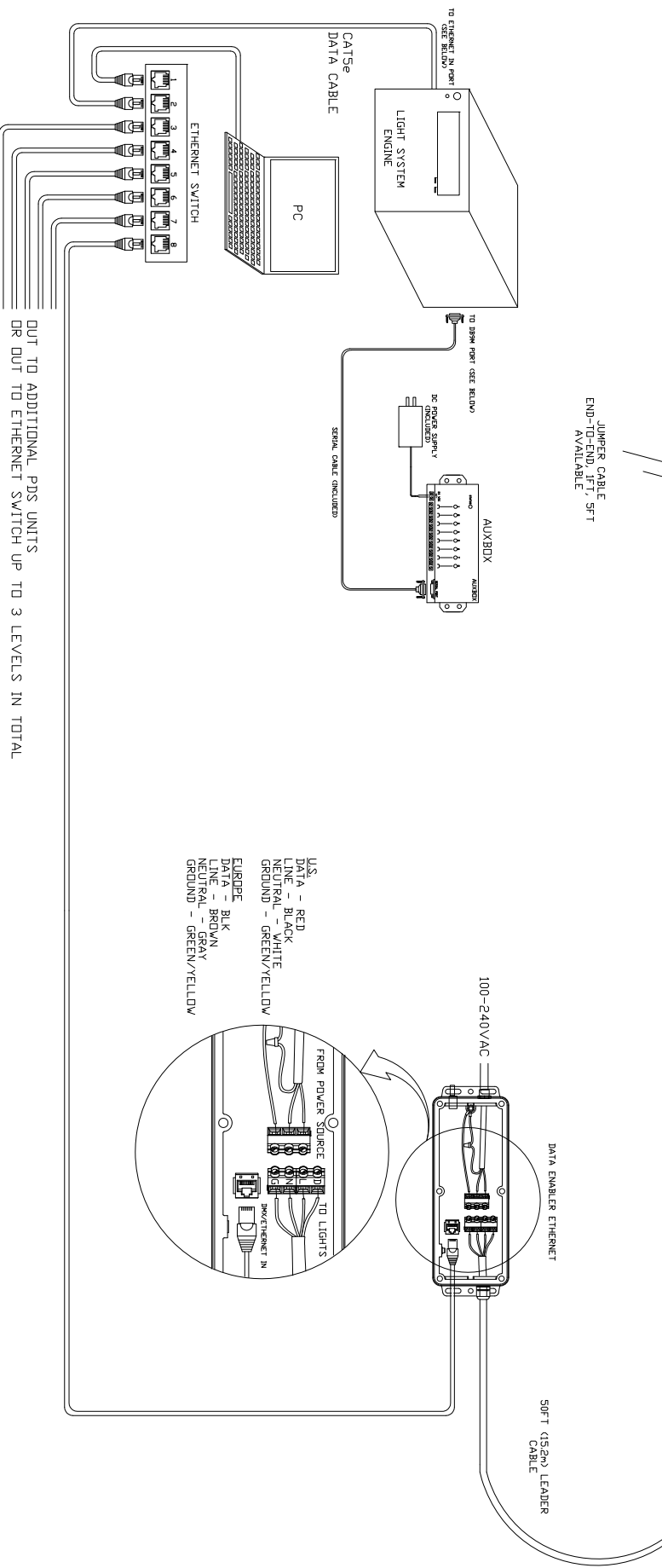
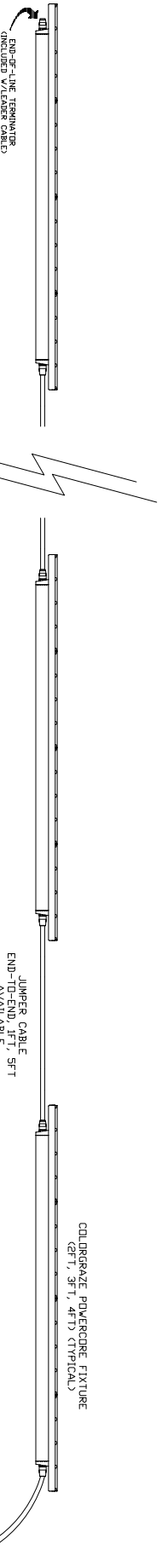
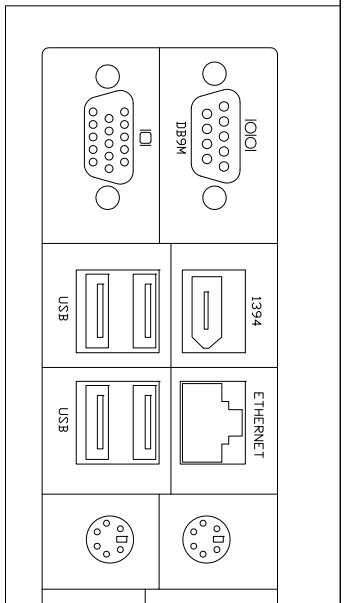


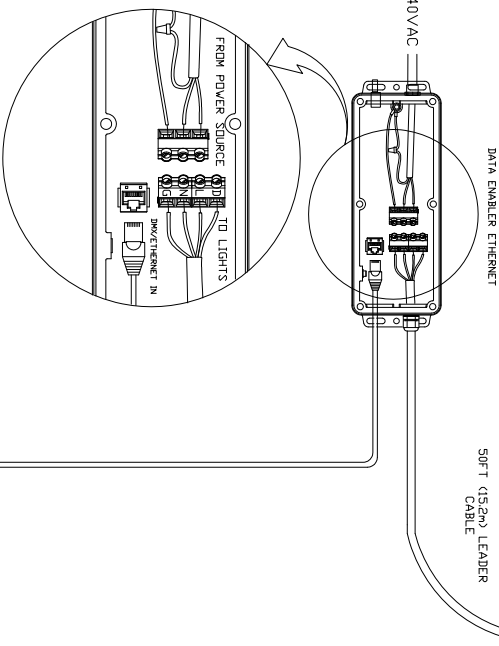
MAXIMUM TOTAL FIXTURE LENGTH: 65FT (19.8m) @ 100VAC, 90FT (27.4m) @ 120VAC, 160FT (48.7m) @ 240VAC . 175FT(53.3m) MAXIMUM SINGLE RUN - 400FT (122m) MAXIMUM TOTAL CABLE RUN PER DATA ENABLER



USE CONNECTIONS (BACK VIEW)



- US:
 - DATA - RED
 - LINE - BLACK
 - NEUTRAL - WHITE
 - GROUND - GREEN/YELLOW
- EUROPE:
 - DATA - BLK
 - LINE - BROWN
 - NEUTRAL - GRN
 - GROUND - GREEN/YELLOW



OUT TO ADDITIONAL PDS UNITS OR OUT TO ETHERNET SWITCH UP TO 3 LEVELS IN TOTAL

NOTE:
 -MAXIMUM CAT5 RUN BETWEEN DEVICES IS 330 FT (100m). CONTACT COLOR KINETICS TECHNICAL SUPPORT FOR INSTALLATIONS REQUIRING CUSTOM NETWORK CONFIGURATIONS.
 -COLDREACH POWERCORE IS ADDRESSABLE IN 1FT INCREMENTS. USE LIGHT SYSTEM COMPOSER SOFTWARE TO ADDRESS FIXTURES.
 -CONTACT TECHNICAL SUPPORT FOR RECOMMENDED NETWORK SWITCHES.
 -NULL MODEM ADAPTER NEEDED TO CONNECT AUXBOX TO LIGHT SYSTEM ENGINE (BY OTHERS); CONTACT TECHNICAL SUPPORT FOR RECOMMENDATIONS.

PHILIPS

FOR MORE INFORMATION, CONTACT OUR SALES ENGINEERS. THE COLORGRAZE POWERCORE SYSTEM IS A REGISTERED TRADEMARK OF PHILIPS. ALL OTHER TRADEMARKS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS. PHILIPS IS NOT RESPONSIBLE FOR ANY DAMAGE TO YOUR EQUIPMENT OR PERSONAL INJURY CAUSED BY THE USE OF THIS PRODUCT. PHILIPS IS NOT RESPONSIBLE FOR ANY DAMAGE TO YOUR EQUIPMENT OR PERSONAL INJURY CAUSED BY THE USE OF THIS PRODUCT.

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TITLE:	SYSTEM WIRING DIAGRAM - PRELIMINARY	DATE:	1-19-2009
PRODUCTS:	COLORGRAZE POWERCORE/DATA ENABLER/ LIGHT SYSTEM MANAGER/AUXBOX	DWG. BY:	BHG
		SCALE:	NTS
		REV:	1 OF 1
		PAGE:	