R4FRAL-WD







Fixture Type:	
Catalog Number:	
Destant	
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
- 0-45° vertical tilting and 365° horizontal rotation
- Center beam alignment retained throughout adjustment range
- · 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"

Accomodates 1/2 "- 1 " ceiling thickness

Finish: Electrostatically powder coated White, Black, Dark

Bronze. Enamel coated Haze.

Standards: ETL & cETL Damp Location Listed,

Title 24 JA8-2019 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
5 1/2"	R4FRAL Round Trimless	F 30° W 50°	1255 1170	3005 1690	WD 3000K-1800K	90	BK DB HZ WT	Black Dark Bronze Haze White

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Example: R4FRAL-WD-BK (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
HOOSING	1	0.69

Example: R4FRAL-WD-WT with F-30° beam in 1 housing:

1255 lm (Reference Output) x 0.69 (Multiplier) = 865 lm 3005 CBCP (Reference Output) x 0.69 (Multiplier) = 2075 CBCP

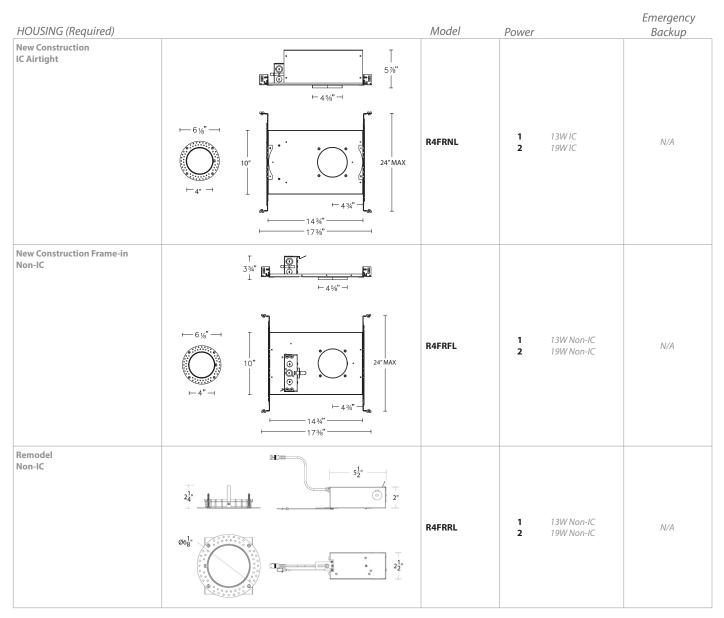
Please see next page for housing units (required)

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R4FRAL-WD

WAC

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



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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