



**PRODUCT CHANGE NOTIFICATION**

PCN No: PCN-1040

Issue Date: 6/24/2024

Parts Affected	SMTL4-SRGY	Old Rev.	B	New Rev.	C
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**Change Will Affect:**

LED optical, electrical and mechanical characteristics.

**Description of Change:**

Changes are reflected as shown in the table below.

These changes have been reviewed and approved by Bivar management per Bivar Procedure: Engineering Change Order and Part Change Notification, SOP-040, SOP-ENG-045

Please contact Bivar Inc. at [www.bivar.com/contact](http://www.bivar.com/contact) or speak to a Bivar representative for any questions or support requirements within 30 days of issue date.

BV00-Q465 REV 92122



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<b>Part Number</b>	SMTL4-SRGY	
<b>Revision</b>	<b>Rev A</b>	<b>Rev B</b>
<b>LED Terminals Width</b>	2.4mm	2.3mm
<b>Storage Temp</b>	-40C to +100C	-40C to +85C
<b>Power Dissipation</b>	Green: 78mW	Green: 100mW
<b>Continuous Forward Current</b>	Green: 30mA	Green: 25mA
<b>Dominant Wavelength (nm) Min/Typ/Max</b>	Green: NA, 525, NA Yellow: NA, 591, NA	Green: 516/522/525 Yellow: 585/590/594
<b>Luminous Intensity Min/Typ/Max</b>	Red: 115mcd, 180mcd, NA Green: 1050mcd, 1450mcd, NA Yellow: 115mcd, 180mcd, NA	Red: 115mcd, 180mcd, 285mcd Green: 1050mcd, 1450mcd, 1650mcd Yellow: 115mcd, 180mcd, 285mcd

**Effective Date of Change:** June 24, 2024

**Reason for Change:** New chips are being used due to chip obsolescence.

These changes have been reviewed and approved by Bivar management per Bivar Procedure: Engineering Change Order and Part Change Notification, SOP-040, SOP-ENG-045

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