

Product End-of-Life Announcement

CLD-EL06

Cree® High Brightness LED Blue, Green, RGB & White LEDs

Announced: February 5, 2009

Effective: March 14, 2009

The following order codes are affected by this announcement:

Blue

L0494EBL4-B0G-A3
L0566EBL3-70G-A3
L0566EBL3-70H-A3
L0566EBL4-70G-A3
L05SMEBL4-B0G-A3
LP377EBL1-70G-01
LM1-EBL1-01-N1
LM1-EBL1-01-N2
LM1-EBL1-11-N2
LP6-EBL1-03-T2

Green

L0494EPG4-B0G-A3
L0566EPG3-70G-A3
L0566EPG3-70H-A3
L0566EPG4-70G-A3
L05SMEPG4-B0G-A3
L05SMEPG4-B0H-A3
LP377EPG1-70G
LC503EPG1-15Q-A
LM1-EPG1-01-N2
LM1-EPG1-11-N2
LP6-EPG1-03-T2

RGB

LM6-UEE1-01-N2
LM6-UEE2-01-N2
LM6-UEE2-0B-N2
LMV-UEE2-01-N2
LP6-UEE2-01-N2
LP6-UEE2-01-T2
LP6-UEE2-0B-N2
LP6-UEE2-0B-T2
LU6-UEE2-01-N2
LU6-UEE2-0B-N2
LV1-UEE2-01-N2
LV1-UEE2-0B-N2
LV1-UEE2-0B-N5
LVB-UEE2-01-N2

White

LC503EWH1-15Q-A0
LM1-EWH1-01-N3
LM1-EWN1-01-N2
LM1-EWN1-11-N2
LM1-EWN1-11-N2-NS
LM3-EWN1-01-N1
LM6-EWN1-03-N3
LP6-EWH1-03-T3
LP6-EWN1-03-N3
LS6-EWH1-01-N2



Impact of Change

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
March 14, 2009	End-of-life effective date.
June 14, 2009	Last day of last-time-buy period. After this date, above order codes will be deactivated and orders for above order codes will not be accepted.
September 31, 2009	Last allowable day for scheduled shipments of last-time-buy orders.
September 31, 2010	Last day of technical support. After this date, all support requests for above order codes will not be accepted, regardless of reason. Last day to request RMA. 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 - Blue

Color	Type	Current Part Number	Suggested New Part Number
Blue	P2 4mm Oval	LO494EBL4-B0G-A3	C4SMF-BJS
	P2 5mm Oval	LO566EBL3-70G-A3	C566C-BFS
		LO566EBL3-70H-A3	C566C-BFN
		LO566EBL4-70G-A3	C566C-GFS
		LO5SMEBL4-B0G-A3	C5SMF-BJS
	P4	LP377EBL1-70G-01	CP41B-BFS
	SMD	LM1-EBL1-01-N1	CLM1B-BKW
		LM1-EBL1-01-N2	CLM1B-BKW
		LM1-EBL1-11-N2	CLM4B-BKW
		LP6-EBL1-03-T2	Contact Cree Customer Service

Cross-Reference to Current Part Number - Green

Color	Type	Current Part Number	Suggested New Part Number
Green	P2 4mm Oval	LO494EPG4-B0G-A3	C4SMF-GJS
	P2 5mm Oval	LO566EPG3-70G-A3	C566C-GFS
		LO566EPG3-70H-A3	C566C-GFN
		LO566EPG4-70G-A3	C566C-GFS
		LO5SMEPG4-B0G-A3	C5SMF-GJS
		LO5SMEPG4-B0H-A3	Contact Cree Customer Service
	P4	LP377EPG1-70G	CP41B-GFS
	P2 5mm Round	LC503EPG1-15Q-A	C503B-GAN
	SMD	LM1-EPG1-01-N2	CLM1B-GKW
		LM1-EPG1-11-N2	CLM4B-GKW
		LP6-EPG1-03-T2	Contact Cree Customer Service



Cross-Reference to Current Part Number - RGB

Color	Type	Current Part Number	Suggested New Part Number
RGB	SMD	LM6-UEE1-01-N2	Contact Cree Customer Service
		LM6-UEE2-01-N2	Contact Cree Customer Service
		LM6-UEE2-0B-N2	Contact Cree Customer Service
		LMV-UEE2-01-N2	Contact Cree Customer Service
		LP6-UEE2-01-N2	Contact Cree Customer Service
		LP6-UEE2-01-T2	Contact Cree Customer Service
		LP6-UEE2-0B-N2	CLP6C-FKB
		LP6-UEE2-0B-T2	CLP6C-FKB
		LU6-UEE2-01-N2	Contact Cree Customer Service
		LU6-UEE2-0B-N2	Contact Cree Customer Service
		LV1-UEE2-01-N2	CLV1A-FKB
		LV1-UEE2-0B-N2	CLV1A-FKB
		LV1-UEE2-0B-N5	CLV1A-FKB
		LVB-UEE2-01-N2	Contact Cree Customer Service

Cross-Reference to Current Part Number - White

Color	Type	Current Part Number	Suggested New Part Number
White	P2 5mm Round	LC503EWH1-15Q-A0	C503B-WAN
	SMD	LM1-EWH1-01-N3	Contact Cree Customer Service
		LM1-EWN1-01-N2	CLM1C-WKW
		LM1-EWN1-11-N2	CLA1A-WKW
		LM1-EWN1-11-N2-NS	CLA1A-WKW
		LM3-EWN1-01-N1	Contact Cree Customer Service
		LM6-EWN1-03-N3	Contact Cree Customer Service
		LP6-EWH1-03-T3	CLP6B-WKW
		LP6-EWN1-03-N3	CLP6B-WKW
		LS6-EWH1-01-N2	Contact Cree Customer Service