

DLED-CFK4

4" NON-IC Frame-in LED Kit





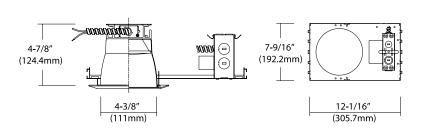




Job Information

Type:
Catalog #:
Project:
Comments:
Prepared by:





Ceiling Cut-out: 5"

Optional: Easy-quick connector case (patent pending)



Description

4" flat frame-in kits combined with LED module and integral reflector. This is designed for use in non-insulated ceiling. Insulation material must be kept a minimum of 3" from fixture. Provided in high efficacy LED with dimmable driver and the special optical diffusion allows high lumen transmission and light uniformity.

Ordering Information

DLED-CFK4

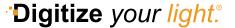
Example: (DLED-CFK4-14A-50-DLEDT-R422-UNV-DM)

Series	Wattage/Lumens	Color Temp.	Trim	Voltage	Options
4" NON-IC Frame-in LED Kit	14A 14W/950 23 23W/1740	30 3000K 35 3500K 40 4000K	See page 2	UNV 120-277V ¹	DM Dimmable ² ECQ Easy-Quick Connector case EM Emergency

¹Triac 120V low voltage electronic dimmer switches ²0-10V dimmer switches



Deco Lighting practices a program of continuous product development, and as a result product specifications change frequently. We reserve the right to change product specifications without notice. Contact Deco for the latest product information.





DLED-CFK4

4" NON-IC Frame-in LED Kit

Features

Mounting Frame

20-gauge CRS mounting ring, black-painted. 1-5/8" deep collar may use for various thickness of ceiling materials

LED module & Trim

Aluminum extruded Heat sink designed to facilitate heat dissipation to reduce LED junction temperature for maintaining constant light output, color and life of solid state components.

Module construction includes LED, heat sink and lens.

Heavy gauge aluminum reflector anodized in clear, haze, gold, champagne and pewter color finish. Reflectors may provide with black and white milled groove baffle collar.

Junction Box

Listed for through branch circuit wiring. (Max.8 No 12 AWG 90°C branch circuit conductors. (4 in, 4 out) (5)1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp. Ground wire provided on J-box.

Mounting Channel Bracket

Commercial mounting kit provided up to 5" vertical adjustment, which accommodates 1/2" EMT conduit,

optional HB-24 or HBC-24 bar hanger or lathing channels for T-bar grid or concealed spline ceiling.

Electrical

120~277V input high efficacy drivers with the capability to dim by ^{1}a Triac 120V low voltage electronic dimmer switches, or 2 by 0-10V dimmer switches.

Driver feature power factor >.90, THD <20% and has integral thermal protection to sense over temperature or internal failure.

Driver mounts externally to the module, allowing future replacement, if needed.

Consult with factory for optional 0~10V analog dimmable driver.

Options

Emergency battery back-up: Available in mounted to fixture or remote adjacent to luminaire (consult with factory for exact application).

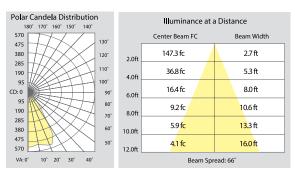
Warranty

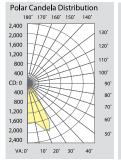
50,000hrs of lamp life.

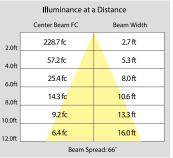
Listing

ETL Listed. CA Title 24.

Photometry







14W

23W

Trims

DLEDT-R44	DLEDT-R414	DLEDT-R441	
Specular Open Reflector	Baffle w/ Reflector	Baffle w/ Regressed Lens	
DLEDT-R422	DLEDT-R436	DLEDT-R440	
Reflector w/ Regressed	Wall Wash w/ Kick-Off	Reflector w/ Frosted	
Lens	Plate	Floating Lens	

All trims are rated for damp location and regressed lens trims are wet location listed.



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