

# Product End of Life Notice

Rev 7/2018



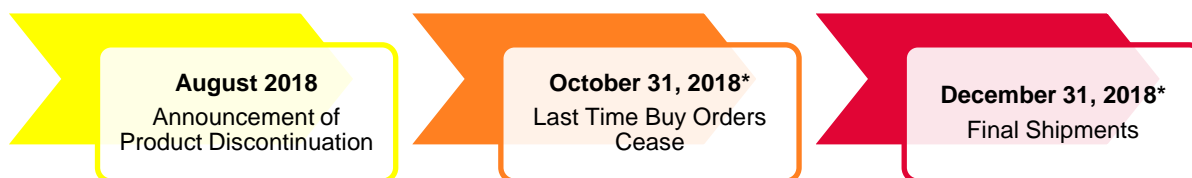
## Introduction

The Graphite® Core Controller was launched in October, 2016, as a platform featuring built-in Crimson® Control and five module slots for non-display control applications. With introduction of the Graphite Edge Controller in March, 2017, the market has shown a strong preference for its compact, yet expandable, form factor. As a result, Red Lion Controls is announcing the discontinuation Graphite Core Controller.

This document describes the alternative available and provides information on how its features compare with one another.

## Timing

Red Lion Controls intends to honor the standard warranty obligation for this product when ordered and delivered in accordance with the following transition schedule:



### August 2018

- Announcement to customers
- Red Lion begins accepting non-cancellable, non-returnable last time buy orders
- Orders may be scheduled for delivery between now and December 31, 2018

### October 31, 2018

- General availability of Core Controllers ceases
- Acceptance of last time buy orders concludes

### December 31, 2018

- Shipment of Core Controllers ends

\*Dates may be subject to change depending on product sales

### **Why is this transition taking place?**

Red Lion is taking this action to align our product offering with customer preferences and market demand. The Graphite Edge Controller is an excellent functional alternative to Graphite Core Controller.

### **What happens to my current investment in Graphite Core Controllers?**

We know that maintaining excellent compatibility for easy and cost-effective transition is important. The Edge Controller features expandable capability allowing it to operate in a breadth of applications. There are a few differences between the two controllers including physical dimensions, serial ports, and module expansion capability. Please see Appendix A for a detailed comparison of the two products.

## Appendix A

### Comparison of Graphite Core Controller and the Graphite Edge Controller



**Core Controller**



**Edge Controller**

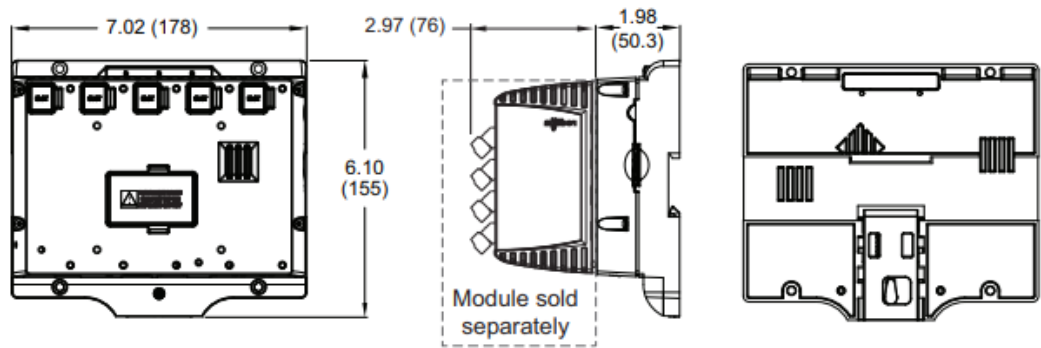
### Graphite Controller Comparison

|  | Core Controller      | Edge Controller      |
|--|----------------------|----------------------|
| Part Number  | GRAC00C5             | GRAC0001             |
| Power  | 10 to 30 VDC         | 10 to 30 VDC         |
| Construction   | Metal Case           | Metal Case           |
| Mounting   | DIN Rail             | DIN Rail             |
| Dimensions (Height)  | 1.98" (50 mm)        | 4.4" (112 mm)        |
| Temperature  | -40 to 70 C          | -40 to 70 C          |
| Serial Ports   | 1 - RS485, 2 - RS232 | 2 – RS485, 1 - RS232 |
| Ethernet   | 1                    | 2                    |
| On-Board Module Capacity   | 5                    | 1                    |
| Expandable for More Modules  | Yes, total 17 max    | Yes, total 25 max    |
| Web Server   | Yes                  | Yes                  |
| Data Logging   | Yes                  | Yes                  |
| Certificates (UL, ABS, ATEX, IECEx, UL Listed and UL Hazardous C1D2) | Yes                  | Yes                  |
| List Price (USD)   | \$1,750              | \$1,600              |

Prices listed are Red Lion standard list price at time of publication, in USD. Pricing is for illustrative purposes only and does not constitute a quote.

GRAC00C5

**DIMENSIONS In inches (mm)**



GRAC0001

**DIMENSIONS In inches (mm)**

