



## Product Obsolescence Notification

Issue Date: 31<sup>st</sup> Jan 2020

OBS013120OPD1

Dear Customer,

Broadcom regrets to announce the obsolescence of a list of products, which are segregated into the following categories:-

Category 1: No Last Time Buy (LTB)

Category 2: 6 Months LTB

Part numbers are listed in the Appendix. Please note that orders for products from Category 2 will be accepted on a non-cancelable, non-returnable basis only. Broadcom reserves the right to limit last time buy quantities based on capacity and material availability.

The key milestones are:

- 1) Formal customer obsolescence notice - Jan 31<sup>st</sup>, 2020
- 2) Final customer order date - Jul 31<sup>st</sup>, 2020
- 3) Final ship date to customer - Jan 31<sup>st</sup>, 2021

You are strongly encouraged to switch to the recommended replacement parts stated above and Broadcom is willing to provide free samples of these parts for customer evaluation. Please take note that the recommended replacement parts may or may not be drop-in replacement; they may be the closest replacement available.

If you have any questions about this obsolescence, please do not hesitate to contact your local Broadcom sales representative or authorized distributors.

**Optoelectronic Products Division**  
**Broadcom**

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\_ Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements.

## APPENDIX – Part Number Listings

### Category 1: No Last Time Buy (LTB)

Products will be obsoleted immediately on Jan 31<sup>st</sup>, 2020. There will be no last time buy offered.

Product Family	Part Number	Part Description	Replacement Part
ESS	ASMT-YTC2-0AA02	PLCC6,T/Mt,Silicone RGB	ASMT-YTC7-0AA02
ESS	HLMP-ED31-VY0DD	Lamp,5mm,AlInGaP2,Red,30deg	HLMP-ED3W-UV0DD

### Category 3: 6 Months LTB

- Final customer order date - Jul 31<sup>st</sup>, 2020
- Final ship date to customer - Jan 31<sup>st</sup>, 2021

Product Family	Part Number	Part Description	Replacement Part
Baselamp	HLMP-C025-Q00DD	Lamp,5mm,AlInGaP,626nm Red	HLMP-C025-P00DD
Baselamp	HLMP-C027-P0002	Lamp,5mm,AlnGaP.Red	HLMP-C027-P0000
Baselamp	HLMP-NG07-L0002	Lamp,3mm,60deg,AlInGaP,626nm Red	HLMP-NG07-MQ000
Baselamp	HLMP-NL06#002	Lamp,3mm,60deg,AlInGaP,590nm Amb	HLMP-NL06
ChipLED	QSMF-C11F	Chip,Triclr,Red/Green/Blue	HSMF-C115
ESS	ALMD-EG3D-VW002	Lamp,SMT Round,AlInGaP,Red,30deg	ALMD-EG3D-WX002
ESS	ALMD-EL3D-VWK02	Lamp,SMT Round,AlInGaP,Amb,30deg	ALMD-EL3D-WXK02
ESS	HLMP-EG30-LP0DD	Lamp,5mm,AlInGaP,Red,30deg	HLMP-EG30-NR0DD
ESS	HLMP-EG30-NQ000	Lamp,5mm,AlInGaP,Red,30deg	HLMP-EG30-NR0DD
ESS	HLMP-EG32-MQ0DD	Lamp,5mm,AlInGaP,Red,30deg	HLMP-EG30-NR0DD
ESS	HLMP-EH15-RU000	Lamp,5mm,AlInGaP,RedOrg,15deg	HLMP-EH15-TW000
ESS	HLMP-EH24-QT000	Lamp,5mm,AlInGaP,RedOrg,23deg	HLMP-EH24-PS000
ESS	HLMP-EH2D-YZ0DD	Lamp,5mm,AlInGaP,RedOrg,Tint,23deg	HLMP-EH2B-YZ0DD
ESS	HLMP-EJ30-PS000	Lamp,5mm,AlInGaP,Org,30deg	HLMP-EJ30-NR0DD
ESS	HLMP-EJ32-PS000	Lamp,5mm,AlInGaP,Org,30deg	HLMP-EJ30-NR0DD
ESS	HLMP-EJ32-PS0DD	Lamp,5mm,AlInGaP,Org,30deg	HLMP-EJ30-NR0DD
ESS	HLMP-EL24-PS0DD	Lamp,5mm,AlInGaP,Amb,23deg	HLMP-EL24-QT0DD
ESS	HLMP-EL26-QT000	Lamp,5mm,AlInGaP,Amb,23deg	HLMP-EL26-TUKDD
ESS	HLMP-EL26-QT0DD	Lamp,5mm,AlInGaP,Amb,23deg	HLMP-EL26-TUKDD
ESS	HLMP-EL30-PQ000	Lamp,5mm,AlInGaP,Amb,30deg	HLMP-EL30-PS000
ESS	HLMP-EL32-PS0DD	Lamp,5mm,AlInGaP,Amb,30deg	HLMP-EL32-PQ0DD
ESS	HLMP-LG73-XZ0DD	Lamp,4mm,AlInGaP,Red,40X100deg	HLMP-LG71-XZ0DD
ESS	HLMP-ML11-N00DD	Lamp,4mm,AlInGap,Amb,50X100deg	HLMP-LL65-XYKDD
ESS	HLMP-ML11-NR0ZZ	Lamp,4mm,AlInGap,Amb,50X100deg	HLMP-LL65-XYKDD
ESS	HLMP-RL10-LP000	Lamp,4mm,AlInGaP,Amb,60X120deg	HLMP-RL20-MP0DD
ESS	QLMA-KH22-OP000	Lamp,3mm,AlInGaP,RedOrg	HLMA-KH00-J0000
ESS	QLMA-KL40-MNMDD	Lamp,3mm,AlInGaP,Amb	HLMA-KL00-MQ000
ESS	QLMP-EG48-NR0DD	Lamp,5mm,AlInGaP,Red,30deg	HLMP-EG30-NR0DD

