# CDLED2WU-10W-WW940-W





Cylinders are a complete design solution. They are available in various sizes, mounting options, colors and beam angles, and suitable for indoor/outdoor use.

Color: Matte white Weight: 2.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info	0	LED Info	
Type	Constant Current	Watts	10W
120V	0.10A	Color Temp	4000K (Neutral)
208V	0.06A	Color Accuracy	93 CRI
240V	0.05A	R9	67
277V	0.05A	L70 Lifespan	50,000
Input Watts	12.00W	Lumens	630
Efficiency	83%	Efficacy	52.5 LPW

## **Technical Specifications**

## Listings

#### **UL Listed:**

Suitable for wet locations

### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

### **Electrical**

## Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.10A, 208V: 0.06A, 240V: 0.05A, 277V: 0.05A

## **Dimming Driver:**

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

### THD:

10.2% at 120V, 25.9% at 277V

## Power Factor:

99.2% at 120V, 87.9% at 277V

## **Optical**

## Optics:

Wall Wash

#### **LED Characteristics**

#### Lifespan:

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs

### Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

## Construction

#### **Cold Weather Starting:**

The minimum starting temperature is -20°C (-4°F)

## **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F)

#### Lens:

TIR-Polycarbonate (Total Internal Reflection)

## Reflector:

Vacuum-metalized polycarbonate

## Housing:

Extruded aluminum

## Mounting:

Wall indrect light only

#### Gaskets:

High-temperature silicone

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

## Finish:

Formulated for high durability and long-lasting color

## Other

### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

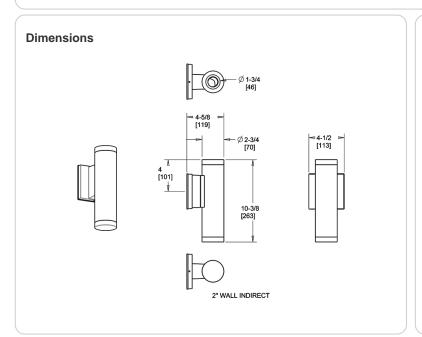


# **Technical Specifications (continued)**

## Other

## **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.



## **Features**

Sleek, contemporary, architectural-grade design Universal dimming driver (TRIAC, ELV and 0-10V) 50,000-Hour LED lifespan

atrix					
Size	Mounting	Wattage	Optic	CRI/Color Temp	Finish
2	WU	- 10W	- WW	940	-  W
<b>2</b> = 2"	WD = Wall Direct (Downlight) Only	10W = 10W	<b>20D</b> = 20°	927 = 90 CRI, 2700K	W = Matte White
<b>4</b> = 4" <b>6</b> = 6"	<b>WU</b> = Wall Indirect (Uplight) Only <b>W</b> = Wall Direct/Indirect	26W = 26W 26W = 26W	$30D = 30^{\circ}$ $40D = 40^{\circ}$	930 = 90 CRI, 3000K 935 = 90 CRI, 3500K	<ul><li>K = Matte Black</li><li>S = Matte Silver</li></ul>
	(Downlight/Uplight) S = Surface (Ceiling Mount)	<b>40W</b> = 40W	<b>50D</b> = 50° <b>80D</b> = 80°	<b>940</b> = 90 CRI, 4000K <b>950</b> = 90 CRI, 5000K	<b>Z</b> = Bronze
	PC = Pendant Cord 48" Standard PS = Pendant Stem		WW = Wall Wash		
	Size  2 2 = 2" 4 = 4"	Size Mounting  2 WU  2 = 2" WD = Wall Direct (Downlight) Only 4 = 4" WU = Wall Indirect (Uplight) Only W = Wall Direct/Indirect (Downlight/Uplight) S = Surface (Ceiling Mount) PC = Pendant Cord 48" Standard	Size         Mounting         Wattage           2         VU         -         10W           2 = 2"         WD = Wall Direct (Downlight) Only         10W = 10W           4 = 4"         WU = Wall Indirect (Uplight) Only         20W = 20W           6 = 6"         W = Wall Direct/Indirect (Downlight/Uplight)         26W = 26W           (Downlight/Uplight)         S = Surface (Ceiling Mount)         40W = 40W           PC = Pendant Cord 48" Standard         Standard	Size         Mounting         Wattage         Optic           2         WU         -         10W         -         WW           2 = 2"         WD = Wall Direct (Downlight) Only         10W = 10W         20D = 20°           4 = 4"         WU = Wall Indirect (Uplight) Only         20W = 20W         30D = 30°           6 = 6"         W = Wall Direct/Indirect         26W = 26W         40D = 40°           (Downlight/Uplight)         40W = 40W         50D = 50°           S = Surface (Ceiling Mount)         80D = 80°           PC = Pendant Cord 48" Standard         WW = Wall Wash	Size         Mounting         Wattage         Optic         CRI/Color Temp           2         WU         -         10W         -         WW         940           2 = 2"         WD = Wall Direct (Downlight) Only         10W = 10W         20D = 20°         927 = 90 CRI, 2700K           4 = 4"         WU = Wall Indirect (Uplight) Only         20W = 20W         30D = 30°         930 = 90 CRI, 3000K           6 = 6"         W = Wall Direct/Indirect (Downlight/Uplight)         26W = 26W         40D = 40°         935 = 90 CRI, 3500K           S = Surface (Ceiling Mount)         40W = 40W         50D = 50°         940 = 90 CRI, 4000K           PC = Pendant Cord 48" Standard         WW = Wall Wash