R2FRD1T

FQ 2" Shallow - Round Downlight Trim





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

Fixture Type:	
Catalog Number:	
Project:	
Location:	

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" Accomodates 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	В	eam	Lumens	CBCP	Color Temp	CRI	Finishes	Reflector/Trim
		N F W	25° 40° 55°	1190 1180 1160	3185 2175 1695	927 2700K	90		
37%°	R2FRD1T Round Trim	N F W	25° 40° 55°	1250 1240 1220	3350 2290 1785	930 <i>3000K</i>	90	BK DB HZWT WT	Black Dark Bronze Haze/White White
├── 4" ──┤		N F W	25° 40° 55°	1275 1265 1245	3415 2345 1820	935 3500K	90		

R2FRD1T - -

 $Example: \textbf{R2FRD1T-927-BK} \ \, (Beam \ \, \text{N-}25^{\circ} \ \, \text{reflector} \ \, \text{is pre-installed}. \ \, \text{Beams F-}40^{\circ} \ \, \text{and W-}55^{\circ} \ \, \text{reflectors} \ \, \text{are included.})$

Please see next page for housing units(required)

R2FRD1T

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HOUSING (Required)		Model	Power
New Construction IC Airtight	1134" 1434" 1434"	R2FBN1T	1 15W IC
New Construction Frame-in Non-IC	24" MAX	R2FBFT	1 15W Non-IC
Remodel Non-IC	- 5½" - 2" - 1½"	R2FBRT	1 15W Non-IC

R2FB___-

Example: R2FBN1T-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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West Manufacturing Facility 1750 S Archibald Ave Ontario, CA 91761

R2FRD1T-WD

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





Fixture Type:
Catalog Number:
Catalog Number:
Project:
Location

PRODUCT DESCRIPTION

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- 30° shielding angle design for better visual comfort
- · Field changeable beam angle with reflectors provided
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- 5 year WAC Lighting product warranty

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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" Accomodates 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
→ 3½" → 2¾" → ← 4" —	R2FRD1T Round Trim	F 40° W 55°	965 950	1775 1370	WD 3000K-1800K	90	BK DB HZWT WT	Black Dark Bronze Haze/White White

R2FRD1T-WD-

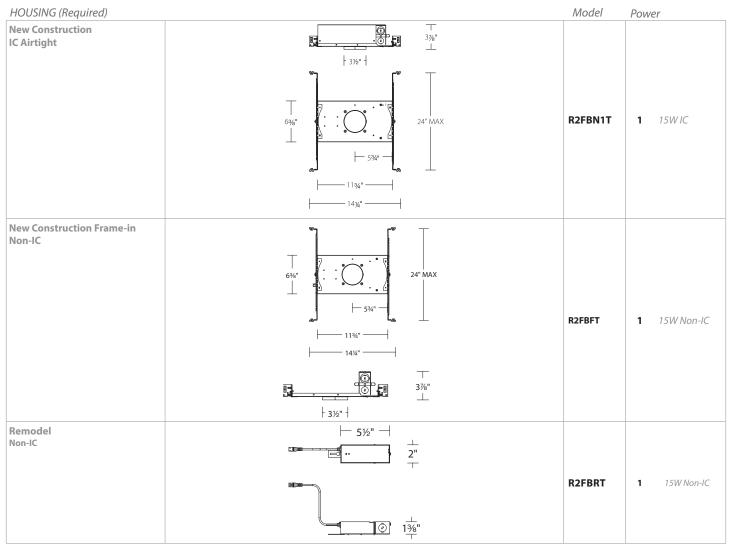
Example: R2FRD1T-WD-BK (Beam F-40° reflector is pre-installed. Beam W-55° reflector is included.)

Please see next page for housing units (required)

R2FRD1T-WD

WAC

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



R2FB___-

Example: R2FBN1T-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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