

R2FSD1L

FQ 2" Shallow - Square Downlight 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 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, compact size suitable for shallow ceiling plenum
- Light engine mounted on trim with springs for easy replacement
- 30° shielding angle design for better visual comfort
- 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, Energy Star 2.0, Title 24 JA8 Compliant.

	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	R2FSD1L Square Trimless	N 25°	1190	3185	927 2700K	90	BK DB HZ WT	Black Dark Bronze Haze White
		F 40°	1180	2175				
		W 55°	1160	1695				
		N 25°	1250	3350	930 3000K	90		
		F 40°	1240	2290				
		W 55°	1220	1785				
		N 25°	1275	3415	935 3500K	90		
		F 40°	1265	2340				
		W 55°	1245	1820				

R2FSD1L-__-__

Example: **R2FSD1L-927-BK** (Beam N-25° reflector is pre-installed. Beams F-40° and W-55° reflectors are included.)

Please see next page for housing units (required)

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1750 S Archibald Ave

Ontario, CA 91761

R2FSD1L

FQ 2" Shallow - Square Downlight Trimless



HOUSING (Required)

		Model	Power
New Construction IC Airtight		R2FSN1L	1 15W IC
Remodel Non-IC		R2FSRL	1 15W IC

R2FS ____ - ____

Example: R2FSN1L-1

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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R2FSD1L-WD

FQ 2" Shallow - Square Downlight 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, 35° vertical tilting 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, compact size suitable for shallow ceiling plenum
- Light engine mounted on trim with springs for easy replacement
- 30° shielding angle design for better visual comfort
- 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, Energy Star 2.0, Title 24 JA8-2019 Compliant.

	Model	Beam	Lumens	CBCP	Color Temp	CRI	Finishes	Reflector/Trim
	R2FSD1L Square Trimless	F 40°	980	1620	WD 3000K-1800K	90	BK DB HZ WT	Black Dark Bronze Haze White
		W 55°	970	1205				

R2FSD1L-WD-__

Example: **R2FSD1L-WD-WT** (Beam F-40° reflector is pre-installed. Beam W-55° reflector is included.)

Please see next page for housing units (required)

R2FSD1L-WD

FQ 2" Shallow - Square Downlight Trimless (Dim-To-Warm)



HOUSING (Required)

		<i>Model</i>	<i>Power</i>
New Construction IC Airtight		R2FSN1L	1 15W IC
Remodel Non-IC		R2FSRL	1 15W Non-IC

R2FS ___ - ___

Example: **R2FSN1L-1**

GLARE CONTROL ACCESSORIES

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

LENS ACCESSORIES

LENS-11	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>

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