

# 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)

★ Available for US Manufacture



#### LE6™

- 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.



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