SUPPORT BETTER PATIENT OUTCOMES.

Doctors and nurses must have clear, bright light with superior color rendering for accurate patient assessment and treatment. Cree® LED lighting delivers better light in diagnostic and clinical areas, enabling staff to perform more accurate evaluations and provide more efficient treatment.

DELIVER HEALTHIER BOTTOM LINES.

With virtually no maintenance, the never-say-die longevity and durability of Cree LED luminaires is legendary, and backed by up to a 10-year limited warranty. Interruptions in patient, visitor and treatment spaces are minimized — fostering greater patient and staff satisfaction with rapid payback and real long-term savings.

CREATE A SENSE OF SAFETY AND SECURITY.

With optimum illumination and unobtrusive architectural blending, Cree exterior LED lighting enables effective wayfinding for ambulances, employees and visitors while promoting driver and pedestrian safety and security, putting your healthcare facility in a whole new light.

LIGHTING THAT’S HEALTHY FOR YOUR PATIENTS - AND YOUR BUDGET

From precision task lighting for clinical spaces to soft, ambient lighting in visitor areas and patient rooms, to well-lit walkways and parking areas, Cree is committed to delivering better light to create the optimal environment in your healthcare facility.
EFFICIENT LIGHTING THAT CREATES A PLEASANT HEALING ENVIRONMENT.

Quality lighting is key to creating healthcare spaces that address both the clinical and emotional needs of patients, family and staff. Improving patient satisfaction and well-being, while controlling costs, is critical for today’s healthcare providers. Cree LED lighting provides a calming atmosphere while offering increased light levels with uniform distribution at temperatures from 2700K to 5000K, essential in diagnostic and treatment areas.

QUICK FACTS

66% ENERGY SAVINGS
$546K LIFETIME ENERGY & MAINTENANCE SAVINGS
2.6 Yr. PAYBACK

* Payback and energy savings are based on the national average electricity rate, recommended maintenance schedule, and typical maintenance costs over common assessment periods (application life).

Indoor Products

1. KR Series Downlight
2. CR Series Downlight
3. LR Series Downlight
4. ZR Series Troffer*
5. LN Series Suspended Ambient
6. LS Series Surface Ambient
7. UR Series Upgrade Kit
8. KXB Series High-Bay/Low-Bay Luminaire

* ZR Series Troffers with SmartCast® Technology are used in the hallways of the hospital illustration.

Top Selling Indoor Products for Healthcare Spaces

**ZR Series Troffer**
- Cree TrueWhite® Technology or available in 80+ CRI
- Deliver up to 5,000 lumens
- Efficacy up to 130 lumens per watt
- Matte finish for reduced glare
- Dimming: 0-10V to 5%
- Retrofit Kit option available

**LS Series Surface Ambient**
- Cree TrueWhite® Technology
- Deliver up to 10,000 lumens
- Efficacy up to 130 lumens per watt
- Dimming: 0-10V to 5%

**KR Series Downlight**
- Cree TrueWhite® Technology
- Cree WaveMax® Technology (8”)
- Deliver up to 8,000 lumens
- Efficacy up to 77 lumens per watt
- Dimming: TRIAC to 5%, 0-10V to 10%, Cree Sunset Dimming or SmartCast® Technology
- 4” or 6” round and square, 8” round
HELP YOUR VISITORS AND STAFF FEEL SAFE INSIDE AND OUT.

Across healthcare facility grounds and parking areas, Cree LED lighting assists with safety and security by creating well-lit spaces and clear lines of sight to orient visitors and move them with confidence through and between buildings and parking areas. Cree LED lighting solutions provide an inviting appearance, giving your visitors and staff a sense of comfort, safety and security that sets the tone for their experience.

### Top Selling Outdoor Products for Healthcare Spaces

- **OSQ Series Area**
  - Minimum 70 CRI
  - Deliver up to 27,103 lumens
  - Efficacy of 139 lumens per watt
  - cULus listed
  - Versatile mounting

- **XSP Wall Pack**
  - Minimum 70 CRI
  - Deliver up to 4,100 lumens
  - Efficacy up to 100 lumens per watt
  - IP66 rated
  - Type II and Type III distributions

- **IG Series Parking Structure**
  - Cree WaveMax® Technology
  - Minimum 80 CRI
  - Deliver up to 7,500 lumens
  - Efficacy of 118 lumens per watt
  - UL wet listed, IP66 rated
  - Precise low-glare optics
APPEALING SPACES WITH HEALTHIER BOTTOM LINES

Hospitals and other healthcare facilities are among the most energy-intensive buildings in the country and also have some of the most rigorous lighting requirements of any setting. Staff needs high levels of light and color rendering for more accurate evaluations and more efficient treatment, while warm, welcoming lighting promotes a tranquil atmosphere for patients and visitors.

Cree leads the industry with several barrier-breaking technologies that create the ideal lighting solutions for a pleasant, positive, long-lasting healing environment while maximizing the savings to your bottom line.

• Cree SmartCast® Technology intelligent lighting platform, engineered to achieve and leverage the myriad ways better lighting can positively impact patient experiences and outcomes, enhance staff performance and job satisfaction, and bring more life, security and longevity into a facility, all while creating a more aesthetically pleasing environment

• Cree WaveMax® Technology, providing visually comfortable light with unmatched uniformity, efficiency, control and appeal

• Cree TrueWhite® Technology, delivering 90+ CRI, high R9 values, and accurate and consistent color, essential for diagnostic and treatment areas

• Cree’s Colorfast DeltaGuard® finish, protecting the outdoor fixtures and poles with the finest industrial-grade finish available with UV-light resistance, corrosion resistance and fade protection

BETTER LIGHT FOR BETTER HEALTHCARE

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