PRODUCT CHANGE NOTIFICATION
PCN No: PCN-1131
Issue Date: 8/5/2026

Parts Affected	3YDL-F	Old Rev.	C	New Rev.	D
	3YDL-S		C		D

Change Will Affect:

LED optical, electrical and mechanical characteristics.

Description of Change:

Changes are reflected as shown in the table below.

	Specification	**3YDL-X Rev. C**	**3YDL-X Rev. D**
1	Peak Wavelength Typ (nm)	590	585
2	Peak Forward Current (mA)	N/A	20
3	Operating Temperature Min (C)	-25	-40
4	Storage Temperature Min (C)	-30	-40
5	Reverse Current (uA)	100	10
6	Dominant Wavelength (nm)	N/A - N/A - N/A	585 - 590 - 595
7	Luminous Intensity (mcd)	N/A - 2 - N/A	1 - 4 - 10
8	Vf vs If Graph	N/A	Added
9	Material	GaAsP/GaP	GaAsP
10	Forward Voltage	N/A - 2.0 - 2.6	1.6 - 2.1 - 2.6

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.