

Lightology

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

Project: _____
 Company: _____
 Location: _____ Fixture Type: _____
 SPEC #: **WAC1362245**
 Approved On: _____ Approved By: _____

FQ 4 inch Square Warm Dim Trimless Downlight Trim By WAC Lighting



Description

The FQ 4 Inch Square Warm Dim Trimless Downlight Trim is designed for use with FQ 4 Inch Series of recessed housings by WAC Lighting. This high performance LED luminaire will provide quality lighting in both commercial and residential settings. Features glare control with 30 degree shielding, 45 degree vertical tilting and 360 degree horizontal rotation. Warm Dim 3000K-1800K color temperature. Ceiling cutout: 4.75 inch. Accommodates 0.5 to 1 inch ceiling thickness. TRIAC and ELV dimming at 120V; 0-10V dimming at 277V. Note 1: Field changeable beam angle with reflectors provided (30 degree, 50 degree). Lumens shown are based on 30 degree beam angle. Note 2: A complete fixture requires the trim and a housing, sold separately. Compatible with 13 watt and 19 watt housings

Specifications

COLOR N/A
 BODY FINISH White
 WATTAGE N/A
 DIMMER Low Voltage Electronic
 DIMENSIONS 3"W x 5.25"H
 INTEGRATED LED MODULE LED/120-277V LED

Technical Information

APERTURE SHAPE Square
 CEILING TYPE Drywall Trimless/Flush
 FUNCTION Downlight
 LAMP LIFE 90 hours
 COLOR RENDERING 90 CRI
 LAMP COLOR 3000K Warm Dim
 LUMINOUS FLUX 1270 lumens



Shown in white

Model	Beam	*Lumens	*CRCP	Color Temp	CR	Finish	Reflector/Trim
RAFSOL Square Trimless	F 30°	1270	3100	WD	3000K-1800K	90	BC
	W 50°	1210	1925				DB
							HC WT

RAFSOL-WD-_____
 Example: RAFSOL-WD-WT (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
	2	1.00	
1	0.69		

Example RAFSOL-WD-WT with F-30° beam in 1 housing: 1270 lm (Reference Output) x 0.69 (Multiplier) = 875 lm
 3100 CRCP (Reference Output) x 0.69 (Multiplier) = 2140 CRCP

Housing 1: 13 Watt
 Housing 2: 19 Watt



CLICK TO VIEW PRODUCT

Notes: