

R4FRDL-WD

4" FQ - Round Downlight Trimless (Dim-To-Warm)

WAC LIGHTING



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

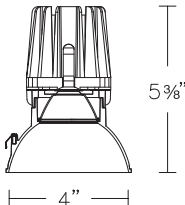
The FQ Recessed series offers a complete line of high performance LED luminaires that provide outstanding functionality and quality. The series features superlative glare control with 30° shielding, 45° vertical tilting and 360° horizontal rotation, and uniform floor-to-ceiling wall washing. Multiple power level options and a full line of round and square, trimmed and trimless luminaires offer versatile solutions for various lighting applications. Easy to order, install, and service.

FEATURES

- Two-piece die-cast construction
- Light engine mounted on trim with springs for easy replacement
- 30° shielding angle design for better visual comfort
- Field changeable beam angle with reflectors provided
- Accepts one Lens or glare control accessory
- 5 year WAC Lighting product warranty

SPECIFICATIONS

- Construction:** Durable die-cast aluminum construction
- Input:** Universal 120-277V AC 50/60 Hz
- Dimming:** Electronic Low Voltage (ELV): 100%-1%
Triac: 100%-1%
0-10V: 100-1%
- Light Source:** High output 3-step Mac Adam Ellipse COB
Rated life of 50,000 hours at L70
- Mounting:** Heavy gauge retention clips support trim firmly.
Safety cabling standard. Ceiling cutout: Ø 4 3/4"
Accommodates 1/2" - 1" ceiling thickness
- Finish:** Electrostatically powder coated White, Black, Dark Bronze. Enamel coated Haze.
- Standards:** ETL & cETL Wet Location Listed, Energy Star 2.0, Title 24 JA8-2019 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	R4FRDL Round Trimless	F 30°	1300	3180	WD 3000K-1800K	90	BK DB HZ WT	Black Dark Bronze Haze White
		W 50°	1270	1910				

R4FRDL-WD-__

Example: **R4FRDL-WD-WT** (Beam F-30° reflector is pre-installed. Beam W-50° reflector is included.)

*Lumens and CBCP are reference values for WD trim with **2** housing. Use multiplier table below to determine the output for the other combination.

Multiplier		TRIM
HOUSING	2	1.00
	1	0.69

Example: **R4FRDL-WD-WT** with F-30° beam in **1** housing: 1300 lm (Reference Output) x 0.69 (Multiplier) = 900 lm
3180 CBCP (Reference Output) x 0.69 (Multiplier) = 2195 CBCP

Please see next page for housing units (required)

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HOUSING (Required)		Model	Power	Emergency Backup
New Construction IC Airtight		R4FRNL Trimless	1 13W IC 2 19W IC	N/A
New Construction Frame-in Non-IC		R4FRFL Trimless	1 13W NON-IC 2 19W NON-IC	N/A

R4FR -

Example: **R4FRNL-2**

GLARE CONTROL ACCESSORIES

LENS-16-HCM	Honeycomb Louver
LENS-16P-CRL-BK	Cross Louver

LENS ACCESSORIES

LENS-16	AMB	Amber
	RED	Red
	BLU	Blue
	GRN	Green
	SPR	Spread
	BEL	Beam Elongating

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