



PRODUCT CHANGE NOTIFICATION

Date: 09/14/2018

Description of the change: CBT-90-UV-C31 End of Life

Dear Customer:

As Luminus continues to rationalize its product lines, we are discontinuing some products that your company has purchased in the past 18 months according to our records. This letter provides the details for the end of life and suggested closest replacements.

The affected products are listed on the table below:

Ordering Part Numbers Affected*	Closest Suggested Replacement
CBT-90-UV-C31	CBT-90-UV-L11

*See appendix 1 for specific ordering part numbers affected.

*See appendix 2 for difference between discontinued part numbers and replacements.

CBT-90-UV-C31 is unavailable for order. An emergency PCN notice was sent by Luminus in June 2018 regarding the unavailability of CBT-90-UV-C31 and the PCN accompanies this end of life notice as a separate attachment.

Thank you for using Luminus LED products and please contact your local sales representative or Luminus Customer Service (cs@luminus.com) if you have questions regarding this product notification.

Appendix 1: Ordering Part Numbers Affected

CBT-90-UV-C31

CBT-90-UV-C31-K400-22 CBT-90-UV-C31-L400-22 CBT-90-UV-C31-M400-22		
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Appendix 2: Differences between discontinued part numbers and their replacements

The discontinued parts and their replacements are largely compatible with each other but differences are present that may impact a customer system.

Mechanical:

- The discontinued parts and their replacements use a very similar same package, connector, and most mechanical dimensioning. Some differences exist—please refer to the CBT-90-UV PCN that accompanies this notice and to the product datasheets more details.
- Cosmetic differences in package may exist due to upgraded version of components. These will not affect backwards mechanical compatibility.

Thermal performance:

- The thermal resistance of CBT-90-UV-L11 is lower than that of CBT-90-UV-C31 resulting in easier thermal design and longer planned lifetime under equivalent cooling system. Please refer to appropriate product datasheets for details.

Test Conditions

- CBT-90-UV-L11 is specified at 18 A and a heat sink temperature of 40 °C, while CBT-90-UV-C31 is specified at 13.5 A with a heat sink temperature of 40 °C.

Customers are encouraged to review closely the product datasheets to determine if any parameters affect their current designs and to contact LDI for assistance in the transition.