CDLED2PS-10W-40D930-Z





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 Weight: 4.7 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info			
Type	Constant Current	Watts	10W		
120V	0.10A	Color Temp	3000K (Warm)		
208V	0.06A	Color Accuracy	93 CRI		
240V	0.05A	R9	62		
277V	0.05A	L70 Lifespan	50,000		
Input Watts	11.90W	Lumens	715		
Efficiency	84%	Efficacy	60.1 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:

13.3% at 120V, 26.4% at 277V

Power Factor:

98.8% at 120V, 87.4% at 277V

Optical

Optics:

40°

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:

Pendant stem (comes with components to create 12", 24", 36" or 48" in field)

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.

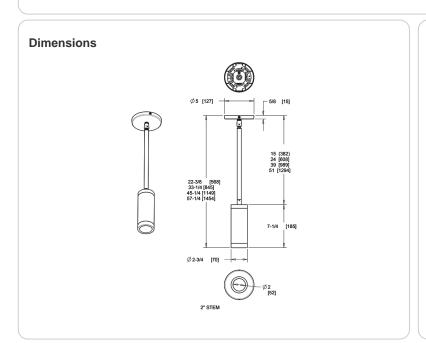


Technical Specifications (continued)

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