

R2FSPL

FQ 2" - Square Pinhole Trimless



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
- 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 Wet Location Listed

	Model	Beam	*Lumens	*CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	R2FSPL Square Trimless	N 23°	930	4490	930 3000K	90	BK DB HZ WT	<i>Black</i> <i>Dark Bronze</i> <i>Haze</i> <i>White</i>

R2FSPL-__-__

Example: **R2FSPL-927-BK** (Beam N-23° reflector is pre-installed.)

* 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: **R2FSPL-935-BK** N-23° beam in **1** housing: 930 lm (Reference Output) x 0.64 (Multiplier) = 595 lm
4490 CBCP (Reference Output) x 0.64 (Multiplier) = 2874 CBCP

Please see next page for housing units (required)

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HOUSING (Required)		Model	Power	Emergency Backup
New Construction IC Airtight		R2FSNL	1 15W IC 2 21W IC 3 25W Non-IC	N/A
Remodel Non-IC		R2FSRL	1 15W IC 2 21W IC 3 25W Non-IC	N/A

R2FS ____ - ____

Example: **R2FSNL-3**

GLARE CONTROL ACCESSORIES

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

LENS ACCESSORIES

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