

R2FRAT

2" FQ - Round 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 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
- 0-35° 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 3 1/2"
Accommodates 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	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	R2FRAT Round Trim	N 25°	1735	4520	927 2700K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White
		F 40°	1695	2900				
		W 55°	1705	2180				
		N 25°	1825	4760	930 3000K	90		
		F 40°	1785	3055				
		W 55°	1795	2295				
	N 25°	1865	4855	935 3500K	90			
	F 40°	1820	3115					
	W 55°	1830	2340					

R2FRAT-__-__

Example: **R2FRAT-927-BK** (Beam N-25° reflector is pre-installed. Beams F-40° and W-55° reflectors are included.)

* Lumens and CBCP are reference values for 3000K trim with **3** housing. Use multiplier table below to determine the output for other combinations.

Multiplier		TRIM		
		927	930	935
HOUSING	3	0.95	1.00	1.02
	2	0.83	0.87	0.89
	1	0.61	0.64	0.65

Example: **R2FRAT-930-BK** N-25° beam in **1** housing: 1825 lm (Reference Output) x 0.64 (Multiplier) = 1165 lm
4760 CBCP (Reference Output) x 0.64 (Multiplier) = 3045 CBCP

Please see next page for housing units(required)

wacighting.com

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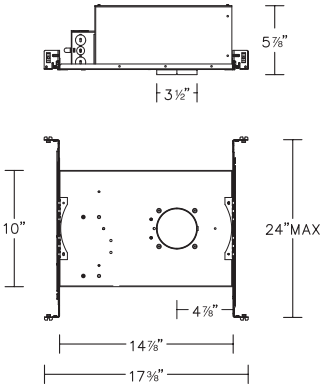
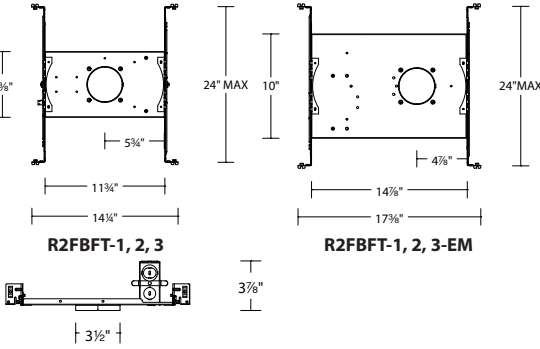
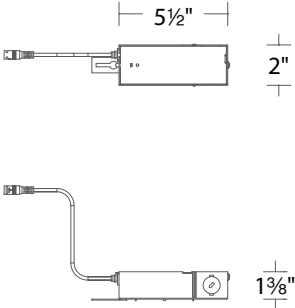
1750 Archibald Avenue

Ontario, CA 91761

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HOUSING (Required)	Model	Power	Emergency Backup
<p>New Construction IC Airtight</p> 	<p>R2FBNT</p>	<p>1 15W IC 2 21W IC 3 25W Non-IC</p>	<p>EM Optional</p>
<p>New Construction Frame-in Non-IC</p>  <p>R2FBFT-1, 2, 3 R2FBFT-1, 2, 3-EM</p>	<p>R2FBFT</p>	<p>1 15W Non-IC 2 21W Non-IC 3 25W Non-IC</p>	<p>EM Optional</p>
<p>Remodel Non-IC</p> 	<p>R2FBRT</p>	<p>1 15W Non-IC 2 21W Non-IC 3 25W Non-IC</p>	<p>N/A</p>

R2FB _____ - _____

Example: **R2FBNT-3** or **R2FBNT-3-EM** (with Emergency backup battery)

GLARE CONTROL ACCESSORIES

<p>LENS-11-HCM LENS-11P-CRL-BK</p>	<p>Honeycomb Louver Cross Louver</p>
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LENS ACCESSORIES

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