight composite frame, the LPVT-series is ideal for public spaces, offices and general lighting alike.



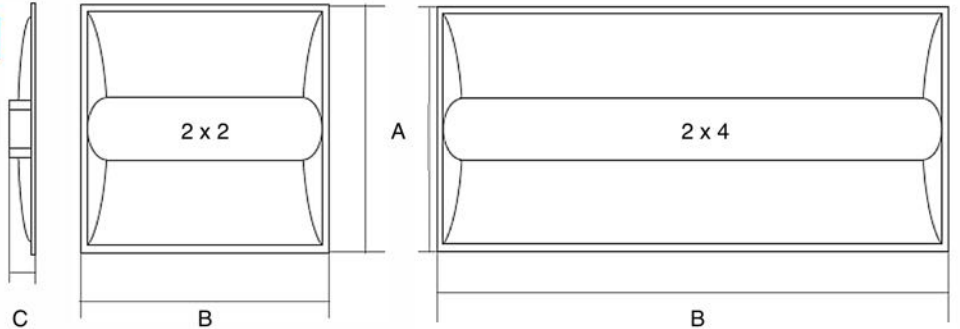
Specification & Technical Data (LPVT-Series | Volumetric Troffer)

MODEL	DIMENSION	WATTS	CCT (xx)	LUMEN	VOLTAGE	CRI	Power Factor	MASTER CARTON	DIMMABLE	Ambient (°F) Operational (°F)
LPVT22-28-xx-A1	2 x 2	28W	3000K 3500K 4100K 5000K	3,100 – 3,400LM	100-277V	≥80	>95	4PCS	0-10V	-15°F - 150°F -5°F - 115°F
LPVT22-35-xx-A1	2 x 2	35W	3000K 3500K 4100K 5000K	3,900 – 4,200LM	100-277V	≥80	>95	4PCS	0-10V	-15°F - 150°F -5°F - 115°F
LPVT24-40-xx-A1	2 x 4	40W	3000K 3500K 4100K 5000K	5,000 – 5,400LM	100-277V	≥80	>95	2PCS	0-10V	-15°F - 150°F -5°F - 115°F
LPVT24-50-xx-A1	2 x 4	50W	3000K 3500K 4100K 5000K	6,400 – 6,800LM	100-277V	≥80	>95	2PCS	0-10V	-15°F - 150°F -5°F - 115°F

Ordering Information: To specify the exact model number, add "-xx", where "xx" is the first two numeral digits of the CCT (i.e., LPVT22-28-41-A1 for 28W & 4100K LPVT-Volumetric Troffer).

Mechanical Drawing:

MODEL Series	A (in)	B (in)	C (in)	WEIGHT (lb)
LPVT22	23.74"	23.74"	2.96"	7.79
LPVT24	11.85"	47.76"	2.96"	14.88



Distribution Diagram:

