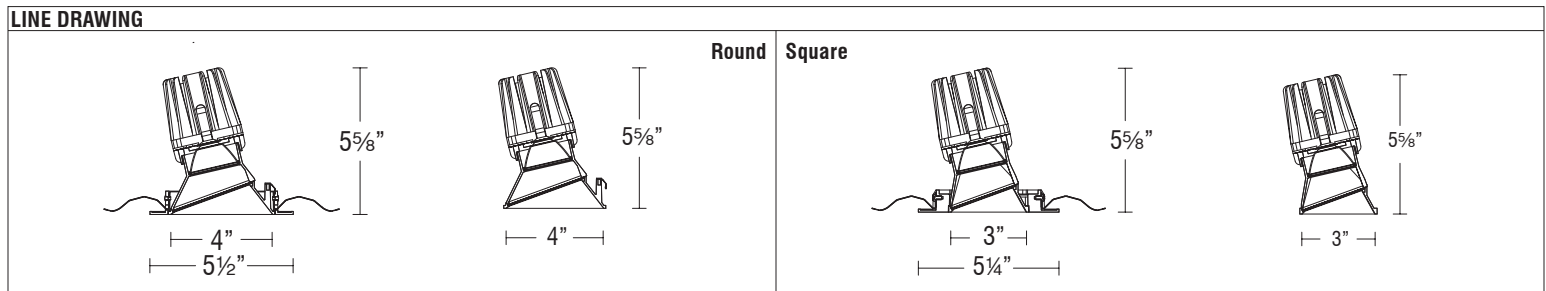


FQ Dim-To-Warm

4" Wall Wash

R4FRWT | R4FRWL | R4FSWT | R4FSWL

Fixture Type: _____
 Project: _____
 Catalog#: _____
 Location: _____



PRODUCT DESCRIPTION
 The FQ Recessed series offers a complete line of high performance LED luminaires that provide outstanding functionality and quality. The FQ series features superlative glare control with 30° shielding, 45° 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.

SPECIFICATIONS

Construction: Durable die-cast construction

Mounting: Heavy gauge retention clips support trim firmly
 Ceiling cut out (Round): Trim $\varnothing 4\frac{3}{4}"$
 Trimless $\varnothing 4\frac{3}{4}"$
 Ceiling cut out (Square): Trim $4\frac{3}{4}" \times 4\frac{3}{4}"$
 Trimless $4\frac{3}{4}" \times 4\frac{3}{4}"$
 Accommodates $\frac{1}{2}" - 1"$ ceiling thickness

Light Source: High output 3-step Mac Adam Ellipse COB
 Rated life of 50,000 hours at L70

Input: Universal 120-277V AC, 50/60 Hz

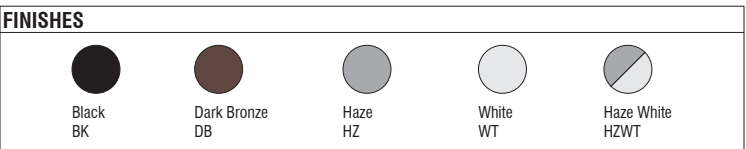
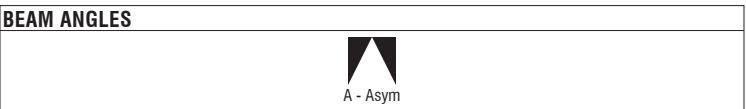
Dimming: ELV, TRIAC, 0-10V: 100 - 1%

Maximum Delivered Output: Up to 950 lm (Round/Square, 2 Housing)

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

Standards: ETL & cETL Wet location listed, Title 24 JA8 Compliant

Warranty: 5 year WAC Lighting guaranteed warranty



Model	Beam	Lumens Ref Output*	CBCP	Color Temp	CRI
R4FRWT Round Trim R4FRWL Round Trimless	A Asym	Round 950	N/A	WD 3000K - 1800K	90
R4FSWT Square Trim R4FSWL Square Trimless		Square 950	N/A		

Lumens and CBCP are reference values for a trim fixture with 2 housing. Refer to Multiplier Table in Performance Data to determine other outputs.

