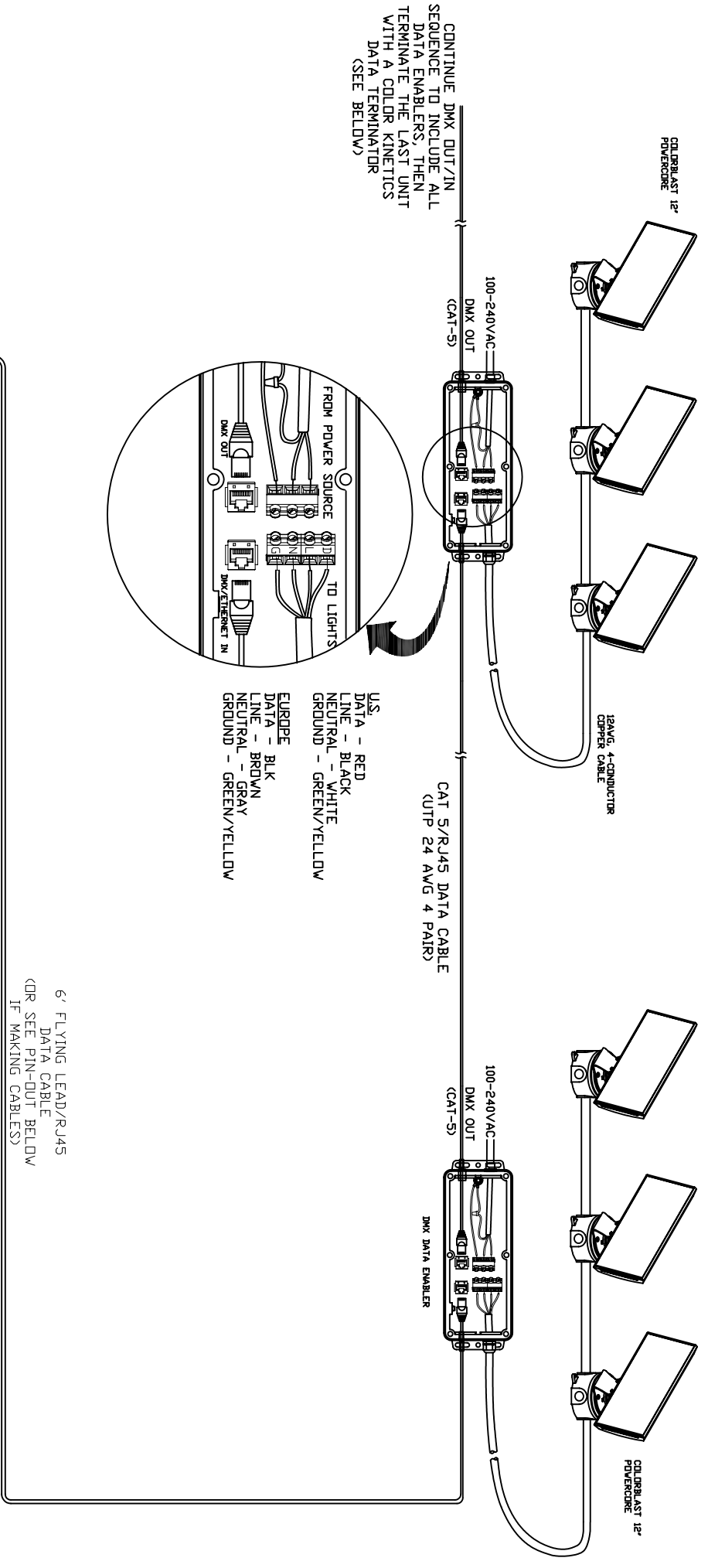
