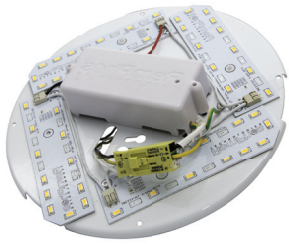


LED CR[®] LED CEILING FIXTURE RETROFIT MODULE



Designed for speedy installation, the LEDCR provides a quick, versatile upgrade to LED savings in nearly any surface mounted fixture. Perfect for apartments, offices, hallways, stairwells & dormitories. Available with our variable Hi/Lo occupancy sensor for maximum energy savings.

PROJECT NAME

PART NUMBER

PART NUMBER BUILDER

| MANUFACTURER | MODEL NUMBER | LUMENS | COLOR TEMPERATURE | OPTIONS |
|--------------|--------------|-------------------------------------|-------------------|---|
| RPT | LED CR | 900LM 1600LM 2200LM 3000LM | 3000K* 4000K | OCC HI/LO VARIABLE OCCUPANCY SENSOR 10VDIM 0-10V DIMMABLE EMG EMERGENCY BATTERY BACKUP CMB CENTER MOUNTING BRACKET 120 LVD TRIAC/PHASE DIMMABLE 277 LVD TRIAC/PHASE DIMMABLE |

ORDERING EXAMPLE

RPT-LED CR-1600LM-3000K-OCC

* 3000K part number can be used for 3000-3500K

INSTALLATION GUIDE

- Disconnect power at panel & remove fixture lens
 - Remove existing sockets/ballast
 - Make connections & using provided brass nut, tighten LEDCR plate onto fixture
 - Adjust LED boards as desired to uniformly illuminate lens.
- Simplified instructions. Reference full installation guide for more details. Only qualified personnel should perform installation.*

QUICK SPECS

| | |
|------------------|-----------------------------|
| INPUT VOLTAGE | 120-277V AC |
| EFFICACY | >120 LPW @ 4000 K |
| OPERATING TEMP | -30°C to 45°C |
| MAX CASE TEMP | 50°C |
| POWER FACTOR/THD | >0.90 Power Factor, THD<10% |
| CRI | 85+ |
| WARRANTY | 5 years |

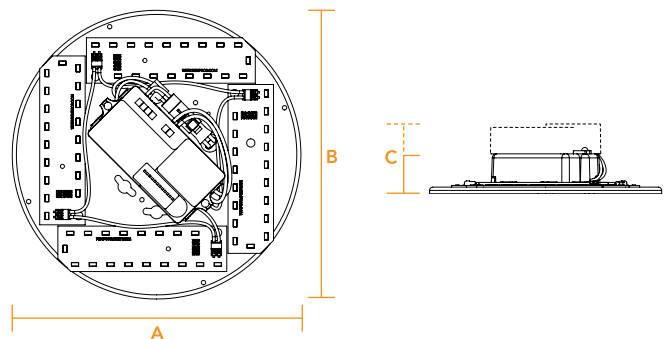
CERTIFICATIONS



PERFORMANCE LISTINGS

Located on ENERGY STAR[®] CSD

DIMENSIONS



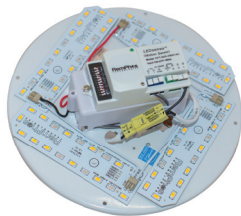
| DIMENSIONS (INCHES) | A | B | C |
|-------------------------------|---|---|-----|
| LED CR (without optional OCC) | 9 | 9 | 1.5 |
| LED CR (with optional OCC) | 9 | 9 | 2.5 |

May be protected under the following US patents
US 8,106,569 | US 8,882,298 | Additional patents pending.

ORDERING GUIDE

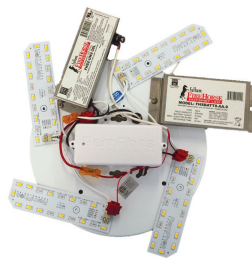
| QUICK SHIP | DLC E* | PART # | LUMEN OUTPUT (LM) | WATTAGE (W) | CCT (K) | VOLTAGE RANGE (V AC) | WARRANTY (YRS) | TRADITIONAL EQUIVALENT | WATTS SAVED (W) |
|------------|--------|---|-------------------|-------------|-----------|----------------------|----------------|------------------------|-----------------|
| X | E* | RPT-LED ^{CR} -900LM 3000K | 850 | 7 | 3000-3500 | 120-277 | 5 | 2 x 13W CFL (30W) | 23 |
| | E* | RPT-LED ^{CR} -900LM 3000K-OCC | 850 | 9hi/2lo | 3000-3500 | 120-277 | 5 | 2 x 13W CFL (30W) | 21hi/28lo |
| | E* | RPT-LED ^{CR} -900LM-3000K-10V DIM | 850 | 8 | 3000-3500 | 120-277 | 5 | 2 x 13W CFL (30W) | 22 |
| | E* | RPT-LED ^{CR} -900LM-4000K | 900 | 7 | 4000 | 120-277 | 5 | 2 x 13W CFL (30W) | 23 |
| | E* | RPT-LED ^{CR} -900LM-4000K-OCC | 900 | 9hi/2lo | 4000 | 120-277 | 5 | 2 x 13W CFL (30W) | 21hi/28lo |
| | E* | RPT-LED ^{CR} -900LM-4000K-10V DIM | 900 | 8 | 4000 | 120-277 | 5 | 2 x 13W CFL (30W) | 22 |
| X | E* | RPT-LED ^{CR} -1600LM-3000K | 1500 | 12 | 3000-3500 | 120-277 | 5 | 3 x 13W CFL (45W) | 33 |
| X | E* | RPT-LED ^{CR} -1600LM 3000K-OCC | 1500 | 14hi/3lo | 3000-3500 | 120-277 | 5 | 3 x 13W CFL (45W) | 32hi/42lo |
| | E* | RPT-LED ^{CR} -1600LM 3000K-10VDIM | 1500 | 13 | 3000-3500 | 120-277 | 5 | 3 x 13W CFL (45W) | 32 |
| X | E* | RPT-LED ^{CR} -1600LM-4000K | 1600 | 12 | 4000 | 120-277 | 5 | 3 x 13W CFL (45W) | 33 |
| X | E* | RPT-LED ^{CR} -1600LM-4000K-OCC | 1600 | 14hi/3lo | 4000 | 120-277 | 5 | 3 x 13W CFL (45W) | 32hi/42lo |
| | E* | RPT-LED ^{CR} -1600LM-4000K-10V DIM | 1600 | 12 | 4000 | 120-277 | 5 | 3 x 13W CFL (45W) | 32 |
| X | E* | RPT-LED ^{CR} -2200LM-3000K | 2100 | 18 | 3000-3500 | 120-277 | 5 | 2 x 26W CFL (54W) | 36 |
| X | E* | RPT-LED ^{CR} -2200LM-3000K-OCC | 2100 | 20hi/4lo | 3000-3500 | 120-277 | 5 | 2 x 26W CFL (54W) | 32hi/51lo |
| X | E* | RPT-LED ^{CR} -2200LM-3000K-10VDIM | 2100 | 19 | 3000-3500 | 120-277 | 5 | 2 x 26W CFL (54W) | 37 |
| X | E* | RPT-LED ^{CR} -2200LM-4000K | 2200 | 18 | 4000 | 120-277 | 5 | 2 x 26W CFL (54W) | 36 |
| X | E* | RPT-LED ^{CR} -2200LM-4000K-OCC | 2200 | 20hi/4lo | 4000 | 120-277 | 5 | 2 x 26W CFL (54W) | 32hi/51lo |
| | E* | RPT-LED ^{CR} -2200LM-4000K-10VDIM | 2200 | 19 | 4000 | 120-277 | 5 | 2 x 26W CFL (54W) | 37 |
| | E* | RPT-LED ^{CR} -3000LM-3000K | 2800 | 27 | 3000-3500 | 120-277 | 5 | 3 x 26W CFL (80W) | 53 |
| | E* | RPT-LED ^{CR} -3000LM-4000K | 2950 | 27 | 4000 | 120-277 | 5 | 3 x 26W CFL (80W) | 53 |

OPTIONAL FACTORY INSTALLED OCC SENSOR



The LED^{CR} can be paired with our integral occupancy sensor for maximum energy savings. Unlike traditional passive infrared or ultrasonic occupancy sensors, this high-frequency sensor can be hidden behind the lens of an existing fixture, eliminating the need for external sensors and providing a clean look.

OPTIONAL FACTORY INSTALLED EMG BACKUP



The LED^{CR} can be paired with an Emergency battery backup. Provides over 90 minutes of safe light levels when power goes out.

OPTIONAL ACCESSORY KIT



The Central Mounting Bracket (CMB) ensures a perfect fit in fixtures with glass lens and central threaded rod. The bracket mounts over the driver enclosure and provides an anchor point for the central rod of the existing fixture.