



Date: September 9, 2019

Subject: 2019 End of Life (EOL) Notification

Dear Valued Customer,

We are amending the previous EOL notification sent in August with updated lifetime-buy and last shipment dates to give you additional time to place and ship your last time buy order. The new dates are highlighted in red here below.

ERP is making significant investments to optimize our current production capacity due to dramatically increasing demand for our next generation LED drivers. During this expansion, we remain committed to existing products with appreciable volume. We are also evaluating old product families that will require compliance with the new UL8750 SF Supplement standard, to be effective on May 1, 2020. This new standard requires that LED drivers with 0-10V dimming lines must have the 0-10V dimming circuitry electrically isolated from the main DC output.

Part numbers/SKUs with very low volume or some old product families not complying with the UL8750 SF Supplement are going to be eliminated through an End of Life [EOL] process.

This EOL notice serves as the first from ERP in 2019. The list of products affected is located in Appendix A. Please review Appendix A and the list of products thoroughly to prevent disruptions in your future supply chain. Some products contained in this notice may be part of an ongoing product portfolio renewal at ERP, and as such, have potential replacement products identified. Please note that it is the responsibility of our customers to properly evaluate suggested replacement products for form, fit and functional equivalency given the interdependencies of various customer product designs.

For product model numbers listed in Appendix A, ERP requires the placement and receipt of a **lifetime-buy purchase order by December 31, 2019** through your normal purchasing channels.

Purchase orders must be received by December 31, 2019 to qualify for delivery before April 30, 2020, the last possible date of shipment of each and every product on the EOL list in Appendix A. Minimum order quantities (MOQ) may apply through ERP or its licensed distributors. Lifetime buy purchase orders placed with ERP or its licensed distributors carry Non-cancellable, Non-returnable (NCNR) terms. These products will comply with ERP's standard warranty terms and conditions.

For questions or concerns regarding this EOL notification, please contact the appropriate ERP sales representative, customer service representative, or distributor.

Sincerely,

A handwritten signature in blue ink, consisting of a large, stylized 'P' followed by several loops and a long horizontal stroke extending to the right.



Laurent Jenck
 Vice-President of Marketing
 ERP Power, LLC

APPENDIX A

Last Order Date: December 31, 2019

Last Shipment Date: April 30, 2020

ERP P/N	Status	Replacement
EBR010E-0200-42-CE	EOL	NO CLOSE REPLACEMENT
EBR010J-0250-42-ND	EOL	NO CLOSE REPLACEMENT
EBR010U-0700-14	EOL	NO CLOSE REPLACEMENT
EBR015E-0440-36-CE	EOL	NO CLOSE REPLACEMENT
EBR015J-0350-42-ND	EOL	NO CLOSE REPLACEMENT
EBR015U-0350-32	EOL	NO CLOSE REPLACEMENT
EBR015U-0500-28	EOL	NO CLOSE REPLACEMENT
EBR020E-0400-42-CE	EOL	NO CLOSE REPLACEMENT
EBR020E-0700-30-CE	EOL	NO CLOSE REPLACEMENT
EBR020J-0500-42-ND	EOL	NO CLOSE REPLACEMENT
EBR020U-0460-42	EOL	EBR020U-0400-42
EBR020U-0700-24	EOL	NO CLOSE REPLACEMENT
EBR020U-0720-28	EOL	NO CLOSE REPLACEMENT
EBRB015U-0300-42	EOL	EBR015U-0300-42
EBRB015U-0350-32	EOL	NO CLOSE REPLACEMENT
EBRB015W-0300-42	EOL	EBR015U-0300-42
EBRB020U-0400-42	EOL	EBR020U-0400-42
EBRB020W-0400-42	EOL	EBR020U-0400-42
ELM030W-0350-42	EOL	ESM015W-0350-42, PHB30W-0500-42
ELM030W-0500-42	EOL	ESM030W-0500-42, PSB30W-0700-42, PHB30W-0500-42
ELM030W-0550-41	EOL	ESM030W-0550-42, PSB30W-0700-42, PHB30W-0700-42
ELM030W-0700-24	EOL	ESS020W-0700-24, PSB30W-1050-27
ELM030W-0700-42	EOL	ESM030W-0700-42, ESS030W-0700-42, PSB30W-0700-42, PHB30W-0700-42
ELM030W-0900-38	EOL	ESM040W-0900-42, PSB50W-1200-42, PHB50W-1200-42
ELM040W-1000-38	EOL	PSB50W-1200-42, PHB50W-1200-42
ELM040W-1400-25	EOL	PSB40W-1400-27
ELM050W-0750-56	EOL	PSB50W-0850-56, PHB50W-0850-56
ELM050W-1000-48	EOL	Future PNB100W-1900-52
ELM050W-1400-38	EOL	ESM060W-1400-42
ELRB012U-0300-42	EOL	EBR015U-0300-42
ERM050W-1050-42	EOL	ESM050W-1050-42, PSB50W-1200-42
ERM050W-1200-42	EOL	ESM050W-1200-42, PSB50W-1200-42
ERP020W-0350-28	EOL	NO CLOSE REPLACEMENT



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ERP020W-0350-54.5	EOL	NO CLOSE REPLACEMENT
ERP020W-0450-42	EOL	PHB30W-0500-42
ERP020W-0720-24.5	EOL	PSB30W-1050-27
ERP030W-0500-54.5	EOL	PSB50W-0850-56

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Last Shipment Date: April 30, 2020

ERP P/N	Status	Replacement
ERP030W-0700-32	EOL	ESS030W-0700-32
ERP040W-0700-45.5	EOL	ESS030W-0700-42
ERP040W-0900-42	EOL	ESST040W-0900-42
ERP040W-1050-38	EOL	PSB50W-1200-42
ESM020W-0440-25-SS-F1B	EOL	ESM020W-0440-25
ESM020W-0440-34-SS-F1B	EOL	ESM020W-0440-34
ESM030W-0500-42-Z1	EOL	ESM030W-0500-42, PSB30W-0700-42-S, PHB30W-0500-42-S
ESM030W-0700-32	EOL	PSB30W-0700-34-S
ESM030W-0940-26-SS-F1B	EOL	PSB30W-1050-27
ESM040W-0700-56	EOL	PSB50W-0850-56-S
ESM040W-0900-42-Z1	EOL	ESM040W-0900-42, PSB50W-1200-42-S, PHB50W-1200-42-S
ESM040W-0940-33-SS-F1B	EOL	PSB50W-1400-34-S
ESM050W-1050-42-Z1	EOL	PSB50W-1200-42-S
ESP040E-0800-42	EOL	PSB50E-1200-42-T
ESP040E-0900-42	EOL	PSB50E-1200-42-T
ESP050E-1050-42	EOL	ESPT050E-1050-42, PSB50E-1200-42-T
ESP050E-1200-42	EOL	ESPT050E-1050-42, PSB50E-1200-42-T
ESPN040W-0800-42-Z1	EOL	ESPT040W-0800-42-Z1
ESPN040W-0900-42-Z1	EOL	ESPT040W-0900-42-Z1
ESPN050W-1050-42-Z1	EOL	ESPT050W-1050-42-Z1
ESPN050W-1200-42-Z1	EOL	ESPT050W-1200-42-Z1
ESPN060W-1400-42-Z1	EOL	ESPT060W-1400-42-Z1
ESPT040E-0800-42	EOL	PSB50E-1200-42-T
ESPT040E-0900-42	EOL	PSB50E-1200-42-T
ESPT040W-0700-56	EOL	PSB50W-0850-56
ESPT040W-0800-42-Z1	EOL	PSB50W-1200-42
ESPT040W-0900-42-Z1	EOL	PSB50W-1200-42
ESPT050E-1050-42	EOL	PSB50E-1200-42-T
ESPT050E-1200-42	EOL	PSB50E-1200-42-T
ESPT060E-1400-42	EOL	NO CLOSE REPLACEMENT
ESPV050W-1050-42-Z1	EOL	ESPT050W-1050-42-Z1, PSB50W-1200-42
ESPV050W-1200-42-Z1	EOL	ESPT050W-1200-42-Z1, PSB50W-1200-42



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ESP060W-1400-42-Z1	EOL	ESPT060W-1400-42
ESS015E-0350-32	EOL	PSB30E-0700-34-T
ESS015W-0330-42	EOL	Future PTB15W-0350-42
ESS015W-0400-32	EOL	PSB30W-0700-34
ESS020W-0600-27	EOL	PSB30W-1050-27
ESS030E-0700-32	EOL	PSB30E-0700-34-T

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ERP P/N	Status	Replacement
ESS015W-0330-42	EOL	Future PTB15W-0350-42
ESS015W-0400-32	EOL	PSB30W-0700-34
ESS020W-0600-27	EOL	PSB30W-1050-27
ESS030E-0700-32	EOL	PSB30E-0700-34-T
ESS030W-0500-56	EOL	PSB50W-0850-56, PHB50W-0850-56
ESS030W-0620-42-Z1	EOL	ESS030W-0600-42, PSB30W-0700-42, PHB30W-0700-42
ESS030W-2100-14	EOL	NO CLOSE REPLACEMENT
ESS040E-0800-42	EOL	PSB50E-1200-42-T
ESS040W-1400-24	EOL	PSB40W-1400-27
ESST040E-0800-42	EOL	PSB50E-1200-42-T
ESSV010W-0250-42	EOL	ESS010W-0250-42
ESSV020W-0400-42	EOL	ESS020W-0400-42, PSB30W-0700-42, PHB30W-0500-42
ESSV030W-0620-42	EOL	ESS030W-0600-42, PSB30W-0700-42, PHB30W-0700-42
ESSV040W-0900-42	EOL	PSB50W-1200-42, PHB50W-1200-42
ESSV040W-1400-27	EOL	PSB40W-1400-27
EVB080W-1800S-42	EOL	EVM080W-1750-42-Z1B
EVB120W-2700S-42	EOL	NO CLOSE REPLACEMENT
EVM060W-1400-42-C0B	EOL	EVM060W-1400-42-Z1, Future PNB100W-2200-42
EVM080W-1250-56	EOL	Future PNB100W-1900-52
EVM080W-1750-42	EOL	EVM080W-1750-42-Z1B
EVM090W-2000-42	EOL	Future PNB100W-2200-42
EVM100W-1200-80	EOL	EVM090W-1050-84
EVM100W-1200-84	EOL	Future PNB100W-1050-95
EVM100W-1700-56	EOL	Future PNB100W-1900-52
EVM110W-2000-52-N1B	EOL	Future PNB100W-1900-52
EVM110W-2500-42	EOL	Future PNB100W-2200-42
EVM110W-2500-42-S	EOL	Future PNB100W-2200-42
EVM120W-1400-84-S	EOL	Future PNB100W-1050-95
EVM120W-3000-40	EOL	NO CLOSE REPLACEMENT
EVM120W-3000-40-S	EOL	NO CLOSE REPLACEMENT
PDB260W-1700-210-ARG	EOL	PDB260W-1700-210



SLM160W-1.0-160-ZA-ARG	EOL	SLM160W-1.0-160-ZA
SLM160W-3.7-42	EOL	NO CLOSE REPLACEMENT
SLM120W-2.0-56-XA	EOL	NO CLOSE REPLACEMENT
SLM120W-2.8-42-XA	EOL	NO CLOSE REPLACEMENT
SLM130W-2.2-58-TA	EOL	NO CLOSE REPLACEMENT
SLM140W-2.8-50-XA	EOL	NO CLOSE REPLACEMENT
SLM140W-3.7-42-XA	EOL	NO CLOSE REPLACEMENT

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ERP P/N	Status	Replacement
SLM160W-4.4-36-ZA	EOL	NO CLOSE REPLACEMENT
SPD-277P-10KA	EOL	McWong (http://mcwonginc.com/)
SPD-277P-20KA	EOL	McWong (http://mcwonginc.com/)
SPD-277S-20KA	EOL	McWong (http://mcwonginc.com/)
SPD-277S-20KA-EILR	EOL	McWong (http://mcwonginc.com/)
TLM150W-2.4-62	EOL	NO CLOSE REPLACEMENT
UCP05U-120-36	EOL	NO CLOSE REPLACEMENT
UCP10U-240-36	EOL	NO CLOSE REPLACEMENT
UCP10U-350-16	EOL	NO CLOSE REPLACEMENT
UCP15U-350-30	EOL	NO CLOSE REPLACEMENT
UCP15U-360-36	EOL	NO CLOSE REPLACEMENT
UCP20U-480-36	EOL	NO CLOSE REPLACEMENT
UHD365-1001	EOL	NO CLOSE REPLACEMENT
UHD365-1003	EOL	NO CLOSE REPLACEMENT
USB-NFC_WAND_KIT	EOL	NFC_WAND
VRM060W-24	EOL	VLM60W-24
XFC160-347/480-277	EOL	McWong (http://mcwonginc.com/)
XFC215-347/480-277	EOL	McWong (http://mcwonginc.com/)
XFC300-347/480-277	EOL	McWong (http://mcwonginc.com/)
XFC450-347/480-277	EOL	McWong (http://mcwonginc.com/)
XFC675-347/480-277	EOL	McWong (http://mcwonginc.com/)