# CDLED6WD-26W-50D950-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

**LED Info Driver Info** Type Constant Current Watts 120V 0.24A Color Temp 208V 0.14A Color Accuracy 92 CRI

Project:

Prepared By:

240V 0.12A R9 68 277V 0.12A 50.000 L70 Lifespan Input Watts 27.90W 2,491 Lumens Efficiency 93% Efficacy 89.3 LPW

Type:

Date:

26W

5000K (Cool)

# **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: 0.24A, 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**

Weight: 8.1 lbs

#### Lifespan:

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

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:

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 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

Family	Size	Mounting		Wattage	Optic	CRI/Color Temp		Finish
CDLED	6	WD	-	26W -	50D	950	-	W
	<b>2</b> = 2"	WD = Wall Direct (Downlight) Only	10	<b>0W</b> = 10W	<b>20D =</b> 20°	<b>927 =</b> 90 CRI, 2700K		W = Matte White
	<b>4</b> = 4"	WU = Wall Indirect (Uplight) Only	2	<b>0W =</b> 20W	$30D = 30^{\circ}$	930 = 90 CRI, 3000K		K = Matte Black
	<b>6</b> = 6"	W = Wall Direct/Indirect	2	<b>6W =</b> 26W	$40D = 40^{\circ}$	935 = 90 CRI, 3500K		S = Matte Silve
		(Downlight/Uplight)	4	<b>0W =</b> 40W	$50D = 50^{\circ}$	<b>940</b> = 90 CRI, 4000K		<b>Z</b> = Bronze
		S = Surface (Ceiling Mount)			<b>80D =</b> 80°	950 = 90 CRI, 5000K		
		PC = Pendant Cord 48" Standard			WW = Wall Wash			
		PS = Pendant Stem						