Cree® ZR-C Commercial Series

LED Troffer





Unmatched Combination of Value and Performance

The ZR-C Commercial Series LED troffer brings a category-busting combination of performance, next-level efficacy and enhanced aesthetics to even the most budget-constrained projects.

DLC-Premium Rebates Without Paying a Premium

Designed to meet the new DLC Premium 4.1 requirements, the ZR-C Commercial Series troffer offers the ultimate solution to maximize energy rebates nationwide. In addition, the ZR-C Series complies with CA Title 24 as well as most nationwide energy codes, driving increased energy savings along the way.

Intuitive By Design

The ZR-C Commercial Series troffer also offers an intuitive room-side removable lens with magnetic fasteners for easy access and maintenance. The simple-to-remove lens has a unique snap and lock feature that enables shortened maintenance time. The added magnetic strips along the lens create a tight connection of the lens and pan to reduce bug and dust intrusion.

Smart Design. Smart Looks.

Offering an attractive matte finish, an ultra-thin 3.9" height and lightweight design, the ZR-C Commercial Series troffer is ideal for a broad range of plenum spaces while reducing the need for ceiling redesign in retrofit applications.



ZR-C COMMERCIAL SERIES LED TROFFER

With the ZR-C Commercial Series troffer, Cree offers the best combination of performance for value in the industry. The ZR-C Series is a commercial spec-grade LED troffer delivering next-level energy efficiency of 125 lumens per watt for maximizing rebates even on the most competitive projects. The ZR-C Series troffer also provides the same aesthetically pleasing form factor, fit and finish found throughout the ZR Series portfolio, with a matte housing for better light distribution, room-side removable lens, standard 0-10V dimming to 5% and 80+ CRI – all in a package that's priced as attractively as it looks.

PERFORMANCE SUMMARY

Efficacy: 125 LPW

Delivered Light Output: 3200 to 4000 lumen options

Input Power: 26 to 32 watts

CRI: 80+ CRI

CCT: 3000K, 3500K, 4000K or 5000K

Input Voltage: 120-277 VAC

Lifetime: Designed to last from 50,000 hours L70 @ 35° C

Limited Warranty: 5 years†

Mounting: Recessed

CONTROLS

- Continuous dimming to 5% with 0-10V controls comes standard*
- For use with Class 2 dimming systems only; reference creecanada.com/products/interior/troffers/zr-series/ for recommended dimming controls and wiring diagrams

REGULATORY & VOLUNTARY QUALIFICATIONS

- UL924 (EB option)
- cULus listed
- Suitable for damp locations
- Designed for indoor use
- RoHS compliant. Consult factory for additional details
- Meets FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions

ZR-C Commercial Series Troffers



ZR22C™ - 2' x 2' LED Troffer



ZR14C™ - 1' x 4' LED Troffer



ZR24C™ - 2' x 4' LED Troffer

REMOVABLE LENS FOR EASY MAINTENANCE

Cree's ZR-C Commercial Series troffer with removable lens helps deliver a simply better lighting experience that's easier as well.



Locate the end cap with arrows indicating this is the side to be removed. To pop off the lens, squeeze the lens, activating the mechanical snap and lock feature of the lens.



Step 2

Pull the lens down a bit, allowing access to wipe the lens clear of any debris. Once complete, simply fix the end cap back on and push the lens up - snapping it back into place.



Magnetic Lens Feature

The magnetic lens feature ensures the lens and troffer pan maintain a tight seal, protecting against possible dust and bug

- Product specifications subject to change at any time
- * Visit www.cree.com/canada for recommended dimming control options

Visit www.cree.com/canada or contact a Cree lighting representative to learn more.

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[†] See www.cree.com/canada for warranty terms