

PCN: V17-001-SD475415-0A

Product Change Notice

Issue Date: 14 April 2017

Change Type:

Replacement die source for part numbers listed below.

Parts Affected:

The list of part numbers affected by the change are:-

SMT Round Lamp

ALMD-CB3F-TV002	ALMD-CM2F-12002	ALMD-CM3F-Z1B02	ALMZ-CM3F-Y1002
ALMD-CB3F-UVB02	ALMD-CM2F-12B02	ALMZ-CB3F-TV002	Q2MZ-CM3F-Y1B02
ALMD-CM1F-34002	ALMD-CM2F-12C02	Q2MZ-CB3F-TVB02	Q2MZ-CM3F-Y1C02
ALMD-CM1F-34C02	ALMD-CM3F-Y1002	Q3MZ-CB3F-TV002	Q3MZ-CM3F-Y1002

SMT Oval Lamp

ALMD-LB38-TV002	ALMZ-LB38-UVB02	Q9MZ-LB38-TV002	Q2MZ-LM38-24002
ALMD-LM38-24002	ALMZ-LM38-23C02	Q1MZ-LM38-24002	Q9MZ-LM38-24002
ALMZ-LB38-TV002	ALMZ-LM38-24002		

Through-Hole Lamp

HLMP-CM3N-12CDD	QLMZ-CM3N-12CDD
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Description and Extent of Change:

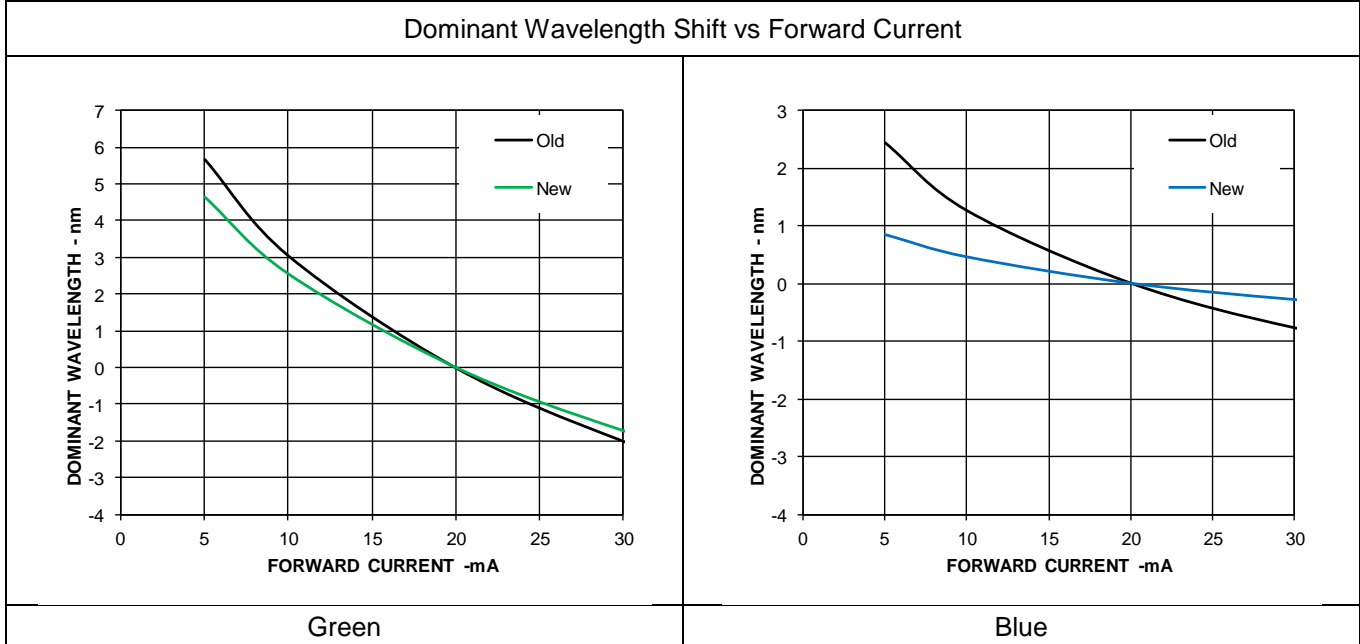
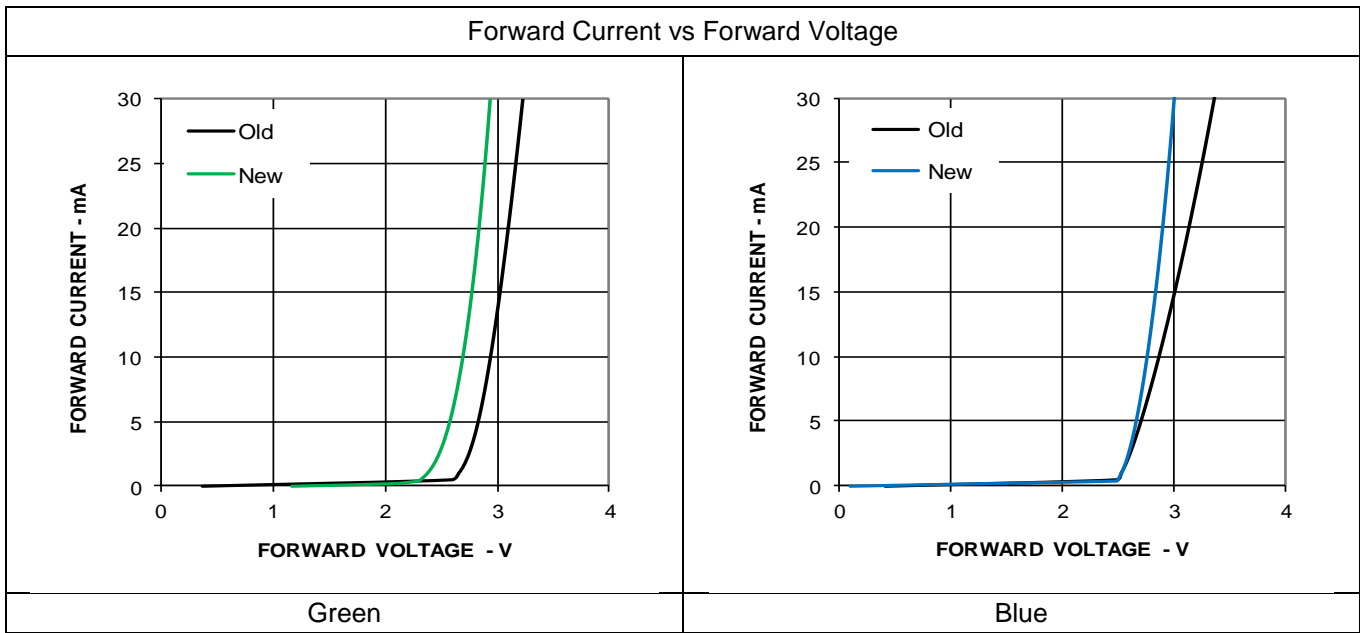
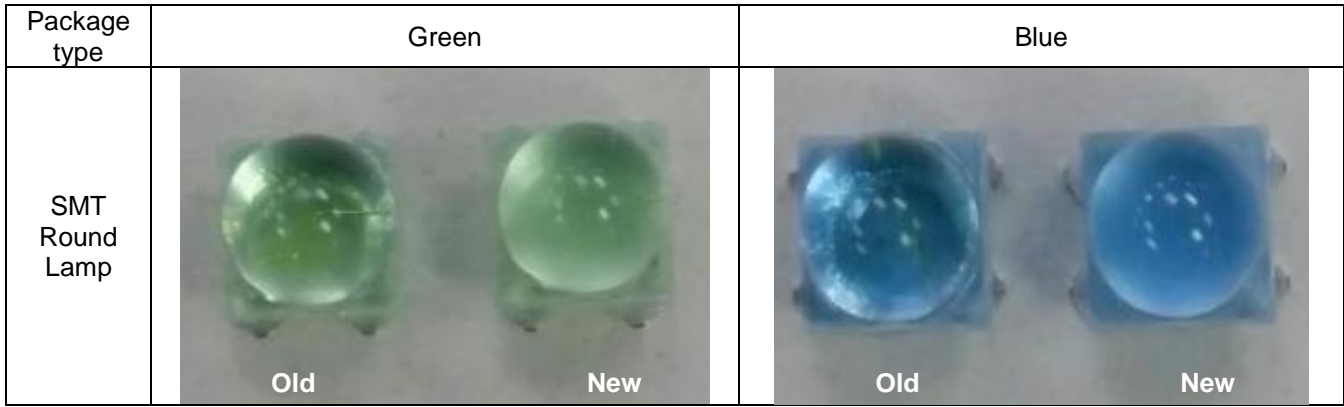
The new die would be replacing the existing die for all the part numbers above. There will be a minor change in the appearance and lower in forward voltage, but no change in product fit.

Reasons for Change:

Assurance of supply

Effect of Change on Fit, Form, Function, Quality, or Reliability:

There is no change in the product fit. There is only a minor change in lens appearance for SMT round lamp package. The forward voltage and dominant wavelength shift vs forward current is illustrated below.



Effective Date of Change:

Broadcom Limited would commence to ship these part numbers with new replacement die effective from 15th May 2017. Customer is advised not to mix the product using new die with product using old die.

Qualification Data:

Qualification data will be made available upon request.

These changes have been reviewed and approved by Broadcom Limited engineers and managers per Broadcom Limited procedure: Change Control and Customer Notification, 5962-6052-80.

Please contact your Broadcom Limited field sales for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.