

## FEATURES & SPECIFICATIONS

### INTENDED USE

Provides an LED lighting platform to deliver general or task lighting for residential and light commercial applications. Light engine delivers long life and excellent color to ensure a quality, low-maintenance light installation. Ideal for use in bathrooms, lavatories, hallways, corridors, stairways, utility areas and more.

### CONSTRUCTION

The Contemporary Cylinder is constructed of an acrylic diffuser with housings available in three finishes including brushed nickel, and chrome. Matte Black finish only available in 2' length. The included canopy/ junction box cover is removable for a more low-profile look (2'-4' lengths only). The white acrylic diffuser provides even illumination and softens the appearance of the LEDs for improved aesthetics.

### OPTICS

The FMVCCLS Contemporary Cylinder Vanity has an integrated switch to select 3000K, 3500K or 4000K color temperature at the time of installation.

1' delivers 800 lumens, 2' delivers 1690 lumens, 3' delivers 2450 lumens, and 4' delivers 3100 lumens at 3000K CCT with 50,000 hours of life. See table below for delivered lumens at the different CCT color switch settings.

Extruded acrylic diffuser is of highly transmissive material to minimize LED image and provides high-angle brightness control.

### ELECTRICAL

Long-life LEDs, coupled with a multivolt and dual dimmable capable driver, provide extended service life. Standard input = 9.5 watts, (1'); 18 watts, (2'); 27 watts, (3'); 36 watts, (4'). Fixture is rated to deliver L70 performance at 50,000 hours and operates at 120-277 volts.

This fixture is dimmable by either triac or 0-10V dimming. Use with approved triac or 0-10V dimmer only.

### LISTINGS

CSA listed to US and Canadian safety standards. Listed for damp locations. ENERGY STAR® certified. Can be used to comply with California Title 24 Part 6 JA8 Efficacy LED Light Source Requirements.

### WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: [www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**NOTE:** Actual performance may differ as a result of end-user environment and application.

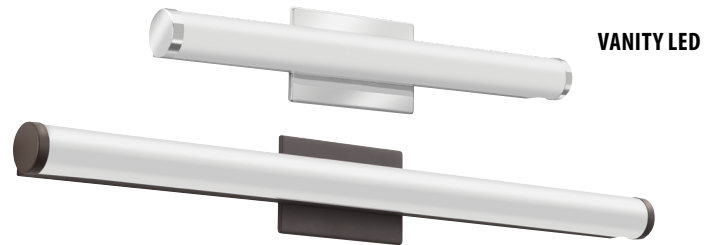
All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

Catalog Number
Notes
Type

Decorative Indoor

# Contemporary Cylinder Vanity with Switchable White Color Temperature

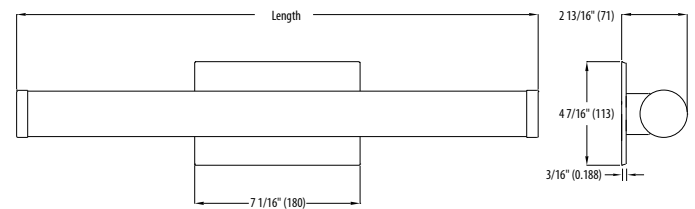


VANITY LED



SPECIFICATIONS	1FT	2FT	3FT	4FT
<b>Length</b>	13-1/2 (343)	22-3/8 (568)	34-3/16 (868)	46 (1168)
<b>Weight</b>	1.5 (.68)	2.1 (.95)	2.5 (1.13)	3.1 (1.41)
<b>3000K Lumens (LPW)</b>	800 (84)	1690 (94)	2450 (93)	3100 (90)
<b>3500K Lumens (LPW)</b>	870 (92)	1800 (103)	2650 (104)	3500 (104)
<b>4000K Lumens (LPW)</b>	880 (92)	1850 (102)	2700 (102)	3550 (101)

All dimensions are inches (millimeters) unless otherwise indicated. Weights are pounds (kilograms).



## ORDERING INFORMATION

Example: FMVCCLS 12IN MVOLT 30K35K40K 90CRI BN

Series	Length	Voltage	Color temperature	CRI	Finish
FMVCCLS Contemporary Cylinder Vanity	<b>12IN</b> 1' Nominal <sup>1</sup> <b>24IN</b> 2' Nominal <sup>2</sup> <b>36IN</b> 3' Nominal <sup>3</sup> <b>48IN</b> 4' Nominal <sup>4</sup>	<b>MVOLT</b> MVOLT (120V-277V)	30K35K40K	<b>90CRI</b> >90	BN Brushed Nickel KR Chrome MB Matte Black

### Notes

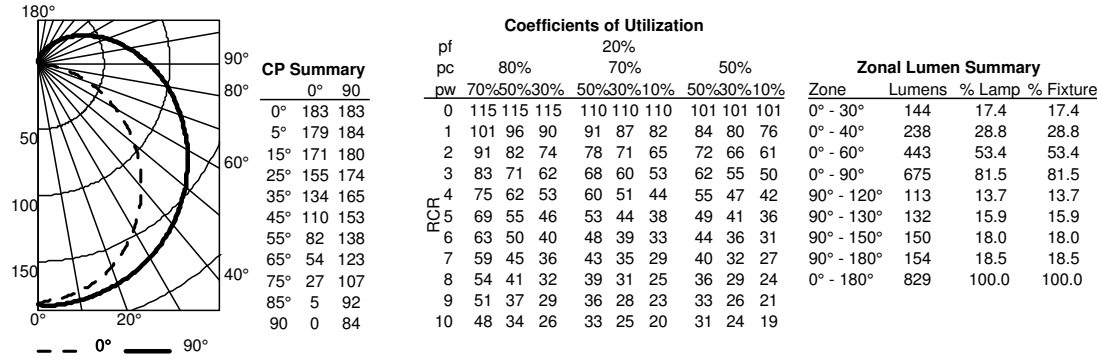
- 12IN only available with BN finish.
- 24IN available with all finishes.
- 36IN only available with BN and KR finishes.
- 48IN only available with BN and KR finishes.

