

# R4FSWT

## 4" FQ - Square Wall Wash 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, 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
- Designed for even wall illumination both vertically and horizontally
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

<b>Construction:</b>	Durable die-cast aluminum construction
<b>Input</b>	Universal 120-277V AC 50/60 Hz
<b>Dimming:</b>	Electronic Low Voltage (ELV): 100%-1% TRIAC: 100%-1% 0-10V: 100-1%
<b>Light Source:</b>	High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hours at L70
<b>Mounting:</b>	Heavy gauge retention clips support trim firmly. Safety cabling standard. Ceiling cutout: Ø 4 3/4" Accommodates 1/2" - 1" ceiling thickness
<b>Finish:</b>	Electrostatically powder coated White, Black, Dark Bronze. Enamel coated Haze.
<b>Standards:</b>	ETL & cETL Wet Location Listed, Title 24 JA8 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	R4FSWT Square Trim	A Asym	1770	N/A	927 2700K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White
			1865	N/A	930 3000K	90		
			1900	N/A	935 3500K	90		

R4FSWT-\_\_ - \_\_

Example: **R4FSWT-930-WT**

\*Lumens shown in the table are reference values for 3000K trim with 4 housing. Use multiplier table below to determine the output for other combinations.

Multiplier		TRIM		
		927	930	935
HOUSING	4	0.95	1.00	1.02
	3	0.84	0.88	0.90
	2	0.65	0.68	0.70
	1	0.45	0.47	0.48

Example: **R4FSWT-930-WT** with 1 housing: 1865 lm (Reference Output) x 0.47 (Multiplier) = 875 lm

Please see next page for housing units (required)

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1750 Archibald Avenue  
Ontario, CA 91761

# R4FSWT

## 4" FQ - Square Wall Wash Trim

WAC

<i>HOUSING (Required)</i>		<i>Model</i>	<i>Trim</i>	<i>Power</i>	<i>Emergency Backup</i>
New Construction IC Airtight		<b>R4FBNT</b>		<b>1</b> 13W IC <b>2</b> 19W IC <b>3</b> 25W IC <b>4</b> 28W Non-IC	<b>EM Optional</b>
New Construction Frame-in Non-IC		<b>R4FBFT</b>		<b>1</b> 13W Non-IC <b>2</b> 19W Non-IC <b>3</b> 25W Non-IC <b>4</b> 28W Non-IC	<b>EM Optional</b>
Remodel Non-IC		<b>R4FBRT</b>		<b>1</b> 13W Non-IC <b>2</b> 19W Non-IC <b>3</b> 25W Non-IC <b>4</b> 28W Non-IC	N/A

**R4FB** \_\_\_\_ - \_\_\_\_

Example: **R4FBNT-3** or **R4FBNT-3-EM** (with Emergency backup battery)

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# R4FSWT-WD

## 4" FQ - Square Wall Wash 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
- Designed for even wall illumination both vertically and horizontally
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

<b>Construction:</b>	Durable die-cast aluminum construction
<b>Input</b>	Universal 120-277V AC 50/60 Hz
<b>Dimming:</b>	Electronic Low Voltage (ELV): 100%-1% TRIAC: 100%-1% 0-10V: 100-1%
<b>Light Source:</b>	High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hours at L70
<b>Mounting:</b>	Heavy gauge retention clips support trim firmly. Safety cabling standard. Ceiling cutout: Ø 4 3/4" Accommodates 1/2" - 1" ceiling thickness
<b>Finish:</b>	Electrostatically powder coated White, Black, Dark Bronze. Enamel coated Haze.
<b>Standards:</b>	ETL & cETL Wet Location Listed, Title 24 JA8-2019 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	<b>R4FSWT</b> Square Trim	A Asym	950	N/A	<b>WD</b> 3000K-1800K	90	<b>BK</b> <b>DB</b> <b>HZWT</b> <b>WT</b>	Black Dark Bronze Haze/White White

### R4FSWT-WD-\_\_

Example: **R4FSWT-WD-WT**

\*Lumens shown in the table is a reference value 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: **R4FSWT-WD-WT** with 1 housing: 950 lm (Reference Output) x 0.69 (Multiplier) = 655 lm

Please see next page for housing units (required)

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# R4FSWT-WD

## 4" FQ - Square Wall Wash Trim (Dim-To-Warm)

WAC

<i>HOUSING (Required)</i>		<i>Model</i>	<i>Power</i>	<i>Emergency Backup</i>
<b>New Construction IC Airtight</b>		<b>R4FBNT</b>	<b>1</b> 13W IC <b>2</b> 19W IC	<b>EM</b> <i>Optional</i>
<b>New Construction Frame-in Non-IC</b>		<b>R4FBFT</b>	<b>1</b> 13W Non-IC <b>2</b> 19W Non-IC	<b>EM</b> <i>Optional</i>
<b>Remodel Non-IC</b>		<b>R4FBRT</b>	<b>1</b> 13W Non-IC <b>2</b> 19W Non-IC	N/A

**R4FB** \_\_\_\_ - \_\_\_\_

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

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