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



I R6™

- 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)



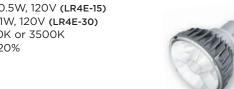
LE6™

- 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



I R24™

- 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.









