

# CR-347V

347V Conversion Kit

## Product Description

The 347V Conversion Kit allows a CR Series Troffer or CR Series Light Engine to be converted to work with 347V installations. The conversion kit can be easily installed in the field and works with step-dimming, 0-10V, and Lutron EcoSystem® versions of the CR Series Troffer or CR Series Light Engine.

## Performance Summary

**Input Voltage:** 347 VAC

**Limited Warranty\*:** 1 year

**Dimensions:** Increases overall troffer height by 1.7" (42mm)

**Operating Temperature Range:** 0 °C - + 25 °C (32 °F - + 77 °F)

\*See <http://lighting.cree.com/warranty> for warranty terms

## Product Specifications

### ELECTRICAL SYSTEM

- **Power Factor:** > 0.9 nominal
- **Input Voltage:** 347V, 50/60Hz
- **Total Harmonic Distortion:** < 20%
- **Input Power:** Consult CR Series Troffer specification sheet
- **10V Source Current:** 0.25mA

### REGULATORY & VOLUNTARY QUALIFICATIONS

- cUL Listed
- Suitable for damp locations

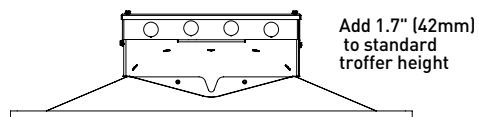
## Ordering Information

Example: CR-347V

CR	347V	
Product	Voltage	Control
CR	347V 347 Volt	<b>Blank</b> Lutron EcoSystem® Enabled & 0-10V Dimming to 5% <b>SD</b> Step Dimming to 50%

NOTE: The 347V conversion kits will decrease the lumens per watt of the CR Series Troffer or CR Series Light Engine by 5 LPW. Not compatible with EB14 option, SMK accessories, or EJBCR accessory

CR-347V



NOTE: CR Series Troffer or CR Series Light Engine must be ordered separately (not included with CR-347 or CR-347-SD)

**CA RESIDENTS WARNING:** Cancer and Reproductive Harm – [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)



Rev. Date: V3 10/10/2018

© 2018 Cree, Inc. and/or one of its subsidiaries. All rights reserved. For informational purposes only. Content is subject to change. Patent [www.cree.com/patents](http://www.cree.com/patents). Cree® and the Cree logo are registered trademarks of Cree, Inc. The UL logo is a registered trademark of UL LLC. Lutron®, Lutron EcoSystem®, and EcoSystem® are registered trademarks of Lutron, Inc.

US: [lighting.cree.com](http://lighting.cree.com)

T (800) 236-6800 F (262) 504-5415

Canada: [www.cree.com/canada](http://www.cree.com/canada)



T (800) 473-1234 F (800) 890-7507