

CCT SERIES - LED 3-CCT Down Light Retrofit

The CCT SERIES - LED 3-CCT Down Light Retrofit, Up to 88 lm/W, IP40 Dry Location, Select 3X-CCT (3000K, 4000K, 5000K), E-26 Base, Triac Step-Dimmable, Premium Indoor Retrofit, Smart Sensor Ready.

Project:
Date:
Catalog No:
Prepared By:

Premium Features

Lumen Output	700 to 1040 lumens
Efficacy	Up to 88 lm/W
Input Voltage	120V
Dimmable	Triac Step-Dimming
CCT	Select (3000K, 4000K, 5000K)
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. 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 3X-CCT Tuning Switch.

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

UL 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/>.

4-IN Models



6-IN Models

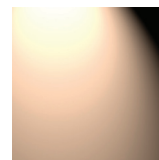


*4-IN and 6-IN Models include an E-26 Base Adapter



Correlated Color Temperatures (CCT)

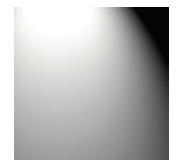
3000K



4000K



5000K



Specifications

Energy Data

Input Voltage: 120V

Input Frequency: 50/60 Hz

Wattage: 8W, 12W

Power Factor: >0.9

Lighting Data

Lumens: 700, 1040

Lumens Per Watt: Up to 88 lm/W

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

Dimmable: Triac

Color Rendering Index (CRI): >90

L70: 50000 hours

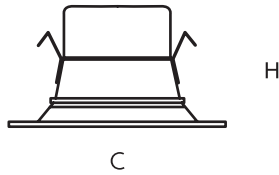
Ordering Information

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
FI-DLR-4I/8W-3CCT	4-IN	8W	120V	0.07A@120V	700	88 lm/W	(3000K, 4000K, 5000K)	Triac	White	∅ 5.00"C x 2.65"H *Fits most 4" Housings
FI-DLR-6I/12W-3CCT	6-IN	12W	120V	0.10A@120V	1040	87 lm/W	(3000K, 4000K, 5000K)	Triac	White	∅ 7.36"C x 2.78"H *Fits most 5" & 6" Housings

Physical Dimensions

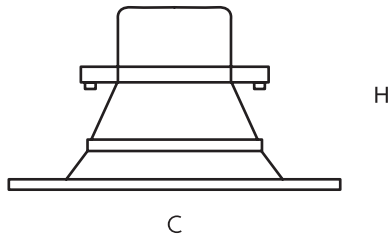
4-IN Models

∅ 5.00"C x 2.65"H

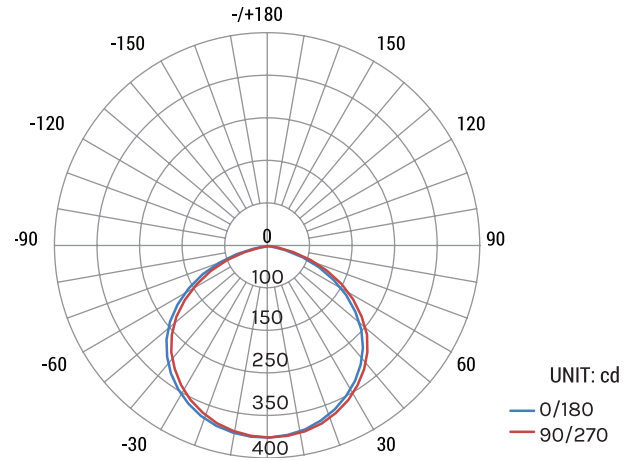


6-IN Models

∅ 7.36"C x 2.78"H



Photometric Characteristics



*Example of 6-IN

