



# PRODUCT CHANGE NOTIFICATION

<b>CUSTOMER NAME</b>	<b>ALL CUSTOMERS</b>		
<b>MODEL AFFECTED</b>	ERM, ERP, ESM, ESP, ESPT, ESS, ESST, ESSV, EVM, PDB, PHB, PKB, PKM, PLB, PSB, PSS, PTB, SLM, TLM, VZM Series		
<b>PROCESS CHANGE ORDER #</b>	<b>PCN202105002</b>	<b>IMPLEMENTATION DATE</b>	<b>01 JUNE 2021</b>

**DESCRIPTION OF CHANGE:** Change of 0-10 V dimming circuit color scheme to comply with the U.S. National Electrical Code (NEC)

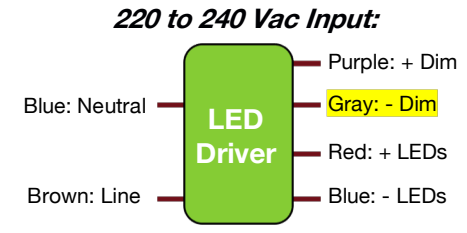
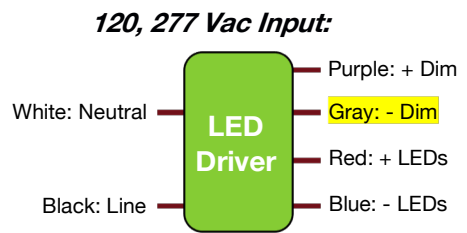
<b>CUSTOMER CONTACT</b>	<b>MARC MCANDREW (Marc@erp-power.com)</b>
<b>DATE OF NOTIFICATION</b>	<b>12 MAY 2021</b>

**DESCRIPTION OF CHANGE:** In an effort to maintain compliance with all applicable industry regulations and requirements, ERP is altering the color code of its 0-10 V dimming circuit connections.

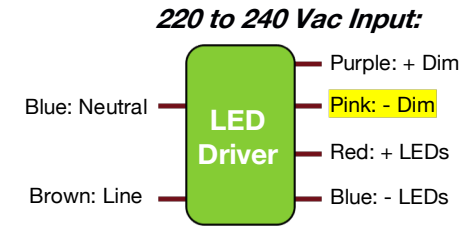
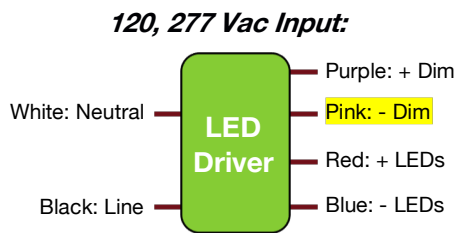
NFPA 70, also referred to as the National Electrical Code (NEC), determines safe installation procedures for electronics in commercial and residential spaces. Section 410.69 of the latest version of the NEC specifies that control circuits can no longer use gray as an identifying color on their conductors, becoming effective January 01, 2022. In order to maintain compliance with the NEC, ERP is altering the color scheme used for identifying circuit connections, replacing the gray “- Dim” connection with a pink “- Dim” connection. A comparison of the color schemes is shown below. For a complete list of part numbers affected by this change, please refer to appendices A and B below.

In the period between the implementation date of this change on June 01, 2021 and the effective implementation of the NEC code on January 01, 2022, ERP may ship products that exhibit either the current color scheme or the new color scheme.

**Current Color Scheme:**



**New Color Scheme:**



<b>DATE OF APPROVAL</b>	12 MAY 2021
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## Appendix A

Below is the list of all standard ERP part numbers affected by this product change notification.

ERM050W-1800-28	ESS010W-0180-42	ESS030W-0620-42	PHB30W-0500-42	PSB50E-0850-56-T
ERM060W-1400-42	ESS010W-0200-42	ESS030W-0700-32	PHB30W-0500-42-S	PSB50E-1200-42
ERM060W-1600-42	ESS010W-0250-42	ESS030W-0700-42	PHB30W-0700-42	PSB50E-1200-42-T
ERM060W-1750-40	ESS010W-0250-42-Z1	ESS030W-0700-42-Z1	PHB30W-0700-42-S	PSB50E-1400-34-T
ERP030W-0600-42	ESS010W-0350-24	ESS030W-0900-27	PHB50W-0850-56	PSB50W-0550-85
ESM020W-0280-42	ESS010W-0500-12	ESS030W-0900-32	PHB50W-0850-56-S	PSB50W-0550-85-S
ESM020W-0350-42	ESS010W-0500-18	ESS030W-1050-21	PHB50W-1200-42	PSB50W-0850-56
ESM020W-0440-34	ESS010W-0700-13-Z1	ESS030W-1100-27	PHB50W-1200-42-S	PSB50W-0850-56-S
ESM030W-0500-42	ESS010W-0750-12	ESS030W-1750-14	PKB30W-1050-55-TD	PSB50W-1200-42
ESM030W-0550-42	ESS015E-0350-42	ESS030W-1750-14-Z1	PKB50W-1400-55-TD	PSB50W-1200-42-S
ESM030W-0700-42	ESS015W-0300-42	ESS040W-0900-42	PKB65W-1800-55-TD	PSB50W-1400-34
ESM030W-0900-26	ESS015W-0350-32	ESS040W-1400-27	PKM30W-1050-55-NS	PSB50W-1400-34-S
ESM040W-0800-42	ESS015W-0350-42	ESST040E-0900-42	PKM30W-1050-55-SD	PSS30W-0500-42
ESM040W-0900-42	ESS015W-0350-42-Z1	ESST040W-0800-42	PKM30W-1050-55-TD	PSS30W-0700-42
ESM040W-0940-43	ESS015W-0440-25	ESST040W-0900-42	PKM50W-1400-55-NS	PTB15W-0350-42
ESM050W-1050-42	ESS015W-0440-34	ESST040W-1400-24	PKM50W-1400-55-SD	PTB30W-0500-42
ESM050W-1200-42	ESS015W-0700-18	ESST040W-1400-27	PKM50W-1400-55-TD	PTB30W-0700-42
ESM050W-1400-34	ESS015W-0700-18-Z1	ESSV015W-0300-42	PLB15W-0300-38	PTB30W-0700-42-Z1
ESM060W-1400-42	ESS015W-1000-12	ESSV030W-0500-42	PLB30W-0600-38	SLM090W-1.05-84-ZA
ESP040W-0700-56	ESS015W-1050-14	ESSV030W-0700-42	PLB50W-1200-38	SLM090W-2.1-42-TC
ESP040W-0800-42	ESS015W-1050-14-Z1	EVM060W-1400-42-Z1B	PSB30E-0700-34-T	SLM100W-1.7-56-TA
ESP040W-0900-42	ESS020W-0350-56	EVM080W-1750-42-Z1B	PSB30E-0700-42	SLM120W-2.0-56-TA
ESP040W-0940-43	ESS020W-0400-42	EVM080W-1900-42	PSB30E-0700-42-T	SLM140W-1.05-130-ZA
ESP050W-1050-42	ESS020W-0450-42	EVM090W-1050-84	PSB30E-1050-27-T	SLM160W-1.0-160-ZA
ESP050W-1200-42	ESS020W-0500-32	EVM090W-1700-48-N1B	PSB30W-0700-34	SLM160W-2.8-56-ZA
ESP050W-1400-32	ESS020W-0500-34	EVM090W-2000-42	PSB30W-0700-34-S	SLM160W-3.7-42-XA
ESP050W-1400-34	ESS020W-0700-24	EVM090W-2000-42-Z1B	PSB30W-0700-42	SLM160W-3.9-40-ZA
ESP060W-1400-42	ESS020W-1400-14	EVM100W-2100-45	PSB30W-0700-42-S	TLM090W-2.1-42
ESPT040W-0800-42-Z1	ESS020W-1400-14-Z1	EVM100W-2350-42	PSB30W-1050-27	VZM060W-24
ESPT050W-1050-42-Z1	ESS030E-0500-42	EVM120W-2700-42	PSB30W-1050-27-S	VZM060W-48
ESPT050W-1200-42-Z1	ESS030E-0700-42	PDB260W-0860-400	PSB40E-1400-27-T	VZM100W-24
ESPT050W-1400-34	ESS030W-0500-42	PDB260W-1300-280	PSB40W-1400-27	VZM100W-48
ESPT060W-1400-42-Z1	ESS030W-0500-42-Z1	PDB260W-1700-150-LR	PSB40W-1400-27-S	
ESS010E-0250-42	ESS030W-0550-42	PDB260W-1700-210	PSB50E-0550-85-T	

## Appendix B

Below is the list of all custom ERP part numbers affected by this product change notification.

AXIS10W-0350-27	ESM020W-0350-42-CPL1	ESS015W-0350-42-ROA	ESS040W-0900-42-RAB	PKM65W-1300-50-SIG
AXIS15W-0300-38	ESM030W-0500-42-RAB	ESS015W-0350-42-XGN	ESSM10W-0180-42-CLS	PSB15W-0300-38-AXIS
AXIS30W-0600-38	ESM030W-0550-42-CPL1	ESS015W-0440-34-ROA	ESSM10W-0250-42-CLS	PSB30W-0700-42-ABL3
AXIS30W-0700-38-SCU	ESM030W-0700-42-RAB	ESS015W-0450-27-ABL1	ESSM15W-0315-42-CLS	PSB30W-0700-42-DCD3
AXIS50W-1200-38	ESM040W-0800-42-CPL1	ESS015W-0515-27-ABL1	ESSM15W-0340-42-CLS	PSB30W-0700-42-RAB
AXIS50W-1200-38-SCU	ESM040W-0900-42-RAB	ESS015W-0515-27-ABL1-X	ESSM15W-0350-42-CLS	PSB30W-0700-42-XTR
DHB05W-0080-36-ETN1	ESM040W-0940-42-CPL3	ESS015W-0515-27-ABL2	ESSM20W-0450-42-CLS	PSB30W-1050-27-XTR
DHB05W-0150-36-ETN1	ESM050W-1050-42-CPL1	ESS020W-0400-42-JUN	ESSM30W-0500-42-CLS	PSB50W-1000-42-DCD3
DHB05W-0150-36-ETN3	ESP040W-0700-56-ROA	ESS020W-0400-42-NOR	ESSM30W-0650-42-CLS	PSB50W-1200-42-ABL3
DHB10W-0180-36-ETN1	ESP040W-0750-42-ABLH	ESS020W-0425-42-CPL3	ESSM30W-0700-42-CLS	PSB50W-1200-42-XTR
DHB10W-0200-38-ETN1	ESP040W-0800-42-ROA	ESS020W-0450-42-ELT	ESST040W-0800-42-NOR	PSS30W-0700-38-VCC
DHB10W-0225-38-ETN1	ESP040W-0900-42-ABLH	ESS020W-0450-42-END4	ESST040W-0850-42-CLS	PTB15W-0300-38-VCC
DHB10W-0250-38-ETN1	ESP040W-0900-42-RAB	ESS020W-0450-42-RAB	EVM060W-1400-42-CPL1	PTB20W-0400-38-VCC
DHB15W-0300-38-ETN1	ESP040W-0900-42-ROA	ESS020W-0450-42-ROA	EVM060W-1400-42-CPL2	RSLD035-05
DHB15W-0300-38-ETN3	ESP050W-1050-42-ELT	ESS020W-0500-32-ROA	EVM080W-1750-42-CPL1	RSLD035-08
DSB50W-1040-40-ETN2	ESP050W-1050-42-END4	ESS020W-0700-24-ROA	LT3E14W-0570-24-ABL	RSLD035-09
DTB050W-1200-42-ABL	ESP050W-1050-42-RAB	ESS020W-0725-27-ABL1	PHB20W-0500-32-ETN4	RSLD035-10
DTB050W-1250-40-ETN2	ESP050W-1050-42-ROA	ESS030E-0500-42-ROA	PHB30W-0500-42-ETN1	RSLD035-11
DTB060W-1040-58-ETN2	ESP050W-1200-42-ABLH	ESS030W-0500-42-CPL	PHB30W-0500-42-SLE	RSLD035-12
DTB060W-1400-42-ETN2	ESP050W-1200-42-CDL	ESS030W-0500-42-ELT	PHB30W-0500-42-SON16	RSLD035-13
DTB070W-1200-58-ETN2	ESP050W-1200-42-END4	ESS030W-0500-42-END4	PHB30W-0500-42-SON17	RSLD035-14
DTB070W-1600-42-ABL	ESP050W-1200-42-RAB	ESS030W-0500-42-RAB	PHB30W-0700-32-ETN4	RSLD035-15
DTB080W-1300-58-CLS1	ESP050W-1200-42-ROA	ESS030W-0500-42-ROA	PHB30W-0700-42-ETN1	RSLD035-16
DTB080W-1900-42-ABL	ESP050W-1400-34-ROA	ESS030W-0550-42-ELT	PHB30W-0700-42-ETN3	RSLD035-4A
DTB080W-1900-42-ETN2	ESS010W-0180-42-XGN	ESS030W-0550-42-NOR	PHB30W-0700-42-SLE	RSLD035-6B
DTB090W-1400-58-CLS1	ESS010W-0200-27-ABL1	ESS030W-0550-42-RAB	PHB30W-0700-42-SON18	RSLD035-7A
DTB090W-1550-58-CLS1	ESS010W-0225-27-ABL1	ESS030W-0550-42-ROA	PHB40W-1200-32-ETN4	RSLD035-9A
DTB100W-1650-58-CLS1	ESS010W-0250-42-ELT	ESS030W-0620-42-CPL3	PHB50W-1200-42-ETN1	RSLD070-14
DTB105W-1750-58-CLS1	ESS010W-0250-42-JUN	ESS030W-0620-42-ROA	PHB50W-1200-42-ETN3	RSLD070-25
ERP020W-0350-28-ROA	ESS010W-0250-42-NOR	ESS030W-0700-32-ROA	PHB50W-1200-42-SLE	RSLD070-45
ERP020W-0350-42-ECN	ESS010W-0250-42-ROA	ESS030W-0700-42-ELT	PKB30W-0600-52-ABL	RSLD070-50
ERP020W-0350-42-ROA	ESS010W-0315-27-ABL1	ESS030W-0700-42-END4	PKB30W-1050-55-SLT	RSLP035-12
ERP030W-0500-42-ROA	ESS010W-0350-27-ABL1	ESS030W-0700-42-ROA	PKB50W-1400-55-SLT	RSLP035-24
ERP030W-0600-42-ROA	ESS015W-0300-42-CPL3	ESS030W-0700-42-XGN	PKM15W-0350-42-CLS	RSLP035-48
ERP030W-0700-40-RAB	ESS015W-0300-42-ELT	ESS030W-0900-27-ABL1	PKM20W-0350-50-SIG	RSLP070-24
ERP030W-0700-42-ECN	ESS015W-0300-42-NOR	ESS030W-0900-32-RAB	PKM30W-0610-50-SIG	RSLP070-48
ERP040W-0800-42-ROA	ESS015W-0300-42-RAB	ESS030W-0900-32-ROA	PKM30W-0700-42-CLS	VZM060W-24-FLX
ERP040W-0850-45.5-ROA	ESS015W-0350-32-RAB	ESS030W-1025-27-ABL1	PKM50W-0815-50-SIG	VZM060W-24-KIC
ERP040W-0900-40-RAB	ESS015W-0350-42-CPLV	ESS040W-0900-42-ELT	PKM50W-0995-50-SIG	VZM100W-24-FLX
ERP040W-1050-38-ROA	ESS015W-0350-42-ELT	ESS040W-0900-42-END4	PKM50W-1200-42-CLS	VZM100W-24-KIC