

# Product End-of-Life Announcement

**CLD-EL04**

**Cree® High Brightness LED Amber, Orange & Red LEDs**

**Announced: January 29, 2009**

**Effective: February 28, 2009**

The following order codes are affected by this announcement:

**Amber**

L0566AYL4-70G-A1-C0001  
 L0566AYL4-70H-A1-C0004  
 L05SMAYL4-B0G-A-C0012  
 LC503AYL1-15P-A-C0004  
 LC503AYL1-15P-A-C0007  
 LC503AYL1-15P-A-C0008  
 LC503AYL1-15Q-A-C0003  
 LC503AYL1-15Q-A-C0004  
 LC503AYL1-15Q-A-C0005  
 LC503AYL2-30P-A-C0010  
 LC503AYL2-30Q-A-C0022  
 LC503AYL2-30Q-A-C0023  
 LC503AYL2-30Q-A-C0024  
 LC503AYL2-30Q-A-C0028  
 LC534AYL1-65Q-A-C0001  
 LP377AYL1-40G-01-C0004  
 LP377AYL1-70G-01-C0004  
 LP377AYL1-A0G-C0001  
 LP379AYL1-C0G-01-C0001  
 LP379AYL1-C0G-01-C0003  
 LP476AYL1-90G-C0002  
 LM1-AYL1-01-N1-00001  
 LM1-AYL1-01-N1-C0001  
 LM1-AYL1-11-N1-C0002  
 LM2-AYL1-F1-N1-C0001  
 LM3-AYL1-01-N1-C0001

**Orange**

L05SMAR04-B0G-A-C0004  
 LM1-AS01-11-N1-C0001

**Red**

L0566AHR4-60G-A-CA001  
 L0566AHR4-70G-A1-C0005  
 L05SMAHR4-B0G-A-C0013  
 LC503AHR1-15P-A-C0005  
 LC503AHR1-15Q-A-C0001  
 LC503AHR1-15Q-A-C0005  
 LC503AHR1-15Q-A-C0013  
 LC503AHR1-15Q-A-CE001  
 LC503AHR1-50Q-A-C0001  
 LC503AHR2-30Q-A-00001  
 LC503AHR2-30Q-A-C0014  
 LC503AHR2-30Q-A-C0017  
 LC503AHR2-30Q-A-C0021  
 LC503AHR2-30Q-A-C0022  
 LC503AHR2-30Q-A-C0024  
 LC534AHR1-65Q-A-C0001  
 LP377AHR1-70G-01-CA001  
 LP379AHR1-C0G-01-C0001  
 LP476AHR1-90G-CA001  
 LP476AHR1-90G-CE001  
 LM1-AHR1-01-N1-C0004  
 LM1-AHR1-11-N1-C0001  
 LM1-AHR1-11-N1-C0002  
 LM2-AHR1-F1-N1-C0001  
 LM2-AHR1-F1-N1-C0002  
 LM2-AHR1-F1-N1-C0003  
 LM3-AHR1-01-N1-C0001



## Impact of Change

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Cree will accept last-time-buy orders for the affected High Brightness LED part numbers. The end-of-life timeline is as follows:

Date	Event
February 28, 2009	<b>End-of-life effective date.</b>
May 31, 2009	<b>Last day of last-time-buy period.</b> After this date, above order codes will be deactivated and orders for above order codes will not be accepted.
August 31, 2009	<b>Last allowable day for scheduled shipments of last-time-buy orders.</b>
August 31, 2010	<b>Last day of technical support.</b> After this date, all support requests for above order codes will not be accepted, regardless of reason. <b>Last day to request RMA.</b> After this date, RMA requests for above order codes will not be accepted, regardless of reason.

Please see the following cross-reference tables for the closest match from the current Cree High Brightness LED portfolio.



