CDLED2W-20W-30D935-W

RAB



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

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: 0.18A, 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:

30°

 Project:
 Type:

 Prepared By:
 Date:

 Driver Info
 LED Info

Туре	Constant Current	Watts	20W	
120V	0.18A	Color Temp	3500K (Warm	
208V	0.11A		Neutral)	
240V	0.10A	Color Accuracy	92 CRI	
277V	0.09A	R9	62	
Input Watts	21.10W	L70 Lifespan	50,000	
Efficiency	95%	Lumens	1,483	
		Efficacy	70.3 LPW	

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:

Extruded aluminum

Mounting:

Gaskets:

Wall direct/indirect light

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.

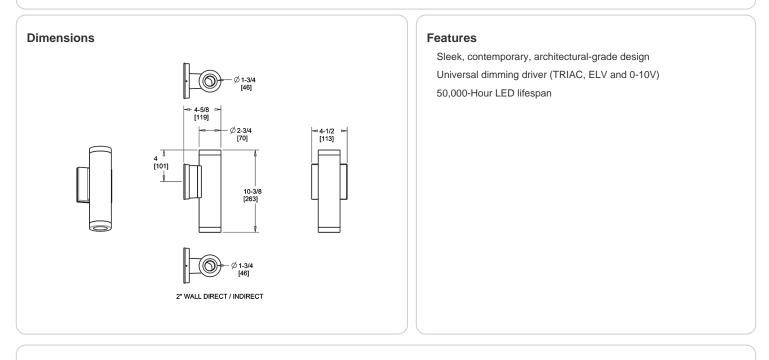
CDLED2W-20W-30D935-W

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 -	300	935	-	W
WD = Wall Direct (Downlight) Only	10W - 10W				
		20D = 20°	927 = 90 CRI, 2700K		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					
	 W = Wall Direct/Indirect (Downlight/Uplight) S = Surface (Ceiling Mount) PC = Pendant Cord 48" Standard 	W = Wall Direct/Indirect26W = 26W(Downlight/Uplight)40W = 40WS = Surface (Ceiling Mount)PC = Pendant Cord 48" Standard	W = Wall Direct/Indirect 26W = 26W 40D = 40° (Downlight/Uplight) 40W = 40W 50D = 50° S = Surface (Ceiling Mount) 80D = 80° PC = Pendant Cord 48" Standard WW = Wall Wash	W = Wall Direct/Indirect 26W = 26W 40D = 40° 935 = 90 CRI, 3500K (Downlight/Uplight) 40W = 40W 50D = 50° 940 = 90 CRI, 4000K S = Surface (Ceiling Mount) 80D = 80° 950 = 90 CRI, 5000K PC = Pendant Cord 48" Standard WW = Wall Wash	W = Wall Direct/Indirect 26W = 26W 40D = 40° 935 = 90 CRI, 3500K (Downlight/Uplight) 40W = 40W 50D = 50° 940 = 90 CRI, 4000K S = Surface (Ceiling Mount) 80D = 80° 950 = 90 CRI, 5000K PC = Pendant Cord 48" Standard WW = Wall Wash