Project Name: $\qquad$

## D I M E N S I O N S



3 7/8" Inner Dia.
4 1/2" Outer Dia.

## 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 0-10V 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.


## Cylinder

Housing is .064" thick spun aluminum cylinder. Polyester powdercoat exterior finish with factory standard colors White (WHT), Black (BLK), Bronze (BZ), Silver (CS).
VC Mounting - Ceiling mount over recessed octagonal or 4" square junction box (by others).
VP Mounting - Pendant mount with $1 / 4^{\prime \prime}$ IP $\times 12^{\prime \prime}$ long rigid stem and swivel canopy for mounting on sloped ceilings up to $45^{\circ}$. Custom length stems available.
VW Mounting - 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.

CYLINDER STYLES

## LENSED



| Cord Mount |  |
| :---: | :---: |
| VCK412EBLED Cord Mount 4"x12" Vertical LED |  |
| Distribution Options |  |
| NW Narrow |  |
| MD Medium |  |
| WE Wide | $\begin{aligned} & 96^{\prime \prime} \\ & \text { Max } \end{aligned}$ |

Wall Mount 4 4" Aperture


- Manufactured and Listed to UL 1598, ETL and CSA standards. ssuitable for Damp Locations. Interior use only.


## ORDERING INFORMATION

EXAMPLE: VP412EBLED-0740K-MD-BLK-HCR


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
REM not available with the VCK

## (cord mounted)

TDM - Triac/phase dimming to 20\% ZDM - $1 \%$ dimming up to 12000 lumens 5000K option

