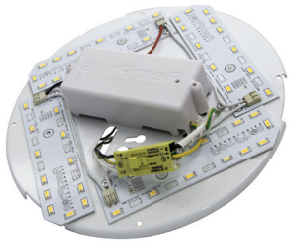


# LED CR<sup>®</sup> LED CEILING FIXTURE RETROFIT MODULE



Designed for speedy installation, the LED CR 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	<b>OCC</b> HI/LO VARIABLE OCCUPANCY SENSOR <b>10VDIM</b> 0-10V DIMMABLE <b>EMG</b> EMERGENCY BATTERY BACKUP <b>CMB</b> CENTER MOUNTING BRACKET <b>120 LVD</b> TRIAC/PHASE DIMMABLE <b>277 LVD</b> 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 LED CR 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

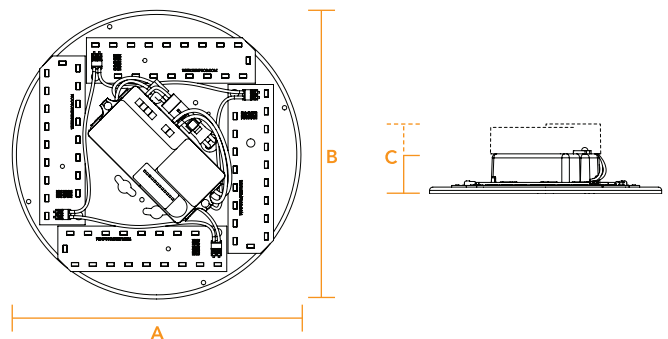
### CERTIFICATIONS



### PERFORMANCE LISTINGS

Located on ENERGY STAR<sup>®</sup> 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

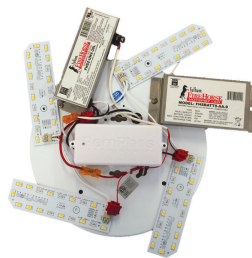
QUICK SHIP	DLC E*	PART #	LUMEN OUTPUT (LM)	WATTAGE (W)	CCT (K)	VOLTAGE RANGE (V AC)	WARRANTY (YRS)	TRADITIONAL EQUIVALENT	WATTS SAVED (W)
X	E*	RPT-LED <sup>CR</sup> -900LM 3000K	850	7	3000-3500	120-277	5	2 x 13W CFL (30W)	23
	E*	RPT-LED <sup>CR</sup> -900LM 3000K-OCC	850	9hi/2lo	3000-3500	120-277	5	2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

### OPTIONAL FACTORY INSTALLED OCC SENSOR



The LED<sup>CR</sup> 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<sup>CR</sup> 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.