

Product Change Notice

Issue Date: 6-Feb-2024

Change Description:

New lead frame supplier and new LED die for 3W mini High Power LEDs.

Parts Affected:

ASMT-JN32-NWY01
 ASMT-JN32-NWYH1
 ASMT-JW32-NWY01
 ASMT-JY32-NWY01

Description and Extent of Change:

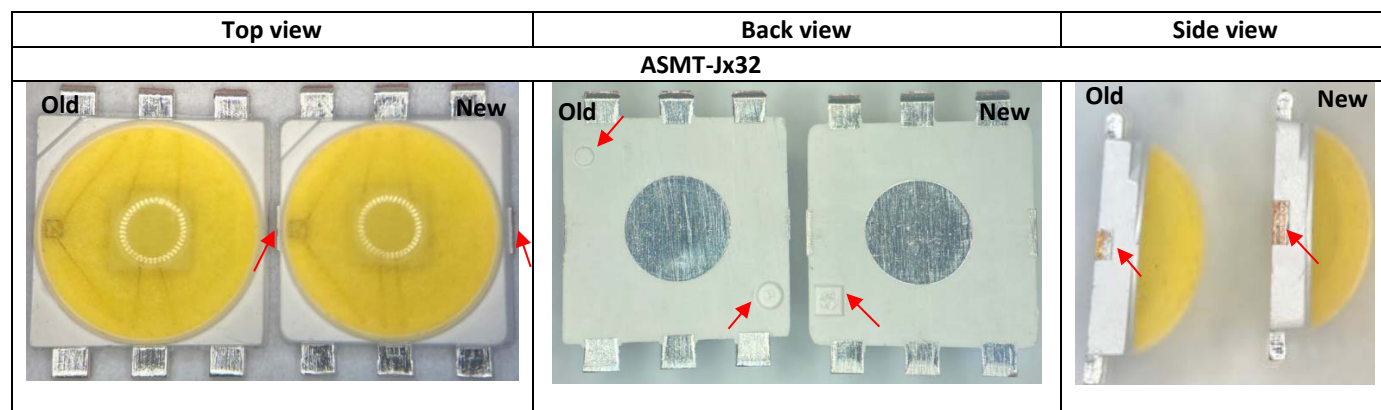
1. Introduce new lead frame supplier as current supplier discontinued the lead frame.
2. Introduce new LED die as current LED supplier discontinued the die.

Reasons for Change:

Assurance of supply.

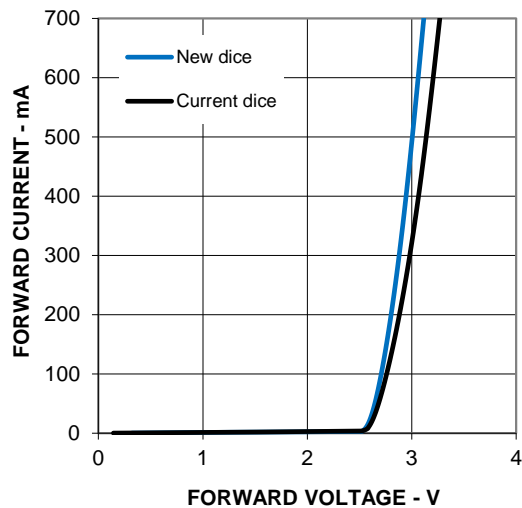
Effect of Change on Fit, Form, Function, Quality, or Reliability:

There is no change in product's fit, function, quality or reliability. The form difference is as below. Package dimensions and drawing in the datasheet are not affected.



The forward voltage vs forward current is different between the new and current die as illustrated below. The new die has lower typical forward voltage as tabulated.

LED	Typical V_F @ 350mA
Current die	3.2V
New die	2.9V



Effective Date of Change:

The shipment with above changes will commence 30 days after issuance date. Broadcom will continue to ship parts from both LED die and lead frame sources after the implementation date until the inventory of the existing LED die and lead frame source depletes.

Qualification Data:

Qualification data to be provided upon request.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.