

## Product Change Notice

Issue Date: 1-Apr-2024

**Change Description:**

LED die change for TH Lamps and SMT Lamps

**Parts Affected:**

|                 |                 |                 |                 |
|-----------------|-----------------|-----------------|-----------------|
| AEMD-EH2K-WX002 | AEMD-EL1K-Y1002 | QE1Z-EG2K-WX002 | HLMP-EG3U-XY0DD |
| AEMD-EG3N-VW002 | AEMD-EL1K-Y1K02 | QE1Z-EG3L-WX002 | HLMP-EL3V-XY0DD |
| HLMP-EL3U-XY0DD | AEMD-EL1K-Y1L02 | QE1Z-EL3L-WX002 | HLMP-EL3V-XYKDD |
| AEMD-EG2K-WX002 | AEMD-EL2K-WXK02 | QE1Z-LL3K-XZK02 | HLMP-EL3V-XYLDD |
| AEMD-EG3K-VW002 | AEMD-EL2K-WXL02 | QEMZ-EG2K-WX002 | HLMP-EL3U-XYKDD |
| AEMD-EG3L-WX002 | AEMD-EG1V-Y1002 | QEMZ-EG3K-VW002 | HLMP-EL3U-XYLDD |
| AEMD-EG3W-WX002 | QEMD-EG3K-VW0Z2 | QEMZ-EG3W-WX002 | HLMP-EG2U-Z10DD |
| AEMD-EG3Y-XY002 | QEMD-EG6K-WX002 | QEMZ-EG3Y-XY002 | HLMP-EL2V-Z10DD |
| AEMD-EL2K-WX002 | AEMD-LG3K-XY002 | QEMZ-EL3W-WXL02 | HLMP-EL2V-Z1KDD |
| AEMD-EL3K-VW002 | AEMD-LG3K-XZ002 | QEMZ-EL3Y-XYL02 | HLMP-EL2V-Z1LDD |
| AEMD-EL3K-VWK02 | AEMD-LG2K-WX002 | QEMZ-LG3K-XZ002 | HLMP-EL2U-Z10DD |
| AEMD-EL3K-VWL02 | AEMD-LL3K-XYK02 | QEMZ-LL3K-XZK02 | QEMD-LG6K-XY002 |
| AEMD-EL3L-WXM02 | AEMD-LL3K-XYL02 | HLMP-EG2V-Z10DD | QEMD-LG7K-XY002 |
| AEMD-EL3N-VWK02 | AEMD-LL3K-XZ002 | HLMP-EG3V-XY0DD |                 |
| AEMD-EL3W-WXL02 | QEMD-LL7K-XYK02 | HLMP-EL2U-Z10DD |                 |
| AEMD-EL3Y-XY002 | QE1Z-EG3K-VW002 | HLMP-EL2U-Z1KDD |                 |
| AEMD-EG1K-Y1002 | QE1Z-EL3K-VW002 | HLMP-EL2U-Z1LDD |                 |

**Description and Extent of Change:**

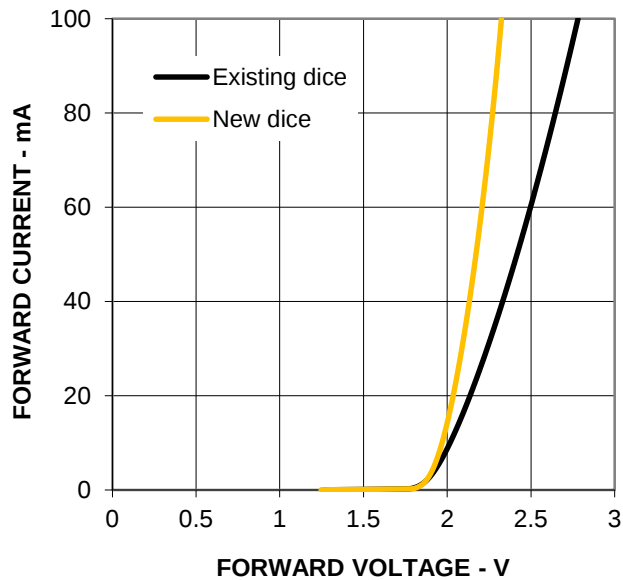
Introduce new LED die as current LED die supplier has ceased operation. The new replacement die is an existing qualified die for Broadcom

**Reasons for Change:**

Assurance of supply

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

There is no change in product's fit, form, function, quality or reliability. There will be change only in the  $I_F$  vs  $V_F$  graphs as shown below.

**Effective Date of Change:**

The estimated first shipment date will be 1 May 2024. Shipment may contain units with new and existing LED die until depletion current LED die. Shipment date of impacted part numbers will vary depending on customer demand and inventory levels.

**Qualification Data:**

Qualification Data will be available upon request.

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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.