



LED RETROFIT DOWNLIGHT SELECTION GUIDE

Find the optimal LED solution for your space.

CREE ⇄ LIGHTING

Proven Performance and Superior Value

The innovative technologies that make up Cree Lighting products have revolutionized the lighting industry by making high-quality, sustainable LED lighting affordable and available to all. With this advantage, we remain at the forefront today, dedicated to developing new LED lighting solutions that improve both our customers' spaces and their bottom lines, and all backed by an incredible warranty.

Cree TrueWhite® Technology

Cree TrueWhite® Technology delivers an exclusive combination of industry-leading efficacy (up to 150 lumens per watt) and 90+ CRI to lighting applications. Featuring high R9 values, spaces are brighter and colors are more vivid under beautiful white light- all while offering significant energy savings compared to traditional technologies.



Shows Colors True and Natural*











Cree TrueWhite® Technology

CFL

* Photos enhanced to display color difference in printing.

Five Options Based on Application and Preference

Series	Size	Watts	Lumens	Efficacy (LPW)	Ceiling Height	Color Temp (CCT)	Cree TrueWhite® Color Quality (CRI)	WaveMax®	Voltage	Damp Rated	Limited Warranty (Years)	Controls					
												Enhanced		Basic			
												SmartCast®	Sunset Dimming	0-10V Dimming	Forward Phase (Triac) and Reverse Phase Dimming		
COMMERCIAL														LRX Series LED Downlight			
 <p>Delivers exceptional 90+ CRI light quality and efficacy up to 100 lumens per watt to maximize energy savings for commercial applications.</p> 	LRX6™	6-inch	7.5-34W	650 1050 1800 2400 3000	Up to 92	Up to 16'	2700K 3000K 3500K 4000K	90	120V, 277V	●	10			5%	●		
	LRX4™	4-inch	7.5-20.5W	650 1050 1800													
CONTRACTOR														DDS Series LED Surface Mount Disk			
 <p>The new Surface Mount Disk for retrofit or new construction delivers exceptional 90 CRI light perfect for limited ceilings heights down to 2 inches in residential or commercial applications.</p> 	DS6	6-inch	10.5W	900	Up to 85	Up to 10'	2700K 3000K 4000K	90+	No Recess	120V, 277V	●	10			5%	●	
	DS4	4-inch	9.5W	750													
COMMERCIAL														CRT Series LED Downlights			
 <p>Provides energy savings and beautiful illumination with 90+ CRI, multiple CCTs and both E26 and GU base types for light-commercial applications.</p> 	CR6T	6-inch	11-21W	825 1100 1600	Up to 75	Up to 12'	2700K 3000K 3500K 4000K	90+	120V	●	5			5%	●		
	CR4T	4-inch	10.5W	790		Up to 12'				●				5%	●		
CONTRACTOR														C-Lite Series LED Downlights			
 <p>Easily retrofits outdated incandescent recessed downlights at a low initial cost.</p> 	C-DL6-A	6-inch	8.6W	650	Up to 75	N/A	2700K 3000K 4000K	>90	120V	●	5			10%	●		
	C-DL4-A	4-inch	7.6W	575		N/A				●				10%	●		

Refer to product specification sheet for individual product details.



Visit creelighting.com or contact a Cree lighting representative to learn more.

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