

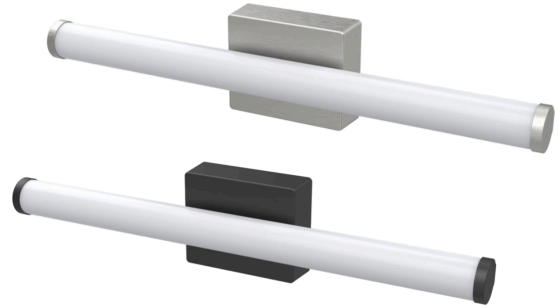
CYLINDA

A 2ft cylindrical vanity light with a wide 150° Lambertian spread, CYLINDA delivers 22W at 90 CRI with TRIAC dimming. Five switchable CCTs (27/30/35/40/50K), matte black or brushed nickel, and a durable, high transmittance polycarbonate lens.



Project Information

Type: Date:
 Project:
 Catalog #:
 Notes:



Key Specifications

Electrical

Input Voltage	120V
Power Factor	>0.9
Total Harmonic Distortion	<20%
Dimming	TRIAC dimming
Power	22W

Optical

CRI	90 CRI
CCT	Switchable 27/30/35/40/50K
Efficacy	~72lm/W
Distribution	Lambertian 150°

Physical

Length	2ft
Mounting Options	Wall mount
Fixture Finish	Black · Brushed nickel
Ambient Temperature Range	-20°C to 40°C

Certifications

Listings	cETLus · RoHS
Rating	Damp location

System Warranty

3 years

Eralux will warrant defective drivers, LEDs and boards for 3 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L75 at 50000h

Rated for 75% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

CS-CY

01

FIXTURE FAMILY



CS-CY

ERALUX CASA Series Cylinda Decorative Vanity Light

02

LENGTH

2

ft

-02

2ft

03

POWER

22

W

-22W

22W | 1600lm · CCT Switchable 27/30/35/40/50K

04

FINISH

-SV

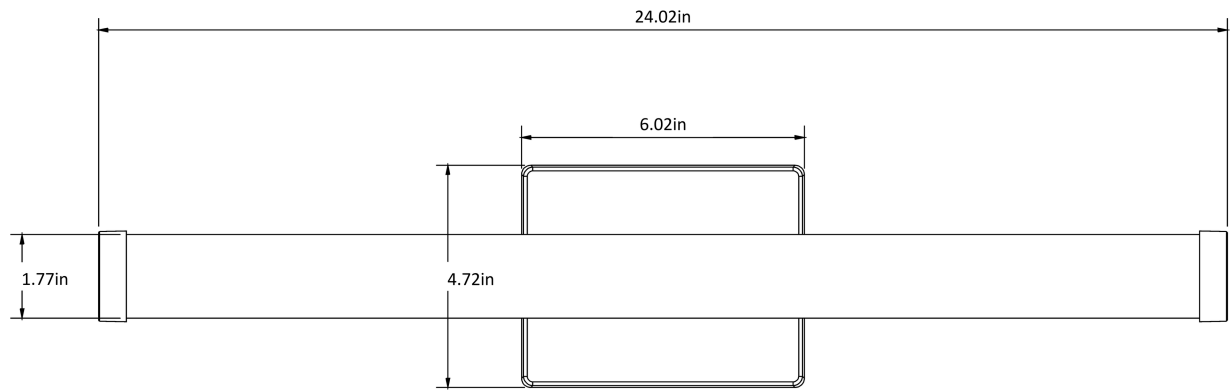
Silver | Brushed Nickel

-BK

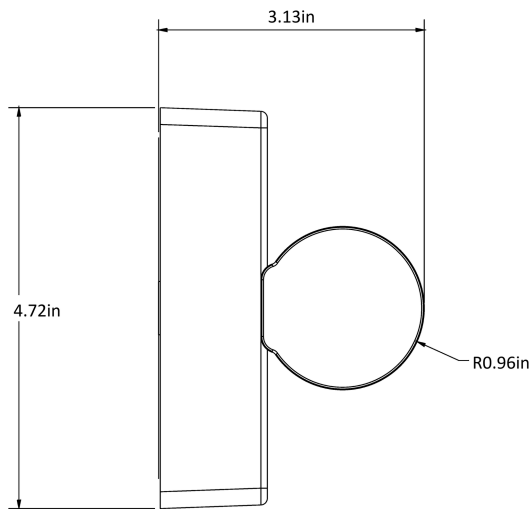
Matte Black

Dimensions - Fixture and Mounting

All dimensions in inches.

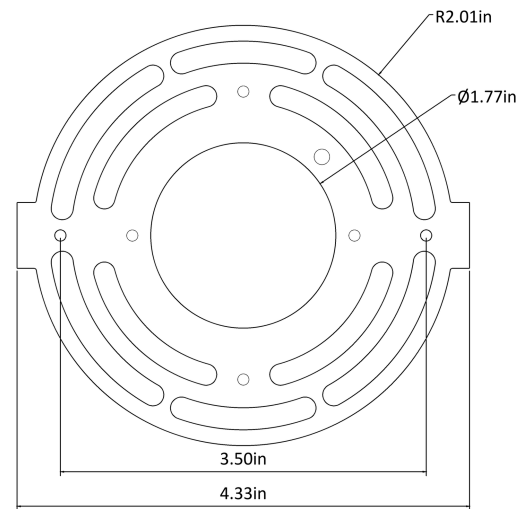


CS-CY-02-22W Front View · 24.02in long · 6.02in canopy · Ø1.77in tube



CS-CY-02-22W Side View

4.72in · 3.13in · R0.96in



Drilling Pattern for Surface Mount

R2.01in · Ø1.77in · 3.50in · 4.33in

[Install Instruction link](#)

Photometric Data

Lumen Estimate Adjustment Factors

3500K × 0.97 4000K × 1 5000K × 1.03

Lumen output varies based on CCT and CRI. An estimate of lumen output of the various CCT/CRI combinations, use correction factors as per table above.

CS-CY-02-22W

2ft · 22W

Wattage	22W	0-40°	479.26	26.07		5.0ft	14.3	572.9ft	15.4ft
CCT	5000K	0-60°	916.37	49.84		7.5ft	6.34	859.3ft	23.1ft
Distribution	150°	0-80°	1304.56	70.96		10.0ft	3.56	1145.8ft	30.8ft
Length	2ft	0-90°	1455.31	79.16		12.5ft	2.28	1432.2ft	38.5ft
		0-180°	1838.49	100.00		15.0ft	1.58	1718.7ft	46.2ft
						Vert. spread			196.9°
					Horiz. spread			114.1°	

Dimming

Dimmer List

Dimmer Compatibility — TRIAC

Lutron	MACL-153MR-WH · DVWCL-153PH-WH · CTCL-153PDH-LA · TGCL-153P-WH · SELV-300P-LA · DVELV-300P-BR
	SLV-600P-LA · AYCL-153P-WH · P-PKG1WB-WH · PD-6WCL · DVCL-153P-WH · MACL-153M · MSCL-OP153M
Leviton	6672-1LW · 6674-P0W · D26HD-2RW · 6672
Kasa Smart	HS220

Compatibility verified by Eralux at time of publication. For dimmers not listed, contact the factory.