

# R4FSAL-WD

## 4" FQ - Square Adjustable Trimless (Dim-To-Warm)



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
	<b>R4FSAL</b> Square Trimless	F 30°	910	2945	<b>WD</b> 3000K-1800K	90	<b>BK</b> <b>DB</b> <b>HZ</b> <b>WT</b>	Black
		W 50°	890	1740				Dark Bronze
								Haze
								White

### R4FSAL-WD-\_\_

Example: **R4FSAL-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
<b>HOUSING</b>	<b>2</b>	1.00
	<b>1</b>	0.69

Example: **R4FSAL-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)

waclighting.com  
Phone (800) 526.2588  
Fax (800) 526.2585

Headquarters/Eastern Distribution Center  
44 Harbor Park Drive  
Port Washington, NY 11050

Central Distribution Center  
1600 Distribution Ct  
Lithia Springs, GA 30122

Western Distribution Center  
1750 Archibald Avenue  
Ontario, CA 91761

# R4FSAL-WD

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



<i>HOUSING (Required)</i>		<i>Model</i>	<i>Power</i>	<i>Emergency Backup</i>
New Construction IC Airtight		<b>R4FSNL</b>	<b>1</b> 13W IC <b>2</b> 19W IC	N/A
New Construction Frame-in Non-IC		<b>R4FSFL</b>	<b>1</b> 13W Non-IC <b>2</b> 19W Non-IC	N/A
Remodel Non-IC		<b>R4FSRL</b>	<b>1</b> 13W Non-IC <b>2</b> 19W Non-IC	N/A

R4FS \_\_\_ - \_\_\_

Example: R4FSNL-2

## GLARE CONTROL ACCESSORIES

<b>LENS-16-HCM</b>	<i>Honeycomb Louver</i>
<b>LENS-16P-CRL-BK</b>	<i>Cross Louver</i>

## LENS ACCESSORIES

<b>LENS-16</b>	<b>AMB</b>	<i>Amber</i>
	<b>RED</b>	<i>Red</i>
	<b>BLU</b>	<i>Blue</i>
	<b>GRN</b>	<i>Green</i>
	<b>SPR</b>	<i>Spread</i>
	<b>BEL</b>	<i>Beam Elongating</i>

wacighting.com  
 Phone (800) 526.2588  
 Fax (800) 526.2585

**Headquarters/Eastern Distribution Center**  
 44 Harbor Park Drive  
 Port Washington, NY 11050

**Central Distribution Center**  
 1600 Distribution Ct  
 Lithia Springs, GA 30122

**Western Distribution Center**  
 1750 Archibald Avenue  
 Ontario, CA 91761