FQ Dim-To-Warm

4" Wall Wash

R4FRWT | R4FRWL | R4FSWT | R4FSWL

Fixture Type: _____

Project: _____

Catalog#: _____

Location: _____

ORDERING INFORMATION

CONFIGURATION TABLE		
Model	Color Temperature & CRI	Reflector Finish
R4FRWT	WD - 3000K-1800K - 90	BK - BLACK
R4FRWL		DB - DARK BRONZE
R4FSWT		HZ - HAZE
R4FSWL		HZWT - HAZE/WHITE
		WT - WHITE

R4FRWT-WD-__

Example: R4FRWT-WD-WT

ORDERING NOTES

1. The "Haze/White" finish is only available on trimmed fixtures (R4FRWT, R4FSWT).
2. The "Haze" finish is only available on trimless fixtures (R4FRWL, R4FSWL)

FQ Dim-To-Warm

4" Wall Wash

R4FRWT | R4FRWL | R4FSWT | R4FSWL

Fixture Type: _____

Project: _____

Catalog#: _____

Location: _____

HOUSINGS				
	Model	Power	Rating	Emergency Backup*
New Construction Airtight Trimmed Round & Square	R4FBNT	1 13W	IC,SPCL	EM <i>Optional</i>
		2 19W	IC,SPCL	
New Construction Airtight Trimless Round	R4FRNL	1 13W	IC,SPCL	N/A
		2 19W	IC,SPCL	
New Construction Airtight Trimless Square	R4FSNL	1 13W	IC,SPCL	N/A
		2 19W	IC,SPCL	
New Construction Frame-In Trimmed Round & Square	R4FBFT	1 13W	Non-IC	EM <i>Optional</i>
		2 19W	Non-IC	
New Construction Frame-In Trimless Round	R4FRFL	1 13W	Non-IC	N/A
		2 19W	Non-IC	
New Construction Frame-In Trimless Square	R4FSFL	1 13W	Non-IC	N/A
		2 19W	Non-IC	
New Construction Frame-In Trimmed Round & Square	R4FBFT	1 13W	Non-IC	N/A
		2 19W	Non-IC	
New Construction Frame-In Trimless Round	R4FRFL	1 13W	Non-IC	N/A
		2 19W	Non-IC	
New Construction Frame-In Trimless Square	R4FSFL	1 13W	Non-IC	N/A
		2 19W	Non-IC	
Remodel Airtight	R4FBR2T	1 13W	IC	N/A

R4F _ _ _
 Example: R4FBNT-1 or R4FBNT-1-EM
 *EM option is not SPCL rated

FQ Dim-To-Warm

4" Wall Wash

R4FRWT | R4FRWL | R4FSWT | R4FSWL

Fixture Type: _____

Project: _____

Catalog#: _____

Location: _____

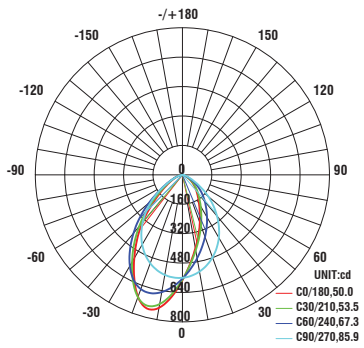
PERFORMANCE DATA

Polar Candela Distribution Charts

Samples shown from a trim fixture with 2 housing.

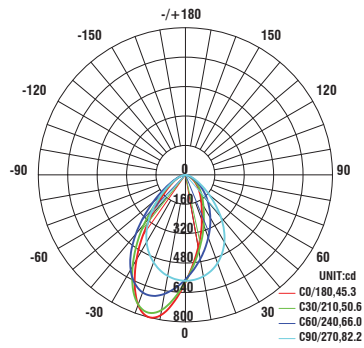
ROUND

Asymmetric Beam



SQUARE

Asymmetric Beam



FQ Dim-To-Warm

4" Wall Wash

R4FRWT | R4FRWL | R4FSWT | R4FSWL

Fixture Type: _____

Project: _____

Catalog#: _____

Location: _____

PERFORMANCE DATA

Unified Glare Rating (UGR) Table

UGR values shown are calculated for a fixture with 2 housing.

Round Fixture	Angle	UGR Range
Asymmetric	-	≤19

Square Fixture	Angle	UGR Range
Asymmetric	-	≤18

Lumens and CBCP Multiplier Table

Use the below table to determine lumens and CBCP values for the combinations of power, color temperature, and CRI values.

Multiplier		TRIM
HOUSING	2	1.00
	1	0.69