CDLED2W-20W-20D927-S

RAB

Type:

Date:

LED Info

Color Temp

Watts

Color

R9

Accuracy

Lumens

Efficacy

L70 Lifespan

20W

2700K

Warm)

92 CRI

50.000

1,371 65.6 LPW

57

(Residential



mounting options, colors and beam angles, and suitable for indoor/outdoor use. Color: Matte silver Weight: 2.6 lbs

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: 0.18A, 208V: 0.11A, 240V: 0.10A, 277V: 0.09A

Dimming Driver:

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

THD:

13.2% at 120V, 20.5% at 277V

Power Factor:

98.3% at 120V, 88.1% at 277V

Optical

Optics:

20°

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:

TIR-Polycarbonate (Total Internal Reflection)

Reflector:

Vacuum-metalized polycarbonate

Housing:

Constant Current

0.18A

0.11A

0.10A

0.09A

Input Watts 20.90W

Efficiency 96%

Project:

Driver Info

Туре

120V

208V

240V

277V

Prepared By:

Extruded aluminum

Mounting:

Wall direct/indirect light

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

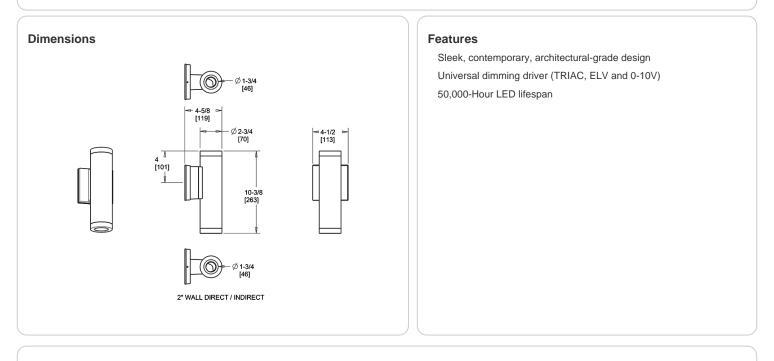
CDLED2W-20W-20D927-S

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.



Ordering Matrix

W WD = Wall Direct (Downlight) Only	- 20W -	- 20D 20D = 20°	927 927 = 90 CRI, 2700K	-	S
	10W = 10W	20D – 20°	027 - 00 CPL 2700K	_	
			921 = 90 GRI, 2100 R		W = Matte White
WU = Wall Indirect (Uplight) Only	20W = 20W	30D = 30°	930 = 90 CRI, 3000K		K = Matte Black
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					
P	(Downlight/Uplight) S = Surface (Ceiling Mount) C = Pendant Cord 48" Standard	(Downlight/Uplight) 40W = 40W S = Surface (Ceiling Mount) C = Pendant Cord 48" Standard	(Downlight/Uplight) $40W = 40W$ $50D = 50^{\circ}$ S = Surface (Ceiling Mount) $80D = 80^{\circ}$ C = Pendant Cord 48" Standard $WW = Wall Wash$	(Downlight/Uplight) 40W = 40W 50D = 50° 940 = 90 CRI, 4000K S = Surface (Ceiling Mount) 80D = 80° 950 = 90 CRI, 5000K C = Pendant Cord 48" Standard WW = Wall Wash	(Downlight/Uplight) 40W = 40W 50D = 50° 940 = 90 CRI, 4000K S = Surface (Ceiling Mount) 80D = 80° 950 = 90 CRI, 5000K C = Pendant Cord 48" Standard WW = Wall Wash