

R2FRD1L

FQ 2" Shallow - Round Downlight Trimless

WAC



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, 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
	R2FRD1L Round 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				

R2FRD1L-__-__

Example: **R2FRD1L-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)

wacighting.com

Phone (800) 526.2588

Fax (800) 526.2585

Headquarters, East Manufacturing Facility

44 Harbor Park Drive

Port Washington, NY 11050

South East Manufacturing Facility

1600 Distribution Ct

Lithia Springs, GA 30122

Central Manufacturing Facility

1700 South J Elmer Freeway, Ste 100

Cedar Hill, TX 75104

West Manufacturing Facility

1750 S Archibald Ave

Ontario, CA 91761

R2FRD1L

FQ 2" Shallow - Round Downlight Trimless



HOUSING (Required)

		Model	Power
New Construction IC Airtight		R2FRN1L	1 15W IC
Remodel Non-IC		R2FRRL	1 15W Non-IC

R2FR__ - __

Example: R2FRN1L-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

R2FRD1L-WD

FQ 2" Shallow - Round 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 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, 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
	R2FRD1L Round Trimless	F 40°	965	1775	WD 3000K-1800K	90	BK DB HZ WT	Black
		W 55°	950	1370				Dark Bronze
								Haze
								White

R2FRD1L-WD-__

Example: **R2FRD1L-WD-WT** (Beam F-40° reflector is pre-installed. Beam W-55° reflector is included.)

Please see next page for housing units (required)

R2FRD1L-WD

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



<i>HOUSING (Required)</i>		<i>Model</i>	<i>Power</i>
<p>New Construction IC Airtight</p>		<p>R2FRN1L</p>	<p>1 15W IC</p>
<p>Remodel Non-IC</p>		<p>R2FRRL</p>	<p>1 15W Non-IC</p>

R2FR ___ - ___

Example: **R2FRN1L-1**

GLARE CONTROL ACCESSORIES

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

LENS ACCESSORIES

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