CDLED2PC-10W-30D927-W

RAB



Color: Matte white Weight: 2.7 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: 0.10A, 208V: 0.06A, 240V: 0.05A, 277V: 0.05A

Dimming Driver:

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

THD:

9.9% at 120V, 25.7% at 277V

Power Factor:

99.3% at 120V, 88.1% at 277V

Optical

Optics:

30°

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:

Constant Current

0.10A

0.06A

0.05A

0.05A

Input Watts 11.70W

Efficiency 85%

Project:

Driver Info

Туре

120V

208V

240V

277V

Prepared By:

Extruded aluminum

Mounting:

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

Type:

Date:

LED Info

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 92 CRI

Watts

R9

10W

2700K

Warm)

50,000

714 61 LPW

57

(Residential

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

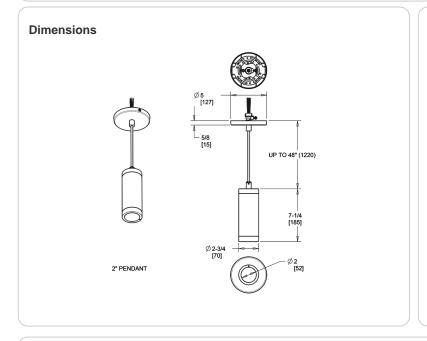
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Technical Specifications (continued)

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	2	PC	-	10W	- 30D	927	-	W
	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		26W = 26W	40D = 40°	935 = 90 CRI, 3500K		S = Matte Silver
		(Downlight/Uplight)		40W = 40W	50D = 50°	940 = 90 CRI, 4000K		Z = Bronze
		S = Surface (Ceiling Mount)			80D = 80°	950 = 90 CRI, 5000K		
		PC = Pendant Cord 48" Standard			WW = Wall Wash			
		PS = Pendant Stem						