## Cross-Reference to Current Part Number - Amber

Color	Type	Current Part Number	Suggested New Part Number
Amber	P2 5mm Oval	LO566AYL4-70G-A1-C0001	C566C-AFS-CU0W0251
		LO566AYL4-70H-A1-C0004	C566C-AFN-CU0W0251
		LO5SMAYL4-B0G-A-C0012	C5SMF-AJS-CS0V0251
	P2 5mm Round	LC503AYL1-15P-A-C0004	C503B-AAS-CY0B0251
		LC503AYL1-15P-A-C0007	C503B-AAS-CZ0A0341
		LC503AYL1-15P-A-C0008	C503B-AAS-CY0B0346
		LC503AYL1-15Q-A-C0003	C503B-AAN-FY0B0251
		LC503AYL1-15Q-A-C0004	C503B-AAN-CY0B0251
		LC503AYL1-15Q-A-C0005	C503B-AAN-CY0B0255
		LC503AYL2-30P-A-C0010	C503B-ACS-CX0Y0347
		LC503AYL2-30Q-A-C0022	C503B-ACN-CW0Y0257
		LC503AYL2-30Q-A-C0023	C503B-ACN-CW0Y0251
		LC503AYL2-30Q-A-C0024	Contact Cree Customer Service
		LC503AYL2-30Q-A-C0028	Contact Cree Customer Service
		LC534AYL1-65Q-A-C0001	Contact Cree Customer Service
	P4	LP377AYL1-40G-01-C0004	CP41B-ADS-CM0P0454
		LP377AYL1-70G-01-C0004	CP41B-AFS-CM0Q0264
		LP377AYL1-A0G-C0001	CP41B-AHS-CM0Q0454
		LP379AYL1-C0G-01-C0001	CP42B-AKS-CM0Q0454
		LP379AYL1-C0G-01-C0003	CP42B-AKS-CM0Q0264
		LP476AYL1-90G-C0002	CP43B-AGS-CV0Y0264
	SMD	LM1-AYL1-01-N1-00001	CLM1B-AKW-CTbVa253
		LM1-AYL1-01-N1-C0001	CLM1B-AKW-CTbVa253
		LM1-AYL1-11-N1-C0002	CLM4B-AKW-CWaXb453
		LM2-AYL1-F1-N1-C0001	CLM2B-AEW-CYbB0263
		LM3-AYL1-01-N1-C0001	CLM3C-AKW-CTbVa253



## Cross-Reference to Current Part Number - Orange

Color	Type	Current Part Number	Suggested New Part Number
Orange	P2 5mm Oval	LO5SMARO4-B0G-A-C0004	Contact Cree Customer Service
	SMD	LM1-ASO1-11-N1-C0001	CLM4B-PKW-CWaXbBB3

## Cross-Reference to Current Part Number - Red

Color	Type	Current Part Number	Suggested New Part Number
Red	P2 5mm Oval	LO566AHR4-60G-A-CA001	C566C-RFS-CT0W0BB1
		LO566AHR4-70G-A1-C0005	C566C-RFS-CU0V0BB5
		LO5SMAHR4-B0G-A-C0013	C5SMF-RJS -CS0U0BB1
	P2 5mm Round	LC503AHR1-15P-A-C0005	C503B-RAS-FZ0B0AA1
		LC503AHR1-15Q-A-C0001	C503B-RAN-CZ0A0AA1
		LC503AHR1-15Q-A-C0005	C503B-RAN-CY0B0AA1
		LC503AHR1-15Q-A-C0013	C503B-RAN-CY0B0AA7
		LC503AHR1-15Q-A-CE001	C503B-RAN-CZ0B0AA1
		LC503AHR1-50Q-A-C0001	Contact Cree Customer Service
		LC503AHR2-30Q-A-00001	C503B-RCN-CW0Z0AA1
		LC503AHR2-30Q-A-C0014	C503B-RCN-CW0Z0AA7
		LC503AHR2-30Q-A-C0017	C503B-RCN-CW0X0AA1
		LC503AHR2-30Q-A-C0021	C503B-RCN-CW0Z0AA1
		LC503AHR2-30Q-A-C0022	C503B-RCN-CW0Y0AA6
		LC503AHR2-30Q-A-C0024	Contact Cree Customer Service
		LC534AHR1-65Q-A-C0001	Contact Cree Customer Service
		P4	LP377AHR1-70G-01-CA001
	LP379AHR1-C0G-01-C0001		CP42B-RKS-CL0P0AA4
	LP476AHR1-90G-CA001		CP43B-RGS-CV0Y0AA4
	LP476AHR1-90G-CE001		CP43B-RGS-CW0Y0AA4
	SMD	LM1-AHR1-01-N1-C0004	CLM1B-RKW-CUaVbAA3
		LM1-AHR1-11-N1-C0001	CLM4B-RKW-CWbXaAA3
		LM1-AHR1-11-N1-C0002	CLM4B-RKW-CWaXbAA3
		LM2-AHR1-F1-N1-C0001	CLM2B-REW-CYaYbAA3
		LM2-AHR1-F1-N1-C0002	CLM2B-REW-CXbZ0AA3
		LM2-AHR1-F1-N1-C0003	CLM2B-REW-CXbZ0AA3
		LM3-AHR1-01-N1-C0001	CLM3C-RKW-CUbWaaA3