# CDLED6WD-26W-50D935-Z

# RAB



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: Bronze

Driver Info		LED Info			
Туре	Constant Current	Watts	26W		
120V	0.24A	Color Temp	3500K (Warm		
208V	0.14A		Neutral)		
240V	0.12A	Color Accuracy	92 CRI		
277V	0.12A	R9	58		
Input Watts	27.9W	L70 Lifespan	50,000 Hours		
		Lumens	2,352 lm		
		Efficacy	84.3 lm/W		

# **Technical Specifications**

Compliance

UL Listed:

Suitable for wet locations

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

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 andIm-80

#### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.24A, 208V: 0.14A, 240V: 0.12A, 277V: 0.12A

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

**THD:** 13% at 120V, 18.2% at 277V

**Power Factor:** 98.5% at 120V, 90.9% at 277V

#### Optical

Optics: 50°

### Performance

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

#### LED Characteristics

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

#### **Color Stability:**

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

#### Construction

#### Cold Weather Starting:

The minimum starting temperature is -30°C (-22°F)

**Maximum Ambient Temperature:** Suitable for use in up to 40°C (104°F)

Lens: Solite Glass Lens and Microprismatic Diffusion Lens

# Reflector:

Vacuum-metalized polycarbonate

Housing: Extruded aluminum

#### Mounting: Wall direct 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

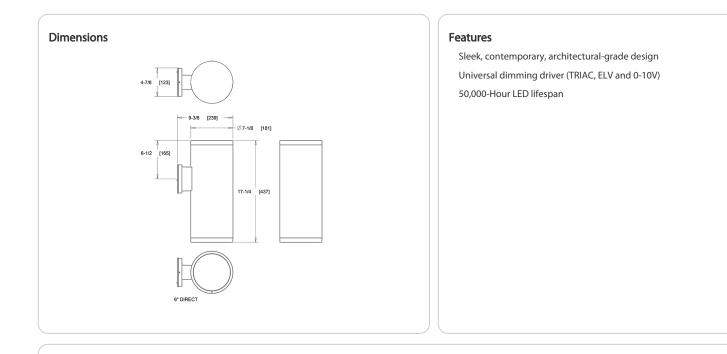
#### Warranty:

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 <u>rablighting.com/warranty</u>.

#### 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.

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## **Ordering Matrix**

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