## R2FSA1T

## FQ 2" Shallow - Square Adjustable Trim





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, 35° vertical tilting 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, compact size suitable for shallow ceiling plenum
- · Light engine mounted on trim with springs for easy replacement
- · 0-35° vertical tilting
- · 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 3 1/2" Accomodates 1/2 "- 1 " ceiling thickness

**Finish:** Electrostatically powder coated White, Black, Dark

Bronze. Enamel coated Haze.

Standards: ETL & cETL Damp Location Listed, Energy Star 2.0,

Title 24 JA8 Compliant.

Model	Model	В	eam	Lumens	CBCP	Color Temp	CRI	Finishes	Reflector/Trim
3		N F W	25° 40° 55°	1110 1100 1105	2850 1855 1400	<b>927</b> 2700K	90	<b>D</b> 14	0/ /
F 21/4" -	R2FSA1T Square Trim	N F W	25° 40° 55°	1170 1155 1165	3000 1955 1470	<b>930</b> <i>3000K</i>	90	BK DB HZWT WT	Black Dark Bronze Haze/White White
4"		N F W	25° 40° 55°	1190 1180 1190	3050 1990 1500	<b>935</b> 3500K	90		

R2FSA1T- -

Example: R2FSA1T-927-BK (Beam N-25° reflector is pre-installed. Beams F-40° and W-55° reflectors are included.)

Please see next page for housing units(required)

## R2FSA1T

# FQ 2" Shallow - Square Adjustable Trim



HOUSING (Required)		Model	Power	
New Construction IC Airtight	63/6"  113/4"  14/4"  14/4"	R2FBN1T	1	15W IC
New Construction Frame-in Non-IC	6%"  11%"  14%"  13½"    37%"	R2FBFT	1	15W Non-IC
Remodel Non-IC	5 1 3/8"	R2FBRT	1	15W Non-IC

R2FB -

Example: R2FBN1T-1

### **GLARE CONTROL ACCESSORIES**

LENS-11-HCM	Honeycomb Louver
LENS-11P-CRL-BK	Cross Louver

### **LENS ACCESSORIES**

LENS-11	AMB	Amber
	RED	Red
	BLU	Blue
	GRN	Green
	SPR	Spread
	BEL	Beam Elongating

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

44 Harbor Park Drive Port Washington, NY 11050

Headquarters, East Manufacturing Facility South East Manufacturing Facility Central Manufacturing Facility 1600 Distribution Ct Lithia Springs, GA 30122

1700 South J Elmer Freeway, Ste 100 Cedar Hill, TX 75104

West Manufacturing Facility 1750 S Archibald Ave Ontario, CA 91761

## R2FSA1T-WD

# FQ 2" Shallow - Square Adjustable Trim (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, 35° vertical tilting 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, compact size suitable for shallow ceiling plenum
- · Light engine mounted on trim with springs for easy replacement
- · 0-35° vertical tilting
- 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 3 1/2"

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
35%" 	<b>R2FSA1T</b> Square Trim	F 40° W 55°	865 835	1575 1145	<b>WD</b> 3000K-1800K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White

### R2FSA1T-WD-

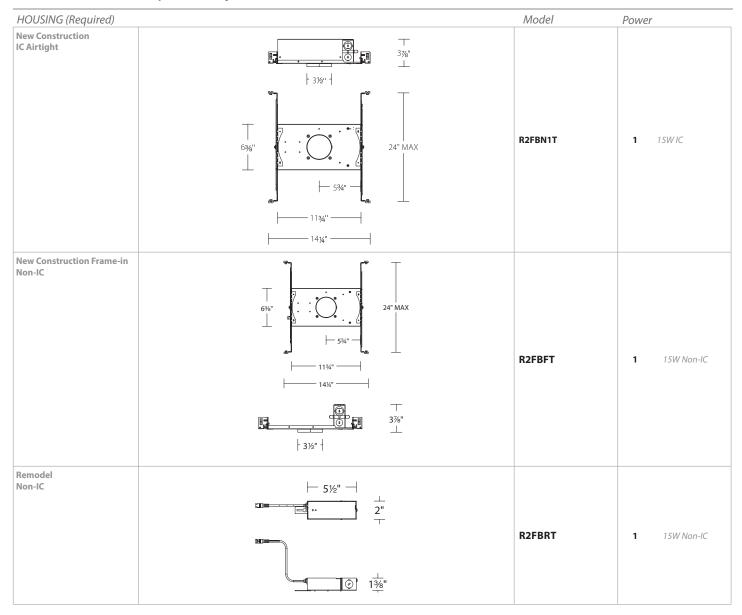
Example: R2FSA1T-WD-WT (Beam F-40° reflector is pre-installed. Beam W-55° reflector is included)

Please see next page for housing units (required)

## R2FSA1T-WD



# FQ 2" Shallow - Square Adjustable Trim (Dim-To-Warm)



R2FB\_\_\_-Example: R2FBN1T-1

## **GLARE CONTROL ACCESSORIES**

LENS-11-HCM	Honeycomb Louver
LENS-11P-CRL-BK	Cross Louver

### **LENS ACCESSORIES**

LENS-11	AMB	Amber
	RED	Red
	BLU	Blue
	GRN	Green
	SPR	Spread
	BEL	Beam Elongating