

## XLamp® XHP70.3 LED Product Change Notification

Customer Name: XHP70.3 Customers

PCN Reference Number: CreeLED-PCN-5267

Date Issued: December 10, 2021

Please be advised that Cree LED is immediately updating the maximum forward current specification for the XLamp® XHP70.3 LED.

Please review the additional PCN information below.

### Affected Product

Table 1 shows the product affected by this change:

Table 1 Affected Products List

Cree LED	Cree LED Part Number
XHP70.3	XHP70D-0x-xxxx- xxxxxxxxxx

### Description of the Change

Cree LED is increasing the maximum forward current specification for XHP70.3 LEDs. Table 2 shows the current and new values.

Table 2 LED Product Characteristics; Current Values & Estimated New Values

Configuration	Current Maximum Forward Current (mA)	New Maximum Forward Current (mA)
6 V	4800	7200
12 V	2400	3600

### Reason for the Change

This change is being made to increase the maximum lumen output of this LED so that it can be used in a wider range of applications. This change is enabled by additional qualification testing that was completed after the initial availability of this LED and applies to all XHP70.3 LEDs.

### Change Impact on Form, Fit, Function, or Reliability

This change has no impact on the form, fit, or reliability of these LEDs beyond the changes listed above.

## Cree LED Contact Information

If you have any questions regarding this PCN please contact:

*Table 3 PCN Contact*

<b>Contact:</b>	Cree LED Customer Service
<b>Contact E-Mail:</b>	<a href="mailto:xlampsales@cree-led.com">xlampsales@cree-led.com</a>
<b>Contact Phone:</b>	US toll free: 1-844-273-3533 Outside the US: +1 919-313-5301
<b>Address:</b>	CreeLED, Inc. 4400 Silicon Dr. Durham, NC 27703-8475 USA