# CDLED6PC-26W-50D930-W

# RAB

84 LPW



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: 6.7 lbs

# **Technical Specifications**

# Listings

# UL Listed:

Suitable for wet locations. Recommended for indoor use only.

# 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: 0.24A, 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°

# 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 -30°C (-22°F)

#### **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F)

# Lens:

Solite Glass Lens and Microprismatic Diffusion Lens

# Reflector:

Vacuum-metalized polycarbonate

#### Housing:

Efficiency 93%

Extruded aluminum

# Mounting:

Gaskets:

Wall direct/indirect light

# High-temperature silicone

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# 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.

Project:		Туре:						
Prep	ared By:	Date:						
Driver Info		LED Info						
Туре	Constant Current	Watts	26W					
120V	0.24A	Color Temp	3000K (Warm)					
208V	0.14A	Color Accurac	Color Accuracy 91 CRI					
240V	0.12A	R9	51					
277V	0.12A	L70 Lifespan	50,000					
Input Watts 27.90W		Lumens	2,344					

Efficacy

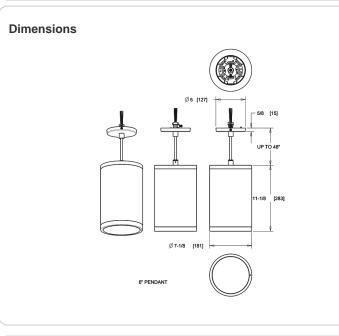
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# **Technical Specifications (continued)**

# 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

# **Ordering Matrix**

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