

## 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:**

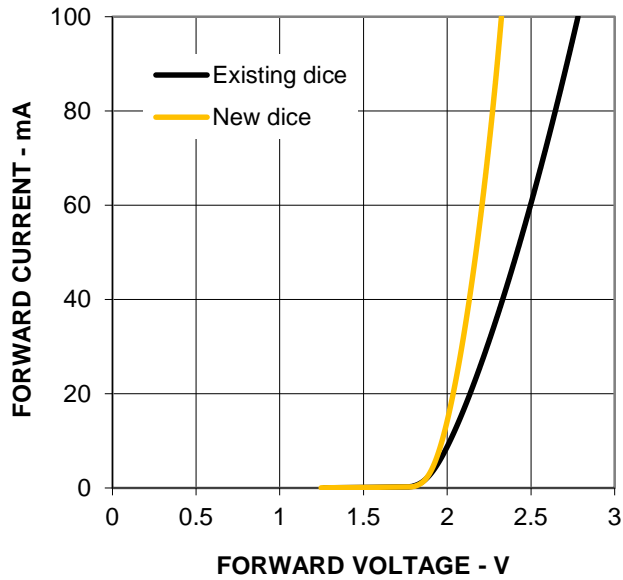
Introduce new LED die as current LED die supplier has ceased operation. The new replacement die is an existing qualified die for Broadcom

**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<sub>F</sub> vs V<sub>F</sub> 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.