



## Product Obsolescence Notification

Issue Date: 31<sup>st</sup> July 2018

OBS073118OPD1

Dear Customer,

Broadcom Inc. regrets to announce the obsolescence of a list of products with 6 Months LTB (Last Time Buy).

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

The key milestones are:

- 1) Formal customer obsolescence notice - July 31<sup>st</sup>, 2018
- 2) Final customer order date - January 31<sup>st</sup>, 2019
- 3) Final ship date to customer - July 31<sup>st</sup>, 2019

You are strongly encouraged to switch to the recommended replacement parts stated above and Broadcom Inc. 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 Inc. sales representative or authorized distributors.

**Optoelectronic Products Division**  
**Broadcom Inc.**

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

## APPENDIX – Part Number Listings

Product Family	Part Number	Part Description	Replacement Part
Annunciator	HLMP-2366	L-Bar,.8inL X .195inW,Red,LongLead	NA
Annunciator	HLMP-2516	L-Bar,.4inL X .195inW,Grn,LongLead	NA
Base Lamp	HLMP-N205-H00DD	Lamp,3mm,GaP,HER	NA
Base Lamp	QLMP-D272-J0000	Lamp,5mm,GaP,Red	NA
Base Lamp	QLMP-J283-GH0TB	Lamp,3mm,GaP,Red	HLMP-1301
Base Lamp	QLMP-K270	Lamp,3mm,GaP,Red,Special Bend	NA
Base Lamp	QLMP-N299-GH002	Lamp,3mm,GaP,Red	NA
Chipled	HSMW-C410	Chip,SMT R/Angle,InGaN,White	NA
Chipled	HSMW-C420	Chip,SMT R/Angle,InGaN,White	HSMW-C340
Chipled	QSMR-C129	Chip,R/angle Mt,InGaN,Blue	NA
Chipled	QSMW-C421	Chip,SMT R/Angle,InGaN,White	HSMW-C340
Chipled	QSMW-Z41C	Chip,SMT R/Angle,InGaN,White	NA
ESS	ALMD-CE3E-VX002	Lamp,SMT Round,InGaN,Cyan,30deg	ALMD-CE3F-XZ002
ESS	ALMD-CE3E-VXC02	Lamp,SMT Round,InGaN,Cyan,30deg	ALMD-CE3F-XZC02
ESS	ALMZ-LG37-WX002	LampZ,SMT Oval,AllnGaP,Red,40x100deg	ALMD-LG37-XZ002
ESS	ALMZ-LL37-WXK02	LampZ,SMT Oval,AllnGaP,Amb,40x100deg	ALMD-LL37-XZ002
ESS	ASMB-KTG0-0B306	2220 PLCC4 Tricolor Black Encapsulation	ASMB-KTC0-0A406
ESS	ASMB-MTC1-0A3A2	PLCC4,Tricolor Black Marveled	ASMB-KTC0-0A406
ESS	ASMB-TTG2-0C20B	3735 PLCC6 Tricolor Black Encapsulation	NA
ESS	HLMP-EL24-QTKDD	Lamp,5mm,AllnGaP,Amb,23deg	HLMP-EL2G-XZ0DD
ESS	HLMP-EL24-TW000	Lamp,5mm,AllnGaP,Amb,23deg	HLMP-EL2G-XZ000
ESS	HLMP-EL24-TW0DD	Lamp,5mm,AllnGaP,Amb,23deg	HLMP-EL2G-XZ0DD
ESS	HLMP-EL30-SVKDD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3G-VXKDD
ESS	HLMP-HL71-WZ0ZZ	Lamp,5mm,AllnGaP,Amb,40X100deg	HLMP-HL71-XZ0DD
ESS	HLMP-LB3V-TVPDD	Lamp,4mm,InGaN,Blue,40X100deg	HLMP-LB3Y-VWPDD
ESS	HLMP-LB3W-STPDD	Lamp,4mm,InGaN,Blue,60X110deg	HLMP-LB3Y-VWPDD
ESS	HLMP-LB60-UVBDD	Lamp,4mm,InGaN,Blue,40X100deg	HLMP-LB71-TUBDD
ESS	HLMP-LG3V-WX0DD	Lamp,4mm,AllnGaP,Red,40X100deg	HLMP-LG3Y-Y10DD
ESS	HLMP-LG3W-VW0DD	Lamp,4mm,AllnGaP,Red,50X105deg	HLMP-LG3Y-Y10DD
ESS	HLMP-LG60-XY0DD	Lamp,4mm,AllnGaP,Red,40X100deg	HLMP-LG71-XZ0DD
ESS	HLMP-LG71-VY0DD	Lamp,4mm,AllnGaP,Red,40X100deg	HLMP-LG71-XZ0DD
ESS	HLMP-LG71-WX000	Lamp,4mm,AllnGaP,Red,40X100deg	HLMP-LG71-XY000
ESS	HLMP-LM3V-23PDD	Lamp,4mm,InGaN,Grn,40X100deg	HLMP-LM3Y-35PDD
ESS	HLMP-LM3V-24PDD	Lamp,4mm,InGaN,Grn,40X100deg	HLMP-LM3Y-35PDD
ESS	HLMP-LM3W-12PDD	Lamp,4mm,InGaN,Grn,60X110deg	HLMP-LM3Y-35PDD
ESS	HLMP-LM60-23BDD	Lamp,4mm,InGaN,Grn,40X100deg	HLMP-LM71-Z30DD
ESS	HLMZ-HM71-12BDD	LampZ,5mm,InGaN,Grn,40X100deg	HLMP-HM71-23BDD
ESS	HLMZ-LG73-XZ0ZZ	LampZ,4mm,AllnGaP,Red,40X100deg	HLMP-LG73-XZ0DD
ESS	Q9MZ-CB3D-STB02	LampZ,SMT Round,InGaN,Blue,30deg	ALMD-CB3D-SU002

