



Texas Fluorescents  
Reinvented

CATALOG#: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
TYPE: \_\_\_\_\_

# Series CV300

## LED Large Canopy

The Series CV300 LED Large Canopy is available for surface or pendant mounting. It has an optical distribution designed specifically to replace up to 175W MH or HPS HID lighting systems. Typical lighting applications include retail centers, industrial parks, schools & universities, public transit locations & airports, office buildings and medical facilities. Mounting heights of between 12 to 20 feet can be used based on light level and uniformity requirements.

### CONSTRUCTION

Die-cast aluminum housing, 1/2" coin plugs with O-rings for conduit and photocell on two sides & back, nickel-plated stainless steel hardware. Textured architectural bronze powdercoat finish over a chromate conversion coating. Custom colors available upon request.

### MOUNTING

Mount directly over a 4" recessed outlet box, or use 1/2" surface conduit or quick-mount bracket.



### DIMENSIONS

12.4"L x 12.4"W x 8.63"H

### FEATURES & BENEFITS

- Type V light distribution
- Array: 45.4W, system: 52.6W; (175W HID equivalent)
- Electronic driver, 120-277V, 50/60Hz
- Less than 20% THD
- Standard internal surge protection 6kV
- 0-10V dimming for a dimming range of 100% to 10%
- Ambient operating temperature -40°C to +40°C
- Standard bronze finish; contact factory for custom colors
- CSA: Listed for wet locations
- IP65 Sealed LED compartment
- Power factor >0.90
- 5 year warranty



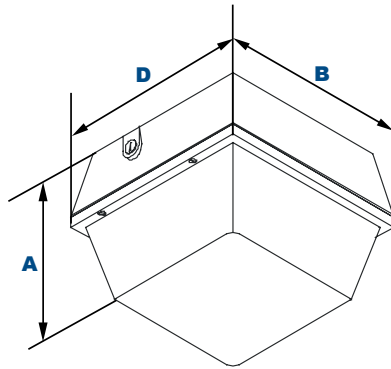
**ORDER INFORMATION**

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

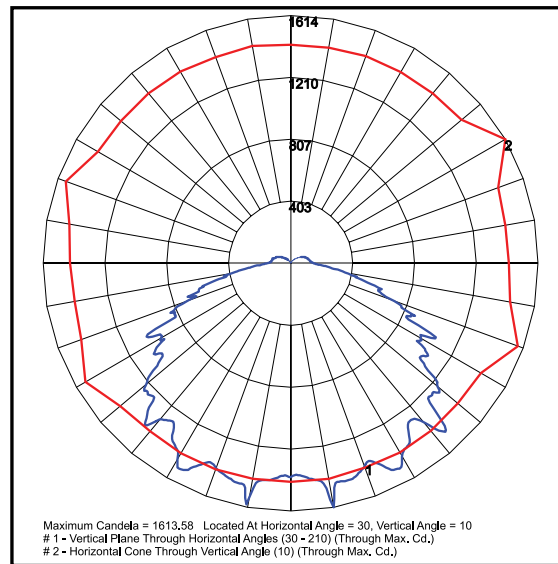
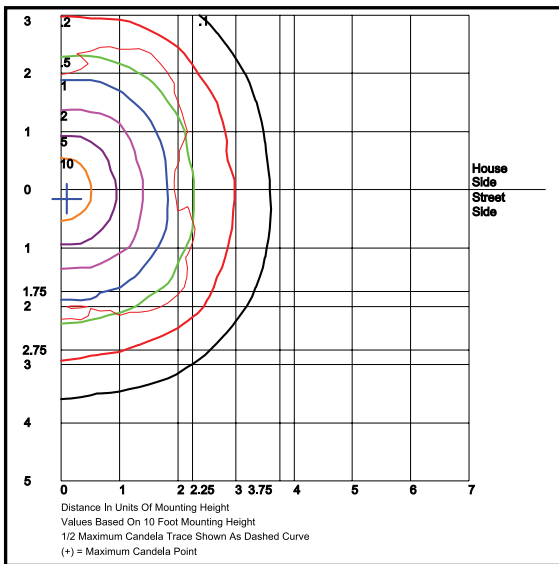
ITEM NO.	DESCRIPTION
CV30012L53W6250LDMV50KBZ	12" Square, Type V, Clear lens, 53W / 6267 Lm, 50K, Bronze Finish

**DRAWINGS & IMAGES**

- Width (D)** 12<sup>3</sup>/<sub>8</sub>" (314mm)
- Length (B)** 12<sup>3</sup>/<sub>8</sub>" (314mm)
- Height (A)** 8<sup>5</sup>/<sub>8</sub>" (219mm)



**PHOTOMETRICS**



**Type V**  
Grid in MH  
MH=10 Feet

**Type V**

**Note:**  
We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.