# STAY UNDER BUDGET WITH WIRELESS CONTROLS

This PDF will show you how wireless controls can improve your project (and keep it under budget).

If this isn't valuable for you, please delete and keep moving.

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## **O** CATCHING YOU UP

You can reduce, if not eliminate startup costs all together with Cree SmartCast Wireless controls. You can meet your budget and simplify your contractor's next installation by specifying a wireless control system—with local startup training provided at no additional cost. Most systems have \$3,000 - \$5,000 start up costs by flying in a factory tech associated with their systems. Cree SmartCast can be commissioned simply with the press of one button by anyone.

Cree SmartCast been standardized at Southcentral Foundation, Alaska Regional Hospital, JBER Hospital, Ft. Wainwright, and many other installations for the past 7 years.

Our Eagle River office is a certified SmartCast training facility and available for live testing, demonstrations, and commissioning training for contractors and end users.

## 2 PRODUCT UPDATE

TROFFER'S - Controls Update

Simplify your specification. Specify only fixtures and switches, we take care of the rest. The ZR series has expanded to an entirely flexible portfolio, any lumen package, any type.

2000-10,000 lumens available. 0-10V, Lutron Vive, SmartCast. Up to 144LPW. 5 and 10 year warranties available. New construction recessed, or retrofit kits available



#### Budget Friendly (\$)

ZR Series - wireless controls enabled - CLICK FOR CUT SHEET

• ZR24-40L-40K-SC1



#### Mid-Tier Budget (\$\$)

Flex Series - interchangeable lens (diffused, wavy, striped, etc)

- FLX14-40L-40K-CMA CLICK FOR CUTSHEET
- FLX22-40L-40K-CMA CLICK FOR CUTSHEET
- FLX24-40L-40K-CMA CLICK FOR CUTSHEET



#### Architectural - Color tuning (\$\$\$)

CR Series - Adjustable color temperature, wireless controls enabled

- CR24-40L-ACK-CMA CLICK FOR CUTSHEET
- CR22-32L-ACK-CMA CLICK FOR CUTSHEET
- CR14-40L-ACK-CMA (Also Available)

Looking for more?





#### **SWITCHES / Configuration Tool:**

- CCD-CWC-WH + CFP-1-WH, Dimmer and faceplate - CLICK FOR CUTSHEET
- CCT-CWC-1, configuration tool. One per project - CLICK FOR CUTSHEET

## 3 PRODUCT IN CONTEXT

Back in 2018, I received a phone call to provide a site survey for Southcentral Foundation's Finance building. The end user's primary concern outside of energy savings was controllability, but the challenge was the facility had not been wired for a dimming system. Upgrading to a traditional 0-10V control system would have been extremely costly! Everyone had their lights set to a different level. Fluorescent lamps were removed, blankets were hung to block lights. It was a maintenance nightmare.

After a walkthrough and drawings review we had identified that Cree SmartCast was the best solution. All they had to do was replace troffers, downlights, and switches.

After an hour on site both floors were completely commissioned and ready to go. Each section had their own dimmer, and the open office was set to an on / off occupancy sensor mode where switches were not installed. Individual offices had their own dimming. Best of all they were covered by Cree's 10 year warranty, and they had a less than a 2 year payback on the initial investment. SmartCast has performed so well SouthCentral Foundation has used this as a standard for all of their facilities that have been retrofitted over the past 3-4 years.

### QUICK RESOURCES

- Cree SmartCast Landing Page
- RE/MAX Case Study
- <u>IoT Cyber Security FAQ</u>
- Arctic Sales Line Card

## REAL-TIME SUPPORT

Email: arctic@arcticsales.net

Robert Schnell (Specification Assistance & Technical): 907-242-5472

Joe Hunner (Roadway & Pole Applications): 907-355-7949

Erik Crawford (Product support, quotes): 907-863-4048

\*We return all calls to engineers within 10 minutes\*

