

R4FRAL-WD

4" FQ - Round Adjustable Trimless (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, 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
- 0-45° 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 4 3/4"
Accommodates 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
	R4FRAL Round Trimless	F 30°	1255	3005	WD 3000K-1800K	90	BK DB HZ WT	Black
		W 50°	1170	1690				Dark Bronze
								Haze
								White

R4FRAL-WD-__

Example: **R4FRAL-WD-BK** (Beam F-30° reflector is pre-installed. Beam W-50° reflector is included.)

*Lumens and CBCP are reference values 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: **R4FRAL-WD-WT** with F-30° beam in 1 housing: 1255 lm (Reference Output) x 0.69 (Multiplier) = 865 lm
3005 CBCP (Reference Output) x 0.69 (Multiplier) = 2075 CBCP

Please see next page for housing units (required)

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

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91761

R4FRAL-WD

4" FQ - Round Adjustable Trimless (Dim-To-Warm)



<i>HOUSING (Required)</i>		<i>Model</i>	<i>Power</i>	<i>Emergency Backup</i>
New Construction IC Airtight		R4FRNL	1 13W IC 2 19W IC	N/A
New Construction Frame-in Non-IC		R4FRFL	1 13W Non-IC 2 19W Non-IC	N/A
Remodel Non-IC		R4FRRL	1 13W Non-IC 2 19W Non-IC	N/A

R4FR ___ - ___

Example: **R4FRNL-2**

GLARE CONTROL ACCESSORIES

LENS-16-HCM	<i>Honeycomb Louver</i>
LENS-16P-CRL-BK	<i>Cross Louver</i>

LENS ACCESSORIES

LENS-16	AMB	<i>Amber</i>
	RED	<i>Red</i>
	BLU	<i>Blue</i>
	GRN	<i>Green</i>
	SPR	<i>Spread</i>
	BEL	<i>Beam Elongating</i>

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

Headquarters/Eastern Distribution Center
 44 Harbor Park Drive
 Port Washington, NY 11050

Central Distribution Center
 1600 Distribution Ct
 Lithia Springs, GA 30122

Western Distribution Center
 1750 Archibald Avenue
 Ontario, CA 91761