

# R2FSD1T

## FQ 2" Shallow - Square Downlight Trim

# 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, 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
- 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 3 1/2" Accomodates 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 Compliant.

Model	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	<b>R2FSD1T</b> Square Trim	N 25°	1190	3185	<b>927</b> 2700K	90	<b>BK</b> <b>DB</b> <b>HZWT</b> <b>WT</b>	Black Dark Bronze Haze/White White
		F 40°	1180	2175				
		W 55°	1160	1695				
		N 25°	1250	3350	<b>930</b> 3000K	90		
		F 40°	1240	2290				
		W 55°	1220	1785				
		N 25°	1275	3415	<b>935</b> 3500K	90		
		F 40°	1265	2340				
		W 55°	1245	1820				

### R2FSD1T - \_\_-\_\_

Example: **R2FSD1T-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)

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HOUSING (Required)		Model	Power
<b>New Construction IC Airtight</b>		<b>R2FBN1T</b>	<b>1</b> 15W IC
<b>New Construction Frame-in Non-IC</b>		<b>R2FBFT</b>	<b>1</b> 15W Non-IC
<b>Remodel Non-IC</b>		<b>R2FBRT</b>	<b>1</b> 15W Non-IC

**R2FB** \_\_\_\_\_ - \_\_\_\_\_

Example: **R2FBN1T-1**

### GLARE CONTROL ACCESSORIES

<b>LENS-11-HCM</b> <b>LENS-11P-CRL-BK</b>	<i>Honeycomb Louver</i> <i>Cross Louver</i>
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### LENS ACCESSORIES

<b>LENS-11</b>	<b>AMB</b> <b>RED</b> <b>BLU</b> <b>GRN</b> <b>SPR</b> <b>BEL</b>	<i>Amber</i> <i>Red</i> <i>Blue</i> <i>Green</i> <i>Spread</i> <i>Beam Elongating</i>
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