CDLED2PC-10W-20D927-K



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 black

Weight: 2.7 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	0.10A
208V	0.06A
240V	0.05A
277V	0.05A
Input Watts	11.7W

LED Info

Watts	10W
Color Temp	2700K (Residential Warm)
Color Accuracy	92 CRI
R9	57
L70 Lifespan	50,000 Hours
Lumens	699 lm
Efficacy	59.7 lm/W

Technical Specifications

Compliance

UL Listed:
Suitable for wet locations. Recommended for indoor use only.

IESNA LM-79 & 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:
10.4% at 120V, 26% at 277V

Power Factor:
99.2% at 120V, 87.9% at 277V

Optical

Optics:
20°

Performance

Lifespan:
50,000-Hour LED lifespan based on IESlm-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 -4°F (-20°C)

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

Lens:
TIR-Polycarbonate (Total Internal Reflection)

Reflector:
Vacuum-metalized polycarbonate

Housing:
Extruded aluminum

Gaskets:
High-temperature silicone

Green Technology:
Mercury and UV free. RoHS-compliant components.

Finish:
Formulated for high durability and long-lasting color

Installation

Mounting:
Pendant cord (48" standard, cut to length in field)

Other

5-Year, No-Compromise 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.

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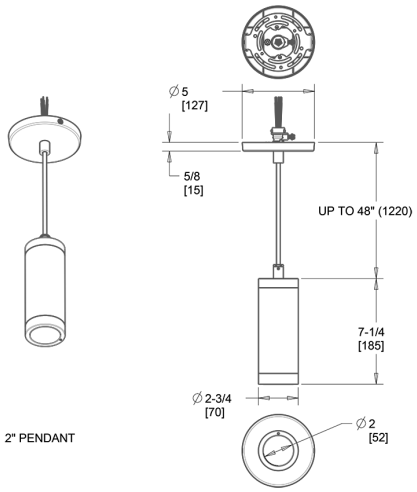
Dimensions



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

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