# LED Vanity Contemporary Cylinder

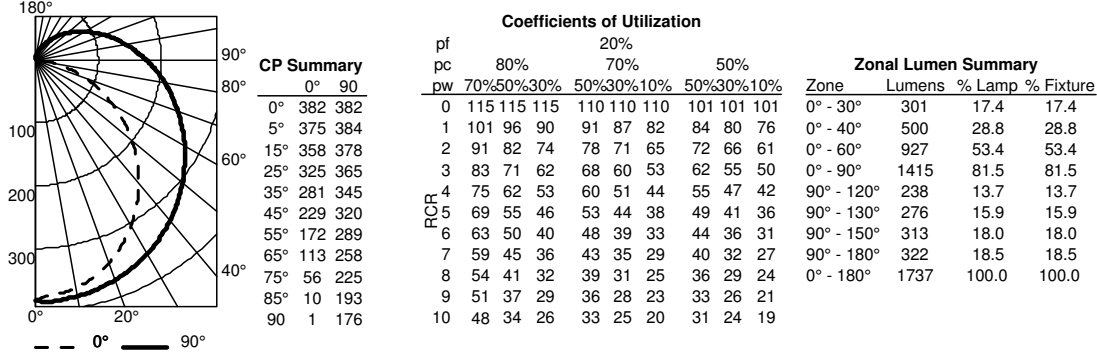
## PHOTOMETRICS

Distribution Curve      Distribution Data      Output Data      Coefficient of Utilization      Illuminance Data at 30" Above Floor for a Single Luminaire

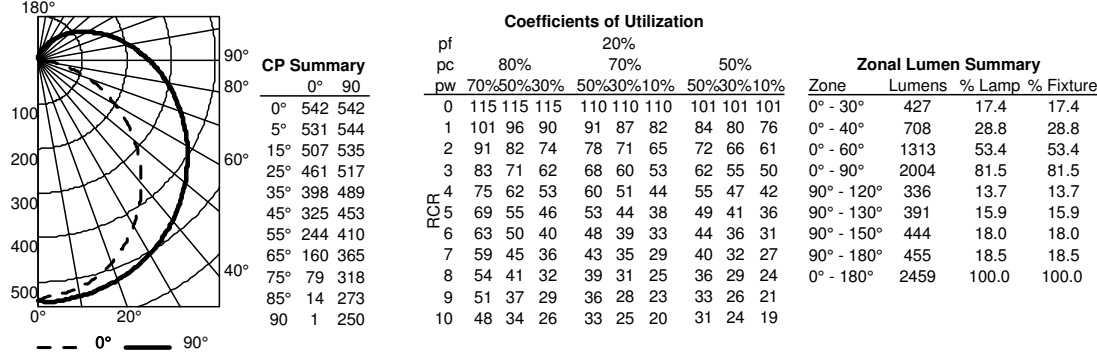
### FMVCCLS 12IN, input watts 9.61 test no. ISF 37684



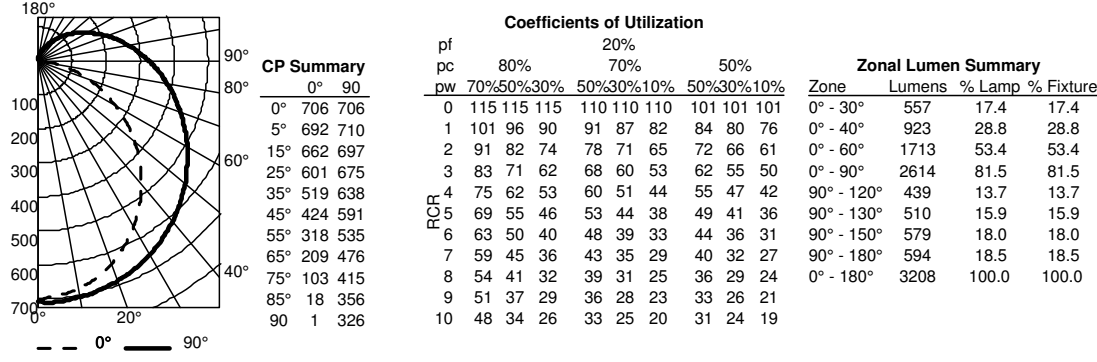
### FMVCCLS 24IN, input watts 18.12, test no. ISF 37684



### FMVCCLS 36IN, input watts 26.39, test no. ISF 37684



### FMVCCLS 48IN, input watts 34.86, test no. ISF 37684



# LED Vanity Contemporary Cylinder

---

## COMPATIBLE DIMMERS

The FMVCLS is designed to operate with most standard Triac Based dimmers and is compatible with 0-10v dimming systems. The following is a list of dimmers tested and does not imply any guarantee or warranty of compatibility with a particular application. Unlisted dimmers do not imply non-compatibility.

Manufacturer	Part number(s)
Lutron	DVELV-300P
	300P SELV
	NTELV-300P
	NLV-600
Leviton	6633-PA
	6615-P
Synergy/Leviton	ISD 400 ELV 120 / IPE04