



EXCEPTIONAL EFFICIENCY, NICELY WRAPPED.

115 GOOD REASONS TO LOOK BELOW THE SURFACE

No ordinary utilitarian luminaire, the Essentia® by Cree LED Surface Wrap delivers 115 lumens per watt while redefining the concept of “industry standard”. And wrap your head around this: even though this fixture is contractor-grade, it’s DLC 3.1 Premium qualified, enabling rebate incentives that can dramatically shorten the payback period and improve return on investment. The Essentia® by Cree Surface Wrap also meets California Title 24 and codes requiring dimming control and emergency backup.

EXCEPTIONAL EFFICIENCY IN THE CONTRACTOR-GRADE CATEGORY

With its clean, low-profile and attractive arc lens design that easily mounts on ceilings and vertical surfaces to provide quiet white light, the Essentia® by Cree Surface Wrap achieves best-in-class lumen per watt performance at 3000K, 3500K and 4000K color temperatures. This workhorse fixture also displays class-leading versatility with 0-10V dimming to 5%, an available field-installed occupancy sensor accessory and an emergency backup option.

THE ASSURANCE OF CREE QUALITY

The message is clear: the Essentia® by Cree Surface Wrap provides a combination of design, performance and quality that resets expectations of “contractor-grade”. With a 50,000-hour life and industry-standard 5-year limited warranty, this wrap is ideal for traditionally utilitarian applications such as corridors, stairwells, back room areas, closets, storage areas and garage/work areas.

ESSENTIA® BY CREE LED SURFACE WRAP

The Essentia® by Cree LED Surface Wrap combines application flexibility, market-leading energy efficiency and controls with an attractive, durable arc lens design. Available in both 2-foot and 4-foot lengths with optional dimming and occupancy sensing, the Essentia® by Cree surface mounted LED wrap provides smooth, uniform light quality and an amazing 115 lumens per watt that delivers amazing energy savings and controllability when compared to traditional fluorescent wraps.

ORDERING INFORMATION

Product Number	Description
S-WR4-40L-30K-10V	4 FT, 4000 lumen, 0-10V dimming, 3000K
S-WR4-40L-35K-10V	4 FT, 4000 lumen, 0-10V dimming, 3500K
S-WR4-40L-40K-10V	4 FT, 4000 lumen, 0-10V dimming, 4000K
S-WR2-20L-30K-10V	2 FT, 2000 lumen, 0-10V dimming, 3000K
S-WR2-20L-35K-10V	2 FT, 2000 lumen, 0-10V dimming, 3500K
S-WR2-20L-40K-10V	2 FT, 2000 lumen, 0-10V dimming, 4000K
S-WR4-40L-30K-10V-EB	4 FT, 4000 lumen, 0-10V dimming, 3000K, w/Emerg. Backup
S-WR4-40L-35K-10V-EB	4 FT, 4000 lumen, 0-10V dimming, 3500K, w/Emerg. Backup
S-WR4-40L-40K-10V-EB	4 FT, 4000 lumen, 0-10V dimming, 4000K, w/Emerg. Backup
S-WR2-20L-30K-10V-EB	2 FT, 2000 lumen, 0-10V dimming, 3000K
S-WR2-20L-35K-10V-EB	2 FT, 2000 lumen, 0-10V dimming, 3500K
S-WR2-20L-40K-10V-EB	2 FT, 2000 lumen, 0-10V dimming, 4000K
S-WRAC-OC-1	WR Occupancy Sensor

PERFORMANCE SUMMARY

Lumens: 4,000 [4'], 2,000 [2']
LPW: 115 LPW
CCT: 3000K, 3500K or 4000K
CRI: 80
Mounting: Surface or suspended with suspension mount kit accessory
Input Voltage: 120V-277V
Dimming: 0-10V dimming to 5%
Operating Temperature: 0°C to 35°C
Limited Warranty: 5 years*

*See lighting.cree.com/warranty for warranty terms.

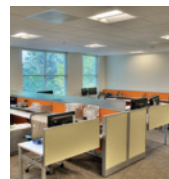


APPLICATIONS



Education

Essentia® by Cree LED lighting provides clean, uniform lighting that helps create safer, more secure environments by providing consistent, reassuring illumination throughout school campuses.



Corporate Campus

Essentia® by Cree luminaires create appealing visual environments to help impress visitors and enable employees. Clean lines and balanced light distribution promote greater employee productivity while attractive pricing and impressive energy and maintenance savings color the bottom line green.



Industrial & Warehouse

Essentia® by Cree LED lighting is engineered to meet the demands of the most challenging industrial and warehouse spaces. Highly efficient, quiet and uniform lighting offers significant life cycle cost savings through improved energy efficiency while long life and low maintenance mean minimal work interruptions.



Retail

With a crisp, low-profile design and good fit and finish that offer pleasing, consistent and appealing lighting with standard controlled dimming, Essentia® by Cree LED lighting creates an inviting environment that attracts customers throughout the space.



Visit lighting.cree.com or contact a Cree lighting representative to learn more.

info@cree.com | 800.236.6800

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ESSENTIA®
by **CREE**