CDLED6W-40W-50D930-Z

RAB



Cylinders are a complete design solution. They are available in various sizes, mounting options, colors and beam angles, and suitable for indoor/outdoor use.

Color: Bronze

Weight: 9.6	lbs
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Proje	ect:	Туре:		
Prep	ared By:	Date:		
Driver Ir	nfo	LED Info		
Туре	Constant Current	Watts	40W	
120V	0.30A	Color Temp	3000K (Warm)	
208V	0.22A	Color Accurac	y 91 CRI	

 Type
 Constant Current
 Watts
 40W

 120V
 0.30A
 Color Temp
 300K (Warm)

 208V
 0.22A
 Color Accuracy
 91 CRI

 240V
 0.19A
 R9
 51

 277V
 0.14A
 L70 Lifespan
 50,000 Hours

 Input Watts
 34.6W
 Lumens
 3,148 Im

 Efficacy
 91 Im/W
 100 Month
 100 Month

Technical Specifications

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 andIm-80

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.30A, 208V: 0.22A, 240V: 0.19A, 277V: 0.14A

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

THD: 12.7% at 120V, 19.7% at 277V

Power Factor: 98.4% at 120V, 89.7% at 277V

Optical

Optics: 50°

Performance

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

LED Characteristics

LEDs: 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 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

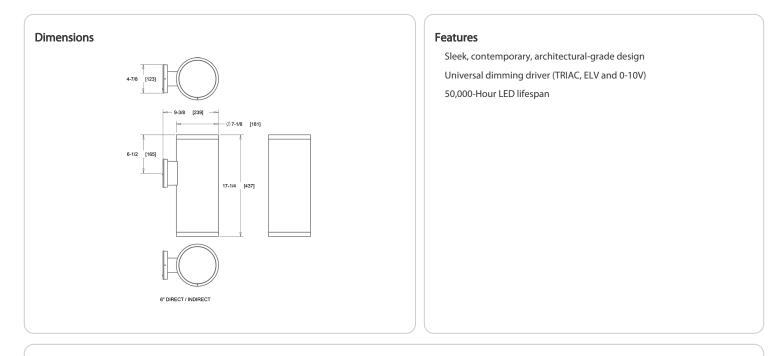
Warranty:

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>.

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.

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Ordering Matrix

Family	Size	Mounting		Wattage		Optic	CRI/Color Temp	Finish
CDLED	6	W	-	40W	-	50D	930	– 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 (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	,	