

# Lighting Without Compromise

## Cree Delivers Best-In-Class Efficacy and Color Quality

### Downlights



#### CR6™

- Equivalent to 65W Incandescent
- 575 lumens, 10.5W, 120V
- 90CRI at 2700K
- Dimmable to 5%
- Fits 5" and 6" housings



#### LR6™

- Equivalent to 75W Incandescent
- 650 lumens, 10.5W, 120V
- Also available in 277V
- 90CRI at 2700K or 3500K
- Dimmable to 20% (120V)



#### LR6-DR650 (Deep Recess)

- Equivalent to 75W Incandescent
- 650 lumens, 12W, 120V
- 90CRI at 2700K or 3500K
- Dimmable to 20%



#### LR6-DR1000 (Deep Recess)

- Equivalent to 2 lamp 18W CFL
- 1000 lumens, 12.5W, 120V
- Also available in 277V
- 90CRI at 2700K or 3500K
- Dimmable to 20% (120V)



#### LEG™

- Equivalent to 50W Incandescent
- 500 lumens (at 30° tilt), 12W, 120V
- 90CRI at 2700K or 3500K
- Adjustable from 10° to 30° tilt
- Dimmable to 20%



#### LR4™

- Equivalent to 50W Incandescent
- Available in 15° or 30° shield angles
- 540 lumens, 10.5W, 120V (LR4E-15)
- 515 lumens, 11.1W, 120V (LR4E-30)
- 90CRI at 2700K or 3500K
- Dimmable to 20%

### Troffers



#### LR24™

- Equivalent to 3 lamp 2'x2' parabolic
- 3200 lumens, 44W (LR24-32SKA35)
- 3800 lumens, 52W (LR24-38SKA35)
- Universal 120V-277V driver
- 90CRI at 3500K
- Dimmable to 5%



#### LR24-HE

- Equivalent to 3 lamp 2'x2' parabolic
- 3200 lumens at 32W
- Universal 120V-277V driver
- 90CRI at 3500K
- Dimmable to 5%
- Achieves up to 100LPW

### Lamps



#### LRP-38™

- Equivalent to 75W PAR38
- 600 lumens, 11W, 120V
- 94CRI at 2700K
- 4800 CBCP, 20° beam angle
- Dimmable to 20%



#### LBR-30™

- Equivalent to 60W BR30
- 600 lumens, 12W, 120V
- 94CRI at 2700K
- 25° and 50° beam angles
- Dimmable to 20%



#### LRP-38-1000L

- Equivalent to 90W Halogen
- 1000 lumens, 15W, 120V
- 92CRI at 3000K
- 12°, 25°, and 40° beam angles
- Dimmable to 20%
- Available early 2011



Cree TrueWhite® Technology is a revolutionary way to generate white light with LEDs. It delivers high efficiency with beautiful light characteristics and color accuracy, while maintaining color consistency over the life of the product.

★ Available for US Manufacture



Copyright © 2010 Cree, Inc. All rights reserved. For informational purposes only. Not a warranty or specification. See [www.CreeLEDLighting.com](http://www.CreeLEDLighting.com) for warranty and specifications. Cree and the Cree logo are registered trademarks, and Lighting the LED Revolution, the Lighting the LED Revolution logo, Cree TrueWhite, the Cree TrueWhite Technology logo, LR24, LR4, LR6, LE6, CR6, LRP-38, and LBR-30 are trademarks of Cree, Inc.

