### R4FRWT

### 4" FQ - Round Wall Wash Trim





### **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
- 365° horizontal rotation
- Designed for even wall illumination both vertically and horizontally
- 5 year WAC Lighting product warranty

Fixture Type:	
Catalog Number:	
Project:	
Location	

### **SPECIFICATIONS**

Construction:Durable die-cast aluminum constructionInputUniversal 120-277V AC 50/60 HzDimming: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 Wet Location Listed,

Title 24 JA8 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
		1845	N/A	<b>927</b> 2700K	90			
5%"	R4FRWT Round Trim	A Asym	1940	N/A	<b>930</b> <i>3000K</i>	90	BK DB HZWT WT	Black Dark Bronze Haze/White White
├── 4" ── ├── 5 <i>½</i> " ────			1980	N/A	<b>935</b> <i>3500K</i>	90		

### R4FRWT- -

Example: R4FRWT-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			
	4	0.95	1.00	1.02			
HOUSING 3	3	0.84	0.88	0.90			
	2	0.65	0.68	0.70			
	1	0.45	0.47	0.48			

Example:  $\mathbf{R4FRWT}$ -930-WT with 1 housing: 1940 lm (Reference Output) x 0.47 (Multiplier) = 910 lm

Please see next page for housing units(required)

waclighting.comHeadquarters/Eastern Distribution CenterCentral Distribution CenterWestern Distribution CenterPhone (800) 526.258844 Harbor Park Drive1600 Distribution Ct1750 Archibald AvenueFax (800) 526.2585Port Washington, NY 11050Lithia Springs, GA 30122Ontario, CA 91761

# **R4FRWT**

# 4" FQ - Round Wall Wash Trim



HOUSING (Required)		Model	Power	Emergency Backup
New Construction IC Airtight	10"	R4FBNT	1 13W IC 2 19W IC 3 25W IC 4 28W Non-IC	<b>EM</b> Optional
New Construction Frame-in Non-IC	10"	R4FBFT	1 13W Non-IC 2 19W Non-IC 3 25W Non-IC 4 28W Non-IC	<b>EM</b> Optional
Remodel Non-IC	2½° 1 2½° 1 2½° 2 2°	R4FBRT	1 13W Non-IC 2 19W Non-IC 3 25W Non-IC 4 28W Non-IC	N/A

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

## **R4FRWT-WD**

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





Fixture Type:	
Catalog Number	
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
- 365° horizontal rotation
- · Designed for even wall illumination both vertically and horizontally
- 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 Wet Location Listed,

Title 24 JA8-2019 Compliant.

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
55%"  ——————————————————————————————————	R4FRWT Round Trim	A Asym	950	N/A	<b>WD</b> 3000K-1800K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White

### R4FRWT-WD-

Example: R4FRWT-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
HOUSING	2	1.00
	1	0.69

Example: R4FRWT-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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## **R4FRWT-WD**



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

HOUSING (Required)		Model	Power	Emergency Backup
New Construction IC Airtight	10"  14%"  14%"  14%"  17%"	R4FBNT	1 13WIC 2 19WIC	<b>EM</b> Optional
New Construction Frame-in Non-IC	10"	R4FBFT	1 13W Non-IC 2 19W Non-IC	<b>EM</b> Optional
Remodel Non-IC	2½"  -5½"	R4FBRT	1 13W Non-IC 2 19W Non-IC	N/A

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