Product Family	Part Number	Part Description	Replacement Part
ESS	QLMP-EJ98-PRZZZ	Lamp,5mm,AllnGaP,Org,30deg	HLMP-EJ30-NR0DD
ESS	QLMP-EL43-RRP00	Lamp,5mm,AllnGaP,Amb,15deg	HLMP-EL15-VY0DD
ESS	QLMP-EL49-PSKDD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL30-SUKDD
PLCC	ASMB-BAE0-AV4P2	PLCC4,T/Mt,Sil,Blackbody,Amber	N/A
PLCC	ASMB-BAE0-ZV4P2	PLCC4,T/Mt,Sil,Blackbody,Amber	N/A
PLCC	ASMB-BBE1-NT8G2	PLCC4,T/Mt,Sil,Blackbody,Blue	N/A
PLCC	ASMB-BBE1-ZT8G2	PLCC4,T/Mt,Sil,Blackbody,Blue	N/A
PLCC	ASMB-BGE1-NW8M2	PLCC4,T/Mt,Sil,Blackbody,GRN	N/A
PLCC	ASMB-BGE1-ZW8M2	PLCC4,T/Mt,Sil,Blackbody,GRN	N/A
PLCC	ASMB-BRE0-AV402	PLCC4,T/Mt,Sil,Blackbody,Red	N/A
PLCC	ASMB-BRE0-ZV402	PLCC4,T/Mt,Sil,Blackbody,Red	N/A
PLCC	ASMT-QABE-ANQ0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Amb	ASMT-QABD-AEF0E
PLCC	ASMT-QHBE-ANQ0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Rorg	ASMT-QHBD-AFH0E
PLCC	ASMT-QHBE-APQ0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Rorg	ASMT-QHBD-AFH0E
PLCC	ASMT-QRBE-ANP0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Red	ASMT-QRBD-AFG0E
PLCC	ASMT-QRBE-ANQ0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Red	ASMT-QRBD-AFG0E
PLCC	AZMT-QRBE-ANQ0E	PLCC4z,MPWR,T/Mt,0.5W,AllnGaP2,Red	ASMT-QRBD-AFG0E
PLCC	QSMT-UWP1-ZX3Z2	PLCC2,Top Mt,HBWhite	ASMT-UWB1-ZX302
PLCC	QSMT-UWP2-ZX3Z2	PLCC2,Top Mt,HBWhite	ASMT-UWB1-ZX302