CDLED6WU-26W-50D940-W



Color: Matte white

Technical	Specifications
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Compliance

UL Listed:

Suitable for wet locations

IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 and Im-80

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.24A, 208V: 0.14A, 240V: 0.12A, 277V: 0.12A

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

THD: 13% at 120V, 18.2% at 277V

Power Factor: 98.5% at 120V, 90.9% at 277V

Optical

Optics: 50°

Performance

Lifespan: 50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

LED Characteristics

I FDs: Long-life, high-efficacy, surface-mount LEDs

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature 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 up to 40°C (104°F)

Lens: Solite Glass Lens and Microprismatic Diffusion Lens

Reflector: Vacuum-metalized polycarbonate

Housing: Extruded aluminum Mounting: Wall indrect light only

Project:

Prepared By:

0.24A

0.14A

0.12A

0.12A

Input Watts 27.9W

Driver Info

Type 120V

208V

240V

277V

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.

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.

Need help? Tech help line: (888) 722-1000 Email: sales@rablighting.com Website: www.rablighting.com Copyright © 2023 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

Date: **LED Info Constant Current** Watts 26W Color Temp 4000K (Neutral) Color Accuracy 90 CRI R9 52

50,000 Hours

2,503 lm

89.7 lm/W

L70 Lifespan

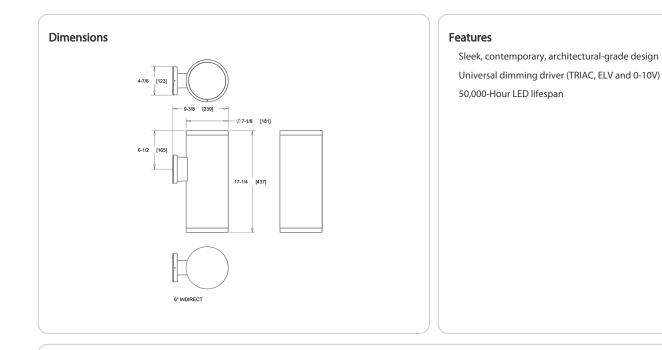
Lumens

Efficacy

Type:

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Ordering Matrix

Family	Size	Mounting	Wattage	Optic	CRI/Color Temp	Finish
CDLED	6	WU	– 26W –	50D	940	– 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 (Downlight/Uplight)	26W = 26W	40D = 40°	935 = 90 CRI, 3500K	S = Matte Silver
		S = Surface (Ceiling Mount)	40W = 40W	50D = 50°	940 = 90 CRI, 4000K	Z = Bronze
		PC = Pendant Cord 48" Standard		80D = 80°	950 = 90 CRI, 5000K	
		PS = Pendant Stem		WW = Wall Wash		