CDLED6WU-20W-80D927-Z



Color: Bronze

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:

12% at 120V, 19.4% at 277V

Power Factor:

98.6% at 120V, 89.7% at 277V

Optical

Optics:

80°

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:

Solite Glass Lens and Microprismatic Diffusion Lens

Reflector:

Vacuum-metalized polycarbonate

Proje	ect:	Туре:		
Prep	ared By:	Date:		
Driver I	nfo	LED Info		
Type 120V	Constant Current	Watts	20W 2700K	

Color Temp

Color

R9

Accuracy

Lumens

Efficacy

L70 Lifespan

(Residential

Warm)

91 CRI

50,000

1,577 78.1 LPW

51

Housing:

208V

240V

277V

0.11A

0.10A

0.09A

Input Watts 20.20W

Efficiency 99%

Extruded aluminum

Mounting:

Wall indrect light only

Gaskets:

High-temperature silicone

Green Technology:

Mercury and UV free. RoHS-compliant components.

Finish:

Formulated for high durability and long-lasting color

Other

Warranty:

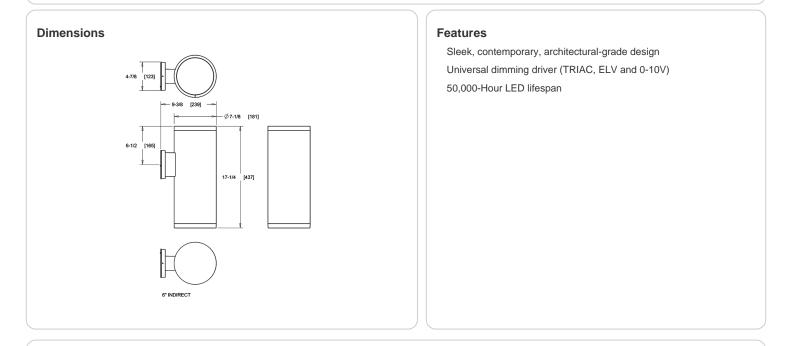
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions 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.



Ordering Matrix

Family	Size	Mounting		Wattage		Optic	CRI/Color Temp		Finish
CDLED	6	WU	-	20W	-	80D	927	-	Z
	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							