R4FSAT-WD
4" FQ - Square Adjustable Trim (Dim-To-Warm)

WAC

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
- 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
5⅝" 3" 5¼"	**R4FSAT** *Square Trim*	*F* *W*	*30°* *50°*	*910* *890*	*2945* *1740*	**WD** *3000K-1800K*	*90*	**BK** **DB** **HZWT** **WT**	*Black* *Dark Bronze* *Haze/White* *White*

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Example: **R4FSAT-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
	1	0.69

Example: **R4FSAT-WD-WT** with F-30° beam in **1** housing: 910 lm (Reference Output) x 0.69 (Multiplier) = 630 lm
2945 CBCP (Reference Output) x 0.69 (Multiplier) = 2035 CBCP

Please see next page for housing units (required)

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program.   JAN 2022

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HOUSING (Required)		Model	Power		Emergency Backup
New Construction IC Airtight	5 ⅞" 4 ⅝" 10" 24"max 4 ¾" 14 ¾" 17 ⅜"	**R4FBNT**	**1** **2**	*13W IC* *19W IC*	**EM** *Optional*
New Construction Frame-in Non-IC	3 ¾" 4 ⅝" 10" 24"max 4 ¾" 14 ¾" 17 ⅜"	**R4FBFT**	**1** **2**	*13W Non-IC* *19W Non-IC*	**EM** *Optional*
Remodel Non-IC	2 ½" 5 ½" 2"	**R4FBRT**	**1** **2**	*13W Non-IC* *19W Non-IC*	*N/A*

R4FB___-___

Example: **R4FBNT-2** or **R4FBNT-2-EM** (with Emergency backup battery)

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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