



## Product Obsolescence Notification

Issue Date: 1<sup>st</sup> July 2007

OBS070107SID1

Dear Customer,

Avago Technologies regrets to announce the obsolescence of the following products effective from July 1<sup>st</sup>, 2007.

Part Number	Part Description	Replacement Part
ASMT-MWA0	1W Power LED, Cool White	ASMT-MWA0-NJJ00
HLMP-CB15-PSBLZ	Lamp, 5mm, InGaN, Blue, 15deg	HLMP-CB11-UVB00
HLMP-CB15-RSC00	Lamp, 5mm, InGaN, Blue, 15deg	HLMP-CB15-R0000
HLMP-CB15-RSCDD	Lamp, 5mm, InGaN, Blue, 15deg	HLMP-CB11-UVCDD
HLMP-CE15-VWC00	Lamp, 5mm, InGaN, Cyan, 15deg	HLMP-CE15-WZC00
HLMP-CE15-VWCDD	Lamp, 5mm, InGaN, Cyan, 15deg	HLMP-CE15-WZCDD
HLMP-CE30-RSC00	Lamp, 5mm, InGaN, Cyan, 30deg	HLMP-CE30-SVC00
HLMP-CE30-RUCDD	Lamp, 5mm, InGaN, Cyan, 30deg	HLMP-CE30-SVCDD
HLMP-CM15-00002	Lamp, 5mm, InGaN, Grn, 15deg	HLMP-CM15-S00DD
HLMP-CM30-RSB00	Lamp, 5mm, InGaN, Grn, 30deg	HLMP-CM15-S0000
HLMP-CW15-TW0DD	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW15-VY0DD
HLMP-CW15-TWBLZ	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW15-VY0DD
HLMP-CW15-UVBDD	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW15-VYBDD
HLMP-CW15-UX200	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW15-VY000
HLMP-CW15-UX2DD	Lamp, 5mm, InGaN, White, 30deg	HLMP-CW15-VYBDD
HLMP-CW15-VWBDD	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW15-VYBDD
HLMP-CW16-TW000	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW16-VY000
HLMP-CW16-TW0DD	Lamp, 5mm, InGaN, White, 15deg	HLMP-CW16-VY0DD
HLMP-CW30-PS0DD	Lamp, 5mm, InGaN White, 30deg	HLMP-CW30-SV0DD
HLMP-CW30-QR3DD	Lamp, 5mm, InGaN White, 30deg	HLMP-CW30-STBDD
HLMP-CW31-PS0DD	Lamp, 5mm, InGaN White, 30deg	HLMP-CW31-SV0DD
HLMP-CW70-LMB00	Lamp, 5mm, InGaN White, 70deg	HLMP-CW70-LP000
HLMP-HB54-FJ0DD	Lamp, 5mm, InGaN, Blue, 40X100deg	HLMP-HB54-HL000
HLMP-HB55-FJ000	Lamp, 5mm, InGaN, Blue, 40X100deg	HLMP-HB55-JKCDD
HLMP-HB55-FJ0DD	Lamp, 5mm, InGaN, Blue, 40X100deg	HLMP-HB55-JKCDD
HLMP-HB55-FJ0DD	Lamp, 5mm, InGaN, Blue, 40X100deg	HLMP-HB55-JKCDD
HLMP-HB55-HJCDD	Lamp, 5mm, InGaN, Blue, 40X100deg	HLMP-HB55-JKCDD
HLMP-HM54-MQ0DD	Lamp, 5mm, InGaN, Grn, 40X100deg	HLMP-HM54-QRFDD
HLMP-HM55-MQ000	Lamp, 5mm, InGaN, Grn, 40X100deg	HLMP-HM55-QT000

Part Number	Part Description	Replacement Part
HLMP-KW50-MQ000	Lamp,3mm,White,50deg	HLMP-KW50-QS000
HLMP-KW50-PQB00	Lamp,3mm,White,50deg	HLMP-KW50-QS000
HLMP-LB11-FJ000	Lamp,4mm,InGaN,Blue,50X100deg	HLMP-LB11-KN0ZZ
HLMP-LB11-HJCDD	Lamp,4mm,InGaN,Blue,50X100deg	HLMP-LB11-JKCDD
HLMP-LB11-HL000	Lamp,4mm,InGaN,Blue,50X100deg	HLMP-LB11-KN0ZZ
HLMP-LM11-LP000	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM11-NR000
HLMP-LM11-LP0DD	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM11-NR0DD
HLMP-LM11-MNCDD	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM11-QRCDD
HLMP-LM11-PQCDD	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM11-QRCDD
HSMA-A431-W4VM1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Amb	No Replacement Part
HSMA-A461-V35M1	PLCC4,PWR,T/Mt,60VA,AlInGaP,Amb	No Replacement Part
HSMC-A431-V40M1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Red	No Replacement Part
HSMC-A461-U40M1	PLCC4,PWR,T/Mt,60VA,AlInGaP,Red	No Replacement Part
HSME-A461-R82M1	PLCC4,PWR,T/Mt,60VA,AlInGaP,EGrn	No Replacement Part
HSMJ-A461-V30M1	PLCC4,PWR,T/Mt,60VA,AlInGaP,ROrg	No Replacement Part
HSMK-A430-W4WM2	PLCC4,PWR,T/Mt,30VA,InGaN,Cyan	No Replacement Part
HSMK-A431-T4WM2	PLCC4,PWR,T/Mt,30VA,InGaN,Cyan	No Replacement Part
HSML-A431-W4VM1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Org	No Replacement Part
HSML-A461-V4NM1	PLCC4,PWR,T/Mt,60VA,AlInGaP,Org	No Replacement Part
HSMM-A430-W4WM2	PLCC4,PWR,T/Mt,30VA,InGaN,Grn	No Replacement Part
HSMM-A431-U4YM2	PLCC4,PWR,T/Mt,30VA,InGaN,Grn	No Replacement Part
HSMM-A460-U8PM2	PLCC4,PWR,T/Mt,60VA,InGaN,Grn	No Replacement Part
HSMM-A461-T4PM2	PLCC4,PWR,T/Mt,60VA,InGaN,Grn	No Replacement Part
HSMN-A460-S8YM2	PLCC4,PWR,T/Mt,60VA,InGaN,Blue	No Replacement Part
HSMN-A461-R8YM2	PLCC4,PWR,T/Mt,60VA,InGaN,Blue	No Replacement Part
HSMV-A430-X80M1	PLCC4,PWR,T/Mt,30VA,AlInGaP2,Rorg	No Replacement Part
QLMP-CB90-PPP00	Lamp,5mm,InGaN,Blue,30deg	HLMP-CB30-PQC00
QLMP-CM48-X0C00	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM36-XYC00
QSMT-MW10	1W Power LED,Cool White	ASMT-MW01-NFH00
QSMT-MW10-NFGJ0	1W Power LED,Cool White	QSMT-MW10-NFGJ1
QSMT-MWC0	1W Power LED,Cool White	ASMT-MWC1-NJK00

The Key Milestones are:-

- Formal customer notification beginning July 1<sup>st</sup>, 2007
- Final customer order date by January 31<sup>st</sup>, 2008
- Final ship date to customers by July 31<sup>st</sup>, 2008

Please note that orders for these parts will be accepted on a non-cancelable, non-returnable basis only. Avago Technologies reserves the right to limit last time buy quantities based on capacity and material availability.

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

**Solid-state Illumination Division**  
**Avago Technologies**

---

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements.