

CFS 40, 70, 100 or 150 KDL Down Light Available in lamp color temperatures of 5000K.

Part Number:

40 Watt: CFS-KDL/40
70 Watt: CFS-KDL/70
100 Watt: CFS-KDL/100
150 Watt: CFS-KDL/150

FRAME– In Kits and Reflector Trim:

- *For new construction or where access above ceiling is available.
- *For old construction specify hinged roughing plate.
- *10 inch aluminum bright dip reflector.
- *Trim with acrylic lens.
- *Adjustable mounting bars included.
- *All components accessible through bottom of fixture.
- *Available in 40, 70, 100 or 150 watts. (must specify)
- *Can be made to order. (must specify dimensions)



Induction lighting Features

No electrodes or filaments

- *100,000 hrs rated average life.
- *Low lumen depreciation of <30% @ 60,000 hours.
- *Low operating temperature of components.

High-frequency operation

- *High system efficacy(65-70lm/W)
- *No flickering
- *No stroboscopic effect
- *No noise

Electronic control

- *Output-protected HF generator

Instant (re-)start

- *Light available instantly when needed
- *Short ignition time <0.5sec

3-line fluorescent coating

- *Choice of color temperature
- *White light
- *Excellent color rendition (CRI 85)
- *No color deviation

Induction Lighting Benefits

- *High reliability and virtually maintenance-free operation.
- *Lasting light output right through life time.
- *Increased safety, more standard luminaire construction.
- *Economic, environment-friendly lighting in situations with long burning hours.
- *Restful non-fatiguing light.
- *No danger with rotating machinery.
- *Non-disturbing in operations.
- *Automatic switch-off in case of lamp or power coupler failure.
- *Generator resets 15-30 seconds after switch off.
- *Suitable for security and safety lighting.
- *More comfort.
- *Useful light immediately after switch-on.
- *Installation can be matched to lighting situations and requirements.
- *Uniform predictable lighting results throughout larger installations; color maintained through life.

INDUCTION LIGHTING

Induction lighting makes use of a technology which is fundamentally different from that of incandescent lamps or today's conventional gas discharge lamps. Instead of the glowing filaments of incandescent lamps, or the electrodes used in conventional gas discharge lamps, light generation is by means of induction– the transmission of energy via a magnetic field– combined with a gas discharge. Combining the basic principles of induction and gas discharge, this revolutionary concept in light generation offers benefits never before possible.

All CFS Inc. products come with a 5 year warranty.

CFS INC.

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