

Cree® XLamp® XB-E HVW, XB-G HVW, 12-Volt XT-E HVW, 24-Volt XT-E HVW LEDs & LMR4 Heat Sink

CLD-EL027

Announcement Date: March 21, 2016

Effective Date: March 31, 2016

This notification applies to part numbers with the following prefixes:

- XBEHVW - xx - xxxx - xxxxxxxx
- XBGHVW - xx - xxxx - xxxxxxxx
- XTEHVW - Dx - xxxx - xxxxxxxx
- XTEHVW - Hx - xxxx - xxxxxxxx
- LMR040 - HS00 - 0000 - 0000001

IMPACT OF CHANGE

The end-of-life timeline is as follows:

Date	Event
March 31, 2016	End-of-life effective date.
December 31, 2017	Last day of technical support. After this date, all support requests for above order codes will not be accepted, regardless of reason. Last day to request RMA. After this date, RMA requests for above order codes will not be accepted, regardless of reason.

SUGGESTED NEW PRODUCTS

The table below shows the closest options from Cree’s current XLamp LEDs to achieve the same levels of light output, while maintaining a similarity in design to the current LEDs.

Current XLamp LED	Suggested New XLamp LED
XB-E HVW	48-V XT-E HVW or 36-V MHB-A
XB-G HVW	48-V XT-E HVW or 36-V MHB-A
12-V XT-E HVW	48-V XT-E HVW or 36-V MHB-A
24-V XT-E HVW	48-V XT-E HVW or 36-V MHB-A

Cree does not have a heat sink that easily replaces the LMR4 heat sink in existing designs.