

## CCT G2 SERIES - LED Tunable Down Light Retrofit

The CCT G2 SERIES - LED Tunable Down Light Retrofit, Up to 70 lm/W, IC Rated, Select 5X-CCT (2700K, 3000K, 3500K, 4000K, 5000K) and 3X-Wattages, E-26 Base Adapter, Triac Step-Dimmable, Premium Indoor Retrofit, Smart Sensor Ready.

### Premium Features

Lumen Output	550 to 1150 lumens
Efficacy	Up to 70 lm/W
Input Voltage	120V
Dimmable	Triac Step-Dimming
CCT	Select (2700K, 3000K, 3500K, 4000K, 5000K)
IP Rating	IP40
Size	4-IN, 6-IN
Warranty	5 Years

### Applications

Premium indoor retrofit for recessed mounting in ceiling spaces. Suitable for general residential indoor uses.

### Construction

Manufactured for durability using aluminum sheet housing with satin coating to resist corrosion, discoloration, and scratching. IC Rated applicable for direct contact with insulation. IP40 Dry Location rated for protection against solid objects 1.0mm diameter and greater. Medium recessed lens to reduce ambient glare.

### Electrical

Input voltage 120V with Triac Step-Dimming. Includes 5X-CCT Tuning Switch on Housing Select (2700K, 3000K, 3500K, 4000K, 5000K).

### Mounting

Includes E-26 lamp screw base clip attachment. 4-Inch model features quick installation Friction Clips for installations into existing housing. 6-Inch model features V-Springs for installations into existing housing.

### Optics

Frosted Polycarbonate Lens.

### Listings

ETL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. ENERGY STAR listed to qualify for energy-efficient LED lighting rebates.

### Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

Project:
Date:
Catalog No:
Prepared By:

4-IN Models includes Friction Clips



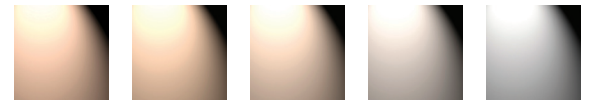
6-IN Models includes V-Springs



\*4-IN and 6-IN Models include an E-26 Base Adapter

### Correlated Color Temperatures (CCT)

2700K    3500K    3000K    4000K    5000K



## Specifications

### Energy Data

Input Voltage: 120V

Input Frequency: 50/60 Hz

Wattage: Select (8W, 10W, 12W), (12W, 15W, 18W)

Power Factor: >0.9

### Lighting Data

Lumens: Select (550, 700, 850), (800, 1000, 1150)

Lumens Per Watt: Up to 70 lm/W

Color Correlated Temperature (CCT): Select (2700K, 3000K, 3500K, 4000K, 5000K)

Dimmable: Triac

Color Rendering Index (CRI): >90

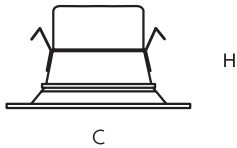
L70: 50000 hours

## Ordering Information

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Beam Angle	Color	Dimensions
FI-DLR-B-4I-5C3P	4-IN	(8W, 10W, 12W)	120V	(0.07A@120V, 0.09A@120V, 0.11A@120V)	(550, 700, 850)	Up to 70 lm/W	(2700K, 3000K, 3500K, 4000K, 5000K)	Triac	100°	White	ø 5.00"C x 2.65"H *Fits most 4" Housings
FI-DLR-B-6I-5C3P	6-IN	(12W, 15W, 18W)	120V	(0.11A@120V, 0.14A@120V, 0.17A@120V)	(800, 1000, 1050)	Up to 66 lm/W	(2700K, 3000K, 3500K, 4000K, 5000K)	Triac	100°	White	ø 7.36"C x 2.78"H *Fits most 5" & 6" Housings

## Physical Dimensions

### 4-IN Models ø 5.00"C x 2.65"H



### 6-IN Models ø 7.36"C x 2.78"H

