



PRODUCT CHANGE NOTIFICATION

PCN No: PCN-1133

Issue Date: 8/5/2026

Parts Affected	SM1206GC	Old Rev.	A	New Rev.	B
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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.

	Specification	SM1206GC Rev. A	SM1206GC Rev.B
1	Luminous Min/Typ/Max (mcd)	6, 15, N/A	7.2, 18, 28.5
2	Operating Temperature Range (C)	-30 to +80	-40 to +85
3	Dominant Wavelength (nm)	N/A, 565, N/A	560, 564, 570
4	Forward Voltage Min/Typ/Max (V)	N/A, 2.1, 2.6	1.8, 2.0, 2.1
5	Luminous Intensity vs Forward Current Graph	-	Revised
6	Radiation Graph	-	Revised

Effective Date of Change: August 5, 2026

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

Please contact Bivar Inc. at 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