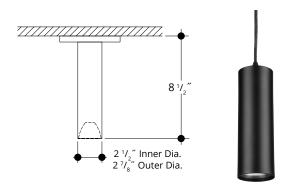
# DIMENSIONS

Project Name:\_



#### **FEATURES**

#### High Performance LED Array

A compact, high quality light LED array with industry leading efficiency of over 100 lumens per watt. With reduced thermal resistance and increased maximum allowable operating temperatures, Vantage Lighting mates these features with excellent thermal management techniques within the luminaire to provide unsurpassed life expectancy. Tight binning control ensures minimal color variation from source to source and lower operating temperatures minimize color shift over time. Available in a wide variety of color temperatures and in either an 80 minimum, or optional 90 minimum CRI. Offered standard with 0-100 minimum can be considered to the color temperatures and in either an 80 minimum, or optional 90 minimum CRI. Offered standard with 0-100 minimum can be considered to the color temperatures and in either an 80 minimum, or optional 90 minimum CRI. Offered standard with 0-100 minimum can be colored to the colored temperature design and the colored temperatures are colored to the colored temperatures and the colored temperatures are colored to the colored temperatures and the colored temperatures are colored temperatures. dimming compatible driver and optional phase/Triac dimming driver available.

#### **Features and Benefits**

- Industry leading lumens per watt (efficacy).
- Wide range of standard color temperatures 2700-4000K.
- Color consistency with a maximum of a 3 step MacAdam ellipse.
- Standard 80 minimum CRI with optional 90 minimum CRI, R9 value of 50 minimum.
- 0-10V dimming driver to 10% of light output standard.
  Optional phase/Triac dimming driver to 20% of light output available.
- Minimum  $L_{70}$  50,000 hours in all configurations.
- All electronic components are covered by a 5 year warranty.

Housing is .064" thick spun aluminum cylinder. Polyester powdercoat exterior finish with factory standard colors White (WHT), Black (BLK), Bronze (BZ),

VC Mounting - Ceiling mount over recessed octagonal or 4" square junction box (by others).

VP Mounting - Pendant mount with 1/4" IP x 12" long rigid stem and swivel canopy for mounting on sloped ceilings up to 45°. Custom length stems available.

W Mounting o Wall mount bracket constructed of cast aluminum and designed for mounting over recessed junction box. (by others).

VCK Cord Mounting standard length 72", other lengths available. Provided with 5 conductor cord to support 0-10V dimming. Cord color automatically selected to most closely match painted finish (White, Black or Gray).

For canopy details see Mounting Options Specifiation Sheet.

**ORDERING INFORMATION** 

#### CYLINDER STYLES

#### OPFN

Ceiling Mount 2" Aperture VC208BLED Ceiling Mount 2"x8" emmunumunum. Vertical LED **Distribution Options** 81/ NW Narrow 2 <sup>1</sup>/<sub>2</sub>" Inner Dia. 2 <sup>7</sup>/<sub>8</sub>" Outer Dia. Medium MD

Type:

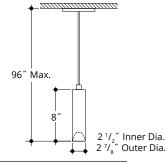
#### Pendant Mount

2" Aperture

VP208BLED Pendant Mount 2"x8" Vertical LFD

#### **Distribution Options**

NW Narrow MD Medium



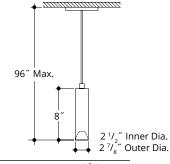
#### Cord Mount

2" Aperture

VCK208BLED Cord Mount 2"x8" Vertical LED

#### **Distribution Options**

NW Narrow Medium



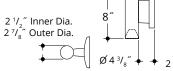
#### Wall Mount

2" Aperture

Wall Mount 2"x8" VW208BLED Vertical LFD

#### **Distribution Options**

Narrow MD Medium





Manufactured and Listed to UL 1598, ETL and CSA standards. Suitable for Damp Locations. Wet location under covered ceiling.

### EXAMPLE: VCK208BLED-0730K-MD-CS-CK-96"

Wattage	Mounting	Series	Lumens
LED See Chart Below	VC VP	208BLED	<b>-07</b> = 700 <b>-13</b> = 1300
	VCK		
	VW		

Kelvin	Distribution	Color	Options
<b>27K</b> = 2700K	NW	MUT	CV (VVII)
		WHT	CK-(XX")
<b>30K</b> = 3000K	MD	BLK	HCR
<b>35K</b> = 3500K		BZ	P-(XX")
<b>40K</b> = 4000K		CC	REM
		CS	TDM

#### Lumens Wattage\* 700 11.5 1300 16.4 \*Actual Wattage/Lumens may vary.

Vantage reserves the right to change components, finishes or design details in any manner which does not alter the installed appearance or reduce performance and intended function.

## **Options**

CK-(XX") - Additional cord length (Specify Length) HCR - High Color Rendering - 90 CRI Min. P-(XX") - Additional Stem Length (Specify Length) **REM** - Remote Emergency Battery Backup TDM - Triac/phase dimming to 20%