



LED Lighting Catalog

Fall 2013



CR Series Downlights - CR4™ / CR6™



Higher efficacy and longer life than compact fluorescent lamps, with the beautiful light quality that you would expect from an incandescent.

The CR Series LED downlight delivers up to 800 lumens of exceptional 90+ CRI light while achieving up to 67 lumens per watt. This breakthrough performance is achieved by combining the high efficacy and high-quality light of Cree TrueWhite® Technology. The CR Series downlights are available in a variety of color temperatures and have several trim options. They easily install into most standard four- and six-inch recessed IC or non-IC housings, making the CR Series perfect for use in residential and light commercial, new construction or retrofit applications.

BENEFITS

- Up to 85 percent more efficient than incandescent
- Reduced maintenance cycles
- High color quality
- Fits in existing 6" or 4" housings
- Commercial and residential ENERGY STAR® qualified

FEATURES

- Efficacy up to 67 LPW
- Utilizes Cree TrueWhite® Technology
- Active color management
- Standard 5-year limited warranty
- 50,000-hour rated life
- Standard 5% dimming

APPLICATIONS

- Healthcare, municipal, residential, restaurant & hospitality, auto dealership

CR6™



CR4™



CR Series Downlights - CR4™ / CR6™

Ordering Information

Example: CR6-800L-27K-120V-E26

SERIES	SIZE	LUMENS	CCT	VOLTAGE/BASE	BASE TYPE	OPTIONS
CR	4 = 4 inch	575L = 575 Lumens	27K - 2700K	120V - 120 Volts	E26 - Edison Base	D - Specular Reflector
	6 = 6 inch	625L = 625 Lumens	30K - 3000K		GU24 - GU24 Base (Title 24 Compliant)	
		800L = 800 Lumens	35K - 3500K 40K - 4000K			

*Ordering information is for reference only. Some product configurations are not available. Please consult spec sheets for specific product availability and for further details.

Accessory Information

SNAP-IN TRIMS

Snap-in Trim Kits are available in four standard color options.



CT6A
Silver
Diffuse Finish
Reflector



CT6AW
Wheat
Diffuse Finish
Reflector



CT6AB
Black
Diffuse Finish
Reflector



CT6BB
Flat Black
Diffuse Finish
Reflector

6" HOUSINGS

The CR6™ downlights fit into a variety of housings from Cree and other manufacturers.



H6 Series
Specification-Grade
Housing



RC6 Series
Commercial-Grade
Housing



RR6 Series
Retrofit Housing

6" MOUNTING KITS

The CR6™ downlights fit into a variety of mounting kits for ceiling, pendant or wall mounting.



SC6
Ceiling Mounts



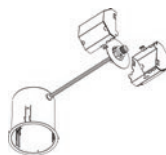
SC6-WM
Wall Mounts



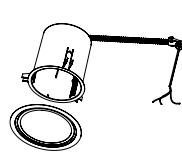
SC6-CM
Cord Mounts

6" COMMERCIAL RETROFIT KITS

A field-installable kit to transform the existing commercial-grade downlights into housings ready to accept the CR6™ downlights.



C6
Commercial 120V, Edison Base,
"Pan" Adaptor Kit



C6-LSA
Commercial 120V or 277V,
Hard-Wire, "Pan" Adaptor Kit

You May Also Be Interested In:



**CR FD SERIES
DOWNLIGHTS p.34**
Commercial-Grade Downlight
Upgrade Solutions



LR SERIES DOWNLIGHTS p.30
Commercial-Grade Downlight
Upgrade Solutions



CR SERIES TROFFERS p.40
High-Efficiency, Affordable Troffers

Dimensions

CR6™	CR6-GU24	CR4™