Product Family	Part Number	Part Description	Replacement Part
ESS	QLMP-CE45-YZCDD	Lamp,5mm,InGaN,Cyan,23deg	HLMP-CE21-Z2CDD
ESS	QLMP-EL88-T0LDD	Lamp,5mm,AlInGaP,Amb,23deg	HLMP-EL2D-YZKDD
ESS	QLMZ-CE3E-VXQ02	LampZ,SMT Round,InGaN,Cyan,30deg	ALMD-CE3F-XZQ02
ESS	QLMZ-LG9T-XYXDD	LampZ,4mm,AlInGaP,Red,40X100deg	HLMP-LG3Y-Y10DD
ESS	QLMZ-LG9V-WX0DD	LampZ,4mm,AlInGaP,Red,40X100deg	HLMP-LG3Y-Y10DD
ESS	QSMT-YTC2-0AA22	PLCC6,T/Mt,Silicone RGB	ASMT-YTC7-0AA02
PLCC	ASMB-BWE1-NX3B2	PLCC4,T/Mt,Sil,Blackbody,White	ASMT-UWA1-ZX3B2
PLCC	ASMT-TWBM-NV7H2	PLCC2 Mini,White	NA
PLCC	ASMT-TWBM-NV8H2	PLCC2 Mini,White	NA
PLCC	ASMT-TZBM-NR501	PLCC2 Mini,Ice Blue	NA
PLCC	ASMT-TZBM-NR5Z1	PLCC2 Mini,Ice Blue	NA
PLCC	ASMW-LG00-NWY0E	2835 0.5W SMD-TLED	ASMW-LG00-NY10E
S4	5082-7666	S4,0.43in,Yel,Overflow,T/SYel	NA
S4	HDSP-5557	S4,0.56S,HER LC,Overflow CA	HDSP-5507
S4	QDSP-F103	S4,0.4S,AlGaAs,CC	HDSP-F103
S4	QDSP-U239	S4,0.3UM ,HER,CA,RDP,T/S Black	NA
SSL	ASMT-AC00-NSUM0	MS AV,1W Cyan	ASMT-AC00-NSU00
SSL	ASMT-JY11-NVW01	MS JD,1W WWhite	ASMF-PWG2-N35B0
SSL	ASMT-MY22-NMPZ0	MS,3W,Warm White	ASMT-MY22-NMP00