

Lightology

lightology.com
866-954-4489
04-24-26

Project: _____
 Company: _____
 Location: _____ Fixture Type: _____
 SPEC #: **WAC1362163**
 Approved On: _____ Approved By: _____

FQ 4 inch Round Adjustable Downlight with Trim By WAC Lighting



Description

The FQ 4 Inch Round 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 (2700K/3000K/3500K = 27/40/50 degree (27 degree pre-installed) 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, 19, 25 and 28 watt housings (lumens shown based on 27 degree beam angle at 3000K with 28 watt housing)



Shown in white / haze reflector

Specifications

COLOR	N/A
BODY FINISH	White / Haze Reflector
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	.2700K
LUMINOUS FLUX	.2375 lumens

Model	Beam	°C/CP	Color Temp	CR	Finish	Reflector/Trim
R4FRAT Recessed Trim	27°	2375	5620	927	90	BK DB PCNT WT
	40°	2155	2880			
	50°	2235	2905	930		
	40°	2265	3560			
R4FRAT Recessed Trim	27°	2275	1915	935	90	
	40°	2165	3600			
	50°	2250	3600			

Example: R4FRAT 927-BK (Beam 18 27° reflector is pre-installed. Beams 1-40° and 50° reflectors are included).
 *Lumens and CRCP are reference values for 3000K trim with 4 housing. Use multiplier table below to determine the output for other combinations.

Multiplier	TRIM		
	927	930	935
4	0.95	1.00	1.00
3	0.84	0.88	0.90
2	0.65	0.68	0.70
1	0.45	0.47	0.48

Example: R4FRAT 930-BK, 18 27° beam in 1 housing: 2375 lm (Reference Output) x 0.47 (Multiplier) = 1115 lm

- Housing 1: 13 Watt
- Housing 2: 19 Watt
- Housing 3: 25 Watt
- Housing 4: 28 Watt



CLICK TO VIEW PRODUCT

Notes: