# DELIVERING VALUE BEYOND LIGHT TO MAKE YOUR BUSINESS

MORE PROFITABLE

What if we told you you're spending more than \$90,000 a year to heat and cool empty conference rooms?

What if we told you your lights could've told you that?



The SmartCast Intelligence Platform™ is a combination of:

**HARDWARE** 

Sensors

# CREE SMARTCAST® TECHNOLOGY

# of:

## SERVICES



SmartCast® Wireless or PoE Enabled LED Lighting

**Communication Devices** 



Secure Networking and Data Collection

**SOFTWARE** 



Simple Commissioning
Technical Support



Software Analytics and Decision Guidance like SmartCast Advisor™

Software and Security
Updates

#### GO FROM **SMART LIGHTING** TO **SMART BUILDINGS**

ENHANCE VALUE WITH ADDED LAYERS OF INTEGRATION









#### BETTER LED LIGHTING

High quality light Energy efficient Longer lifetimes

Impressive savings

# AUTOMATED CONTROL

Essential control

Amplify energy savings

Easy and intuitive

### DATA ENABLED ANALYTICS

Pervasive sensors securely collect and aggregate your data

Analyze and identify actionable insights

#### INTEGRATED SOLUTIONS

Bridge both legacy systems & the IoT with an open API

Apps that boost productivity

#### DATA-DRIVEN INSIGHTS ADD VALUE HOW?

BY IMPROVING OPERATIONAL & FINANCIAL OUTCOMES



#### OPERATIONAL EXCELLENCE

Boost productivity with enhanced environments tailored to end users

Optimize cleaning and maintenance schedules

Improve security and emergency response



#### SPACE UTILIZATION

Discover most and least utilized spaces

Repurpose wasted space to add people or meeting rooms

Help employees find meeting rooms faster



#### BOTTOM LINE RESULTS

Enhanced capabilities add equity to your real estate holdings

Eliminate unneeded heating/cooling costs

Reduce energy and maintenance costs

WHAT DOES THIS MEAN FOR...



#### SCHOOLS

Deliver cool light early in the day to help energize students and warm light later on to calm them Improve learning conditions with better visibility and lighting that adapts to students

Integrate with other systems to improve air quality and enhance security response



## **HOSPITALS**Enhance experiences

to improve patient satisfaction scores and reimbursement rates Reduce noise and promote sleep by automatically adjusting

color and brightness

Improve healing conditions with better quality lighting that adapts to patients

THE VALUE OF BIG DATA. **NONE OF THE NOISE.**BUILT ON THE **SMARTCAST PILLARS OF SIMPLICITY & SUPERIOR EXPERIENCE** 









Intuitively simple and easy set up and commissioning Engaging and easy to

understand

interfaces

Superior light experiences with zero

frustration

clear settings to meet any need with ease

Extensive and

Visit **lighting.cree.com/SmartCast** to learn more.

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SMARTCAST® TECHNOLOGY