

**Philips Lumileds  
Lighting Company**

370 West Trimble Road  
San Jose, California 95131  
USA

September 25, 2009

Customer Change Notification #: 9433455  
Subject: Obsolescence Notification

Dear Customer,

Philips Lumileds is committed to providing its valued customers with cost effective products that meet our high quality and on-time delivery requirements. To ensure that commitment, Philips Lumileds must periodically re-evaluate its product lines to ensure that the above goals can be met. In light of these reviews, Philips Lumileds has decided to discontinue the products in the following table. We regret any issues that may result and are fully committed to easing any transition efforts. To that end, there are migration documents available to help customers with the transition requirements to the LUXEON Rebel line. Please contact your local Sales representative with any questions.

Product	Discontinued Part Numbers (see appendix)	Replacement Part Number
LUXEON I, III, V	All LUXEON I/III/V level 1 and level 2 part numbers	LUXEON Rebel
LUXEON Rebel Low Flux Options	All LUXEON Rebel low flux option level 1 and level 2 part numbers	Migration to high flux options of LUXEON Rebel
LUXEON K2	All LUXEON I/III/V level 1 and level 2 part numbers	LUXEON Rebel
LUXEON K2 w/ TFFC	All LUXEON I/III/V level 1 and level 2 part numbers	LUXEON Rebel

**Implementation Schedule: Last Time Order Date** – Dates provided below per product line

Please assess your product needs and place a last time buy order no later than the dates provided in the table below. All new orders for the above mentioned products will be non-cancelable, non-returnable and cannot be rescheduled. Factory orders will not be accepted after this date. Please note that Philips Lumileds reserves the right to limit last time buy quantities based on capacity and material availability.

**Final Ship Date** – Dates provided below per product line

This represents the last date that these products will ship from the factory. All shipments will be full distribution. Orders placed in compliance with the “Last Time Order Date” will be scheduled for delivery per the schedule in the table below.

Product	Last Order Date	Last Date for Delivery
LUXEON I, III, V	March 1, 2010	November 1, 2010
LUXEON Rebel Low Flux	February 15, 2010	August 1, 2010
LUXEON K2	March 1, 2010	November 1, 2010
LUXEON K2 w/ TFFC	February 15, 2010	August 1, 2010

**Contact:**

Please consult your Philips Lumileds sales representative if you have any questions.

Philips Lumileds appreciates and values our business relationship and looks forward to your continued interest in its products. While we regret any inconvenience this announcement may cause, we are eager to supply your future product requirements with our world-class quality product lines.

Philips Lumileds Lighting Company

[www.philipslumileds.com](http://www.philipslumileds.com)

## Appendix

### LUXEON I/III/V Discontinued Part Numbers

HPWL-MLA4-J0033	LXHL-FB5C	LXHL-FM5C	LXHL-ML1B	LXHL-NWE9	LXHL-PW09-00E	LXQL-MDDG-AK041
L2QL-B1A2-32-AG01	LXHL-FB5C-00F	LXHL-FR1C	LXHL-ML1C	LXHL-NWG8	LXHL-PW09-P016	LXQL-MDEF-T0031
L2QL-B1A2-32-AL01	LXHL-FD1C	LXHL-FR5C	LXHL-ML1D	LXHL-NX05	LXHL-PW09-P017	LXQL-MDEG-AP081
L2QL-B1B2-32-AG01	LXHL-FD3C	LXHL-FW1C	LXHL-ML1D-S0G	LXHL-NX07	LXHL-PW17	LXQL-MEAF-B0062
L2QL-B1B2-K2-AG02	LXHL-FE1C	LXHL-FW1C-00M	LXHL-ML1E	LXHL-PB01	LXHL-PW17-003	LXQL-MEAF-D0032
L2QL-B1B2-L2-AG02	LXHL-FE3C	LXHL-FW3C	LXHL-MLAC	LXHL-PB01-00F	LXHL-PW17-009	LXQL-MEAL-AF032
L2QL-B3A2-32-AG01	LXHL-FE5C	LXHL-FW6C	LXHL-MLCA	LXHL-PB01-P005	LXHL-PW17-012	LXQL-MEBF-B0062
L2QL-B3A2-41-AL01	LXHL-FH1C	LXHL-LB3C	LXHL-MLCB	LXHL-PB01-P006	LXHL-PW17-Q0A	LXQL-MEBL-AE042
L2QL-B3B2-32-AG01	LXHL-FH3C	LXHL-LB3C-00F	LXHL-MLJA	LXHL-PB02	LXHL-PW18	LXQL-MECF-W0062
L2QL-B5A2-32-AG01	LXHL-FL1C	LXHL-LB5C	LXHL-MLJB	LXHL-PB02-004	LXML-NX02	LXQL-MEDF-S0031
L2QL-B5A2-32-AL01	LXHL-FL3C	LXHL-LB5C-S00	LXHL-MM1A	LXHL-PB09	LXQL-ASLB-Q00000	LXQL-MEDG-AM041
L2QL-B5B2-32-AG01	LXHL-FM1C	LXHL-LD3C	LXHL-MM1B	LXHL-PB09-00F	LXQL-ASRB-Q00000	LXQL-MEDG-AM061
L2QL-B5B2-42-AG01	LXHL-FM3C	LXHL-LE3C	LXHL-MM1C	LXHL-PB09-014	LXQL-BW16-000S	LXQL-MEEF-BR032
L2QL-FWA2-21-AVR2	LXHL-BW02-00F	LXHL-LE5C	LXHL-MM1C-00F	LXHL-PD01	LXQL-DB31	LXQL-MEEF-V0031
L2QL-MB02-31-AC33	LXHL-BW02-Q0W	LXHL-LH3C	LXHL-MM1D	LXHL-PD01-Q300D	LXQL-DD31	LXQL-MEEG-AJ042
L2QL-MB02-61-AC32	LXHL-BW03	LXHL-LL3C	LXHL-MMCA	LXHL-PD01-QA0	LXQL-DH28	LXQL-MEEG-AJ052
L2QL-MB02-81-AC31	LXHL-BW03-014	LXHL-LM3C	LXHL-MMJA	LXHL-PD09	LXQL-DL09	LXQL-MH1D-R30
L2QL-MB02-L1-AC31	LXHL-BW17	LXHL-LM5C	LXHL-MRD1	LXHL-PE01	LXQL-DM31	LXQL-MH28
