WFRL4S99FA120WB

RAB



Project:	Туре:
Prepared By:	Date:

Technical Specifications

Performance

Description:

This 4-inch canless wafer downlight has an ultra lowprofile design and 5 field adjustable color temperatures making them a flexible solution for both new construction and retrofit applications. The remote driver box has quick connectors, knockouts, and plenty of space for daisy chain wiring or adding an emergency backup unit.

Product Type:

Recessed Downlights

Input Wattage:

9W

Lumens (Nominal):

550lm

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

Dimming:	Construction		
Yes, See Dimmer Compatibility List	Material:		
Compliance	Plastic		
UL Listed:	Trim Style:		
Suitable for wet locations	Baffle Trim		
Electrical	Shape:		
THD:	Square		
≤20%	Mounting:		
Power Factor:	Recessed ceiling		
0.9			
Operating Frequency:			
60 Hz			

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Technical Specifications (continued)

Construction

Operating Temperature Range:

-20°C to 40°C

Dimensions

Other

Warranty:

(-) 11/4°

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.

Features

- 5 color temperatures in 1 SKU (2700K, 3000K, 3500K, 4000K, 5000K)
- Super slim Edge-lit fixture for thin fixture depth

No recessed housing or J-box required

- New construction or retrofit applications
- UL wet location rated
- Smooth diffused uniform light distribution
- Dimmable down to 5% on compatible dimmers
- Spring loaded retention clips
- Robust, die cast aluminum construction
- IC and airtight rated
- 5-Year, No-Compromise Warranty

	33.0mm
19/16' 11/16' 18.0mm 13.5mm 5.30' 13.5mm	
04 1/0" 0104.5mm	41/2" 115.0mm © 76.4mm

15 3/4" 400mm

Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
WFRL	4	S	9	9FA	120	W	В
	3 = 3" 4 = 4" 6 = 6" 8 = 8"	R = Round	6 = 6W 9 = 9W 10.5 = 10.5W 13 = 13W 14 = 14W 23 = 23W	9FA = 90 CRI, 5000/4000/3500/2700K 9CCT = 90 CRI, 5000/4000/3500/2700K	120 = 120V D = 120V/277V	W = White	B = Baffle S = Smooth