R2FRPL-TWA

FQ 2" Tunable White - Round Pinhole Trimless

Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

FQ (Function + Quality) Experience simplicity and versatility with FQ 2" recessed luminaires. The fixtures merge modern design with world-class performance to achieve the ultimate in function and flexibility. Enjoy the benefits of two fixtures in one with Tunable White 1800-4000K and Dim-to-Warm 3000K-1800K features built into each luminaire, allowing you to customize the best light to illuminate dining areas, great rooms, primary bedrooms, kitchens, and baths on the fly. Deep regressed light sources deliver a glare-free, quiet ceiling aesthetic for a clean architectural look while providing up to 1250 lumens for robust output from a diminutive source.

FEATURES

- Two-piece die-cast construction
- Light engine mounted on trim with springs for easy replacement
- 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

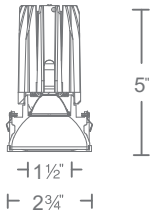
Dimming: MyWAC App and WAC-Mesh WallStation: 100%-0.1%

Light Source: 3-step Mac Adam Ellipse Tunable White 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.

Standards: ETL & cETL Wet Location Listed

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	**R2FRPL** *Round Trimless*	*N*	*25°*	*465*	*2145*	**TWA** *1800K-4000K*	*90*	**BK** *Black* **DB** *Dark Bronze* **WT** *White*

R2FRPL-TWA-__

Example: **R2FRPL-TWA-BK** (Beam N-25° reflector is pre-installed.)

* Lumens and CBCP are reference values for 3000K trim with **2** housing. Use multiplier table below to determine the output for other combinations.

LUMENS AND CBCP MULTIPLIER						
Housing Power Level	Color Temperature					
	1800K	2200K	2700K	3000K	3500K	4000K
1 (14W)	0.59	0.69	0.76	0.80	0.85	0.88
2 (18W)	0.74	0.86	0.95	1.00	1.06	1.10

Please see next page for housing units (required)

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WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JAN 2026

R2FRPL-TWA

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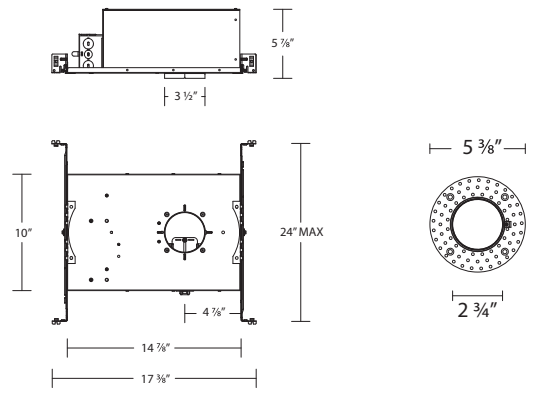
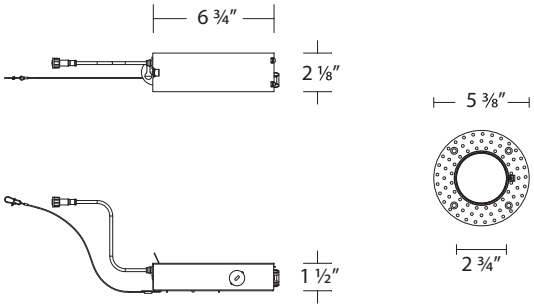
HOUSING (Required)		*Model*	*Power*
New Construction **IC Airtight**		**R2FRNL-TW**	**1** *14W IC* **2** *18W IC*
Remodel **Non-IC**		**R2FRRL-TW**	**1** *14W Non-IC* **2** *18W Non-IC*

R2FR__-TW-_

Example: **R2FRNL-TW-2**

GLARE CONTROL ACCESSORIES

LENS-11-HCM	*Honeycomb Louver*
LENS-11P-CRL-BK	*Cross Louver*

LENS ACCESSORIES

LENS-11	**AMB**	*Amber*
	RED	*Red*
	BLU	*Blue*
	GRN	*Green*
	SPR	*Spread*
	BEL	*Beam Elongating*

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