L2QL-MD02-31-AC33	LXHL-BW17-001	LXHL-LR3C	LXHL-MRRA	LXHL-PE01-P400E	LXQL-FC3C	LXQL-ML1D-002
L2QL-MD02-61-AC32	LXHL-BW17-007	LXHL-LR5C	LXHL-MRRB	LXHL-PE02	LXQL-FGAA	LXQL-ML28
L2QL-MD02-81-AC31	LXHL-DB01	LXHL-LRD5	LXHL-MRRC	LXHL-PE09	LXQL-FGAB	LXQL-MLAC-Q0G
L2QL-MD02-L1-AC31	LXHL-DB02	LXHL-LRD5-S00	LXHL-MRRD	LXHL-PH01	LXQL-FGAD	LXQL-MLAF-A0062
L2QL-MF03-48-ANE1	LXHL-DB09	LXHL-LRD5-T00	LXHL-MW14	LXHL-PH01-P010	LXQL-FGAF	LXQL-MLAF-AU062
L2QL-MF0M-13-AAB1	LXHL-DB09-N00	LXHL-LW3C	LXHL-MW1B	LXHL-PH01-S00	LXQL-FGBA	LXQL-MLAF-R0032
L2QL-MF0M-13-AAT1	LXHL-DD01	LXHL-LW3C-00X	LXHL-MW1D	LXHL-PH09	LXQL-FGBB	LXQL-MLBF-C0063
L2QL-ML02-31-AC33	LXHL-DD09	LXHL-LW6C	LXHL-MW1D-00M	LXHL-PH19	LXQL-FGFA	LXQL-MLBL-AC052
L2QL-ML02-61-AC32	LXHL-DE01	LXHL-MB1A	LXHL-MWCE	LXHL-PL01	LXQL-FGFA	LXQL-MLBL-AN063
L2QL-ML02-81-AC31	LXHL-DH01	LXHL-MB1B	LXHL-MWEA	LXHL-PL01-0000A	LXQL-FWBA	LXQL-MLCF-W0062
L2QL-ML02-L1-AC31	LXHL-DH01-R00	LXHL-MB1C	LXHL-MWEA-00X	LXHL-PL01-P011	LXQL-LB26	LXQL-MLDF-Y0031
L2QL-MM02-31-AC33	LXHL-DH01-S00	LXHL-MB1C-00F	LXHL-MWEC	LXHL-PL01-P012	LXQL-LB29	LXQL-MLDG-AL061
L2QL-MM02-61-AC32	LXHL-DH09	LXHL-MB1D	LXHL-MWGC	LXHL-PL01-P300C	LXQL-LB30	LXQL-MLDG-AL081
L2QL-MM02-81-AC31	LXHL-DL01	LXHL-MB1D-00F	LXHL-MWJE	LXHL-PL01-Q00	LXQL-LD26	LXQL-MLDG-AS061
L2QL-MM02-L1-AC31	LXHL-DL09	LXHL-MBCA	LXHL-NB96	LXHL-PL01-Q0G	LXQL-LD29	LXQL-MLEG-AH072
L2QL-MW02-31-AC33	LXHL-DM01	LXHL-MBJA	LXHL-NB97	LXHL-PL09	LXQL-LD30	LXQL-MLEG-AR052
L2QL-MW02-31-APL1	LXHL-DM01-023	LXHL-MD1A	LXHL-NB98	LXHL-PM01	LXQL-LG30	LXQL-MM06
L2QL-MW02-61-AC32	LXHL-DM09	LXHL-MD1B	LXHL-NB99	LXHL-PM01-00F	LXQL-LL26	LXQL-MW03
L2QL-MW02-81-AC31	LXHL-DM09-T00	LXHL-MD1C	LXHL-ND92	LXHL-PM01-P013	LXQL-LL29	LXQL-MW06
L2QL-MW02-L1-AC31	LXHL-DM24	LXHL-MD1D	LXHL-ND93	LXHL-PM02	LXQL-LL30	LXQL-MW28
LXHL-BB01	LXHL-DR01	LXHL-MDAC	LXHL-ND94	LXHL-PM09	LXQL-LM26	LXQL-MWAF-AW032
LXHL-BB01-00F	LXHL-DR24	LXHL-MDCA	LXHL-ND95	LXHL-PM09-P015	LXQL-LM29	LXQL-MWAF-AX062
LXHL-BB01-00K	LXHL-DW01	LXHL-MDCB	LXHL-ND98	LXHL-PR02	LXQL-LM30	LXQL-MWAF-P0032
LXHL-BD01	LXHL-DW01-00J	LXHL-MDJA	LXHL-NE96	LXHL-PR02-027	LXQL-LR5C-S00	LXQL-MWAF-Q0032
LXHL-BD01-P00	LXHL-DW01-00M	LXHL-MDJB	LXHL-NE97	LXHL-PR02-S00	LXQL-LS1B-Q00000	LXQL-PH09
LXHL-BD03	LXHL-DW01-R0F0G3	LXHL-ME1B	LXHL-NE98	LXHL-PR02-S0J	LXQL-LW29	LXQL-PH25
LXHL-BD03-015	LXHL-DW01-R0X	LXHL-ME1C	LXHL-NE99	LXHL-PR03	LXQL-LW30	LXQL-PL19
LXHL-BE01	LXHL-DW03	LXHL-ME1D	LXHL-NH94	LXHL-PR09	LXQL-LW36	LXQL-PW09
LXHL-BE01-015	LXHL-DW06	LXHL-MECA	LXHL-NL92	LXHL-PRD5	LXQL-LW3A-T100H3	LXQL-PW09-0000H3
LXHL-BE01-N000B	LXHL-DW06-030	LXHL-MEJA	LXHL-NL93	LXHL-PRD5-T00	LXQL-LW3H	LXQL-PW09-0000H5
LXHL-BE01-P400E	LXHL-DW08	LXHL-MGAA	LXHL-NL94	LXHL-PW01	LXQL-MB28	LXQL-PW19
LXHL-BH03	LXHL-DW09	LXHL-MGBA	LXHL-NL95	LXHL-PW01-00F	LXQL-MD28	QPWL-MB03
LXHL-BL01	LXHL-DW17	LXHL-MGCA	LXHL-NL98	LXHL-PW01-00M	LXQL-MDAF-AT062	QPWL-MB06
LXHL-BL03	LXHL-DW17-002	LXHL-MGDA	LXHL-NM96	LXHL-PW01-P020	LXQL-MDAF-AV032	QPWL-MD03
LXHL-BL03-015	LXHL-DW17-006	LXHL-MGFBR	LXHL-NM97	LXHL-PW01-P021	LXQL-MDAF-B0062	QPWL-MD06
LXHL-BM01	LXHL-DW17-011	LXHL-MH1B	LXHL-NM98	LXHL-PW01-P022	LXQL-MDAF-F0032	QPWL-ME01
LXHL-BM01-00F	LXHL-DW17-Q00	LXHL-MH1D	LXHL-NM99	LXHL-PW01-P024	LXQL-MDAL-AB041	QPWL-ME11
LXHL-BR02	LXHL-DW17-Q0D	LXHL-MH1D-S00	LXHL-NRR8	LXHL-PW01-ROE	LXQL-MDBF-E0063	QPWL-MH11
LXHL-BRD1	LXHL-DW18	LXHL-MHAC	LXHL-NWE6	LXHL-PW03	LXQL-MDBL-AA032	QPWL-ML03
LXHL-BW02	LXHL-FB1C	LXHL-ML14	LXHL-NWE7	LXHL-PW03-005	LXQL-MDCF-W0062	QPWL-ML06
	LXHL-FB3C	LXHL-ML1A	LXHL-NWE8	LXHL-PW09	LXQL-MDDF-X0021	QPWL-ML11

## LUXEON K2 Part Numbers

L2K2-MD12-32-AF02	LXK2-PE12-012	LXK2-PW16-005
L2K2-MD12-32-AF03	LXK2-PE12-Q00	LXK2-PW16-020
L2K2-MF02-19-AMP1	LXK2-PE12-R00	LXK2-PW16-025
L2K2-MH02-11-AVR1	LXK2-PE12-S00	LXK2-PW16-028
L2K2-MW12-11-BR00	LXK2-PE14-T00	LXK2-PW16-029
L2K2-MW12-11-BS00	LXK2-PE14-U00	LXK2-PW16-B0D
L2K2-MW14-11-BU00	LXK2-PH12-013	LXK2-PW16-Q0A
L2K2-MW14-11-BV00	LXK2-PH12-R00	LXK2-PW16-R00
L2K2-MWA2-11-AVF1	LXK2-PH12-S00	LXK2-PW16-R0A
L2K2-MWC4-11-0180	LXK2-PH16-R00	LXK2-PW16-R0D
L2K2-MWC4-11-0200	LXK2-PH16-S00	LXK2-PW16-R0H
L2K2-MWC4-11-0220	LXK2-PL12-001	LXK2-PW16-R2G
L2K2-MWN2-11-BR00	LXK2-PL12-013	LXK2-PW16-S00
L2K2-MWN2-11-BS00	LXK2-PL12-P00	LXK2-PW16-S0A
L2K2-MWN4-11-0180	LXK2-PL12-Q00	LXK2-PW16-S0H
L2K2-MWN4-11-0200	LXK2-PL12-R00	LXK2-PW18-026
L2K2-MWN4-11-BU00	LXK2-PL16-021	LXK2-PW18-027
L2K2-MWN4-11-BV00	LXK2-PL16-022	LXK2-PW18-U00
L2K2-MWW2-11-BQ00	LXK2-PL16-P00	LXK2-PW18-V00
L2K2-MWW2-11-BR00	LXK2-PL16-Q00	LXK2-PW18-V0A
L2K2-MWW4-11-0140	LXK2-PL16-R00	LXK2-PWN2
L2K2-MWW4-11-0160	LXK2-PM12-013	LXK2-PWN2-008
L2K2-MWW4-11-BT00	LXK2-PM12-R00	LXK2-PWN2-010
L2K2-MWW4-11-BU00	LXK2-PM12-S00	LXK2-PWN2-Q00
LXK2-PB12-006	LXK2-PM14-006	LXK2-PWN2-R00
LXK2-PB12-013	LXK2-PM14-U00	LXK2-PWN2-S00
LXK2-PB12-K00	LXK2-PR12-L00	LXK2-PWN4-U00
LXK2-PB12-L00	LXK2-PR12-M00	LXK2-PWN4-V00
LXK2-PB12-M00	LXK2-PR14-Q00	LXK2-PWW2-Q00
LXK2-PB12-N00	LXK2-PR14-R00	LXK2-PWW2-R00
LXK2-PB14-N00	LXK2-PW12	LXK2-PWW4-T00
LXK2-PB14-P00	LXK2-PW12-Q00	LXK2-PWW4-U00
LXK2-PB14-Q00	LXK2-PW12-R00	
LXK2-PD12	LXK2-PW12-S00	
LXK2-PD12-006	LXK2-PW14-T00	
LXK2-PD12-Q00	LXK2-PW14-U00	
LXK2-PD12-R00	LXK2-PW14-V00	
LXK2-PD12-S00	LXK2-PW16-002	

## LUXEON K2 with TFCC Discontinued Part Numbers

LXK2-PB04-0030
LXK2-PB04-0040
LXK2-PB04-0050
LXK2-PM04-0140
LXK2-PM04-0180
LXK2-PWC2-0070
LXK2-PWC2-0080
LXK2-PWC4-016
LXK2-PWC4-0160
LXK2-PWC4-0180
LXK2-PWC4-0200
LXK2-PWC4-0220
LXK2-PWC5-0160
LXK2-PWC5-0180
LXK2-PWC5-0200
LXK2-PWC5-0220
LXK2-PWN4-0070
LXK2-PWN4-0140
LXK2-PWN4-0160
LXK2-PWN4-0180
LXK2-PWN4-0200
LXK2-PWW2
LXK2-PWW2-015
LXK2-PWW4-0120
LXK2-PWW4-0140
LXK2-PWW4-0160
LXK2-PWW4-0180

## LUXEON Rebel low flux options – InGaN only Discontinued Part Numbers

L2HM-FF02-44-ABL1	LXML-PM01-0001
L2HM-MF02-51-AVD1	LXML-PM01-0040
L2QM-MF02-05-AVD2	LXML-PM01-0050
L2QM-MF02-09-AVD5	LXML-PM01-010
L2QM-MF02-27-ASL4	LXML-PM01-057
L2QM-MW02-11-AE02	LXML-PR01
L2QM-MW03-11-AE01	LXML-PR01-0001
LXMA-PW01-0040	LXML-PR01-0175
LXMA-PWN1-054	LXML-PR01-0225
LXMA-PWN1-055	LXML-PW01
LXML-PB01	LXML-PWC1-0001
LXML-PB01-0008	LXML-PWC1-0040
LXML-PB01-0010	LXML-PWC1-0050
LXML-PB01-010	LXML-PWN1
LXML-PB01-023	LXML-PWN1-0040
LXML-PB01-033	LXML-PWN1-0050
LXML-PB01-079	LXML-RGB-0020
LXML-PE01	LXML-RGB-0032
LXML-PE01-0030	LXML-RGBW-0001
LXML-PE01-0040	LXML-PWC1-0070
LXML-PE01-013	LXML-PWN1-0070
LXML-PM01	