

# Lightology

lightology.com  
866-954-4489  
06-30-26

Project: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
 SPEC #: **WAC1362157**  
 Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## FQ 4 inch Round Warm Dim Adjustable Downlight with Trim By WAC Lighting



### Description

The FQ 4 Inch Round Warm Dim Adjustable Downlight with Trim is designed for use with FQ 4 Inch Series of recessed housings by WAC Lighting. Features 0-45 degree vertical tilt and 365 degree horizontal rotation. Field adjustable beam angle 30/50 degree (30 degree pre-installed) in Warm Dim 3000K-1800K color temperature with reflectors provided. Accepts one lens or glare control accessory. Ceiling cutout: 4 3/4 inch. Accommodates 0.5 to 1 inch ceiling thickness. TRIAC and ELV dimming at 120V; 0-10V dimming at 277V. NOTE: A complete fixture requires a trim and a housing, sold separately. Compatible with 13 and 19 watt housings (lumens shown based on 30 degree beam angle with 19 watt housing)

### Specifications

COLOR	N/A
BODY FINISH	Black
WATTAGE	N/A
DIMMER	Low Voltage Electronic
DIMENSIONS	5.5"W x 5.5"H
INTEGRATED LED MODULE	LED/120-277V LED

### Technical Information

APERTURE SIZE	4.000"
APERTURE SHAPE	Round
CEILING TYPE	Drywall with Trim
FUNCTION	Adjustable Accent
LAMP LIFE	50000 hours
COLOR RENDERING	.90 CRI
LAMP COLOR	3000K Warm Dim
LUMINOUS FLUX	1255 lumens



Shown in black

Model	Beam	*Lumens	*CRCP	Color Temp	CR	Finish	Reflector/Trim
RAFRAT Recessed Trim	F 30°	1255	3000	WD 3000K-1800K 90	90	BK DB HW WT	Black Dark Bronze Honey White Allyte
	W 50°	1170	1690				

**RAFRAT-WD**—  
 Example: RAFRAT-WD-BK (Beam F-30° reflector is pre-installed, Beam W-50° reflector is included)  
 \*Lumens and CRCP are reference values for WD trim with 2 housing. Use multiplier table below to determine the output for the other combination.

HOUSING	Multiplier		TRIM	
	12	19	30°	50°
1	1	1	0.69	0.69

Example: RAFRAT-WD-WT with F-30° beam in 1 housing: 1255 lm (Reference Output) x 0.69 (Multiplier) = 865 lm  
 3000 CRCP (Reference Output) x 0.69 (Multiplier) = 2071 CRCP

Housing 1: 13 Watt  
 Housing 2: 19 Watt



CLICK TO VIEW PRODUCT

Notes: