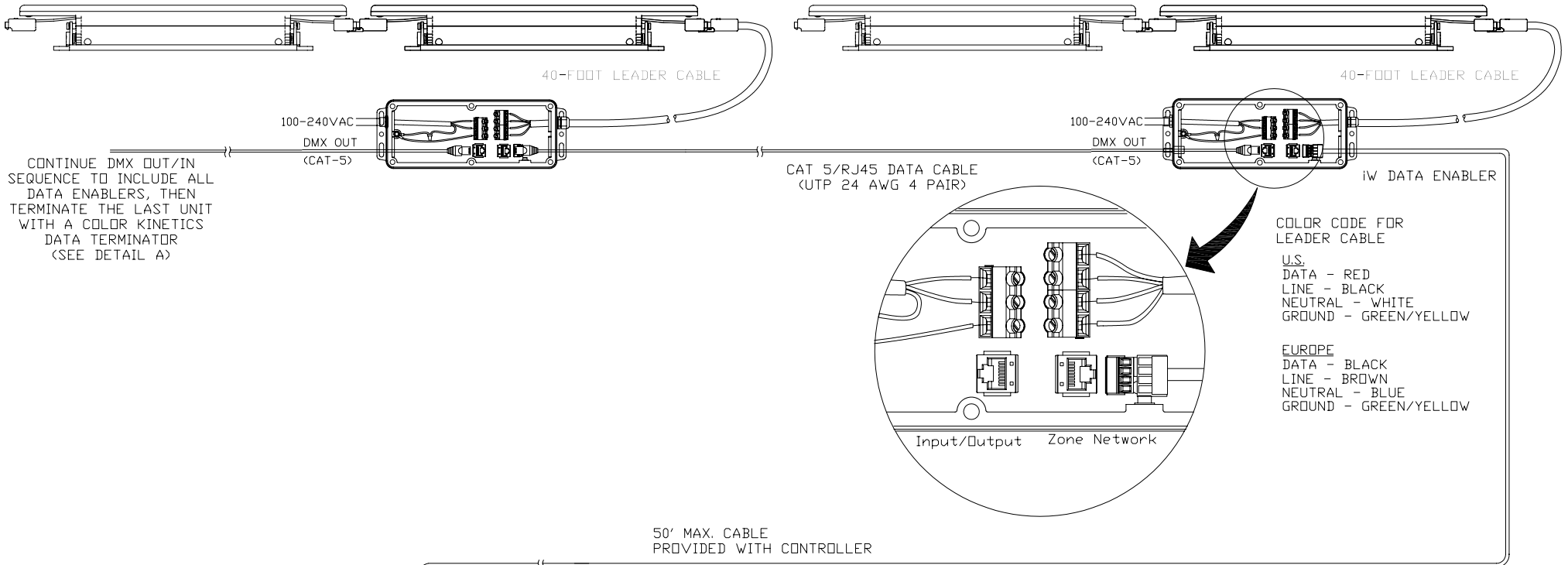


MAXIMUM LIGHTS PER DATA ENABLER: 60 @ 120VAC, 85 @ 220VAC, 95 @ 240 VAC

MAXIMUM LIGHTS PER DATA ENABLER: 60 @ 120VAC, 85 @ 220VAC, 95 @ 240 VAC

END-TO-END CONNECTION

END-TO-END CONNECTION



CONTINUE DMX OUT/IN SEQUENCE TO INCLUDE ALL DATA ENABLERS, THEN TERMINATE THE LAST UNIT WITH A COLOR KINETICS DATA TERMINATOR (SEE DETAIL A)

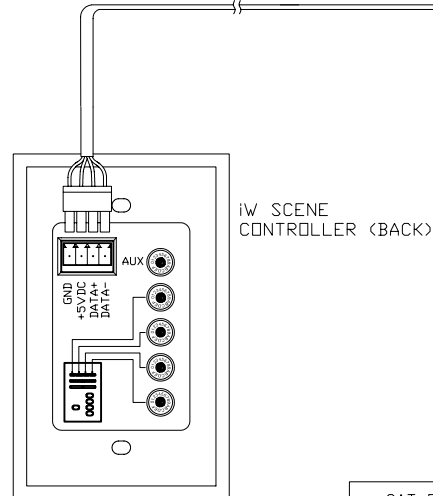
COLOR CODE FOR LEADER CABLE

U.S.
DATA - RED
LINE - BLACK
NEUTRAL - WHITE
GROUND - GREEN/YELLOW

EUROPE
DATA - BLACK
LINE - BROWN
NEUTRAL - BLUE
GROUND - GREEN/YELLOW

Input/Output Zone Network

50' MAX. CABLE PROVIDED WITH CONTROLLER



NOTE:

- PLACE A DATA TERMINATOR IN THE DATA OUT PORT OF THE LAST DATA ENABLER IN THE CHAIN.
- TO CALCULATE THE NUMBER OF FIXTURES PER iw DATA ENABLER FOR YOUR CUSTOMIZED INSTALLATION, REFER TO THE CONFIGURATION CALCULATOR LOCATED AT WWW.COLORKINETICS.COM/SUPPORT/INSTALL_TOOL
- PLACE AN END CAP ON THE OUTPUT CONNECTOR OF THE LAST FIXTURE IN THE CHAIN

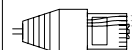
DETAIL A

DATA TERMINATOR



PLACE IN DMX LOOP OUT PORT OF DATA ENABLER WHEN REQUIRED (SEE NOTES)

CAT-5/RJ45 PIN-OUT



(VIEW FACING PINS)

- (1) DATA -
- (2) DATA +
- (3) COM



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10 MILK STREET, SUITE 1100
BOSTON, MA 02108
888 FULL RGB
617 423 9999
WWW.COLORKINETICS.COM

'FULL SPECTRUM DIGITAL LIGHTING'

TITLE:
SYSTEM WIRING DIAGRAM (TYP)

PRODUCTS:
iw COVE MX/DATA ENABLER/SC

DATE: 5-4-2006

DWG. BY: M.J.

SCALE: NTS

REV:

PAGE: 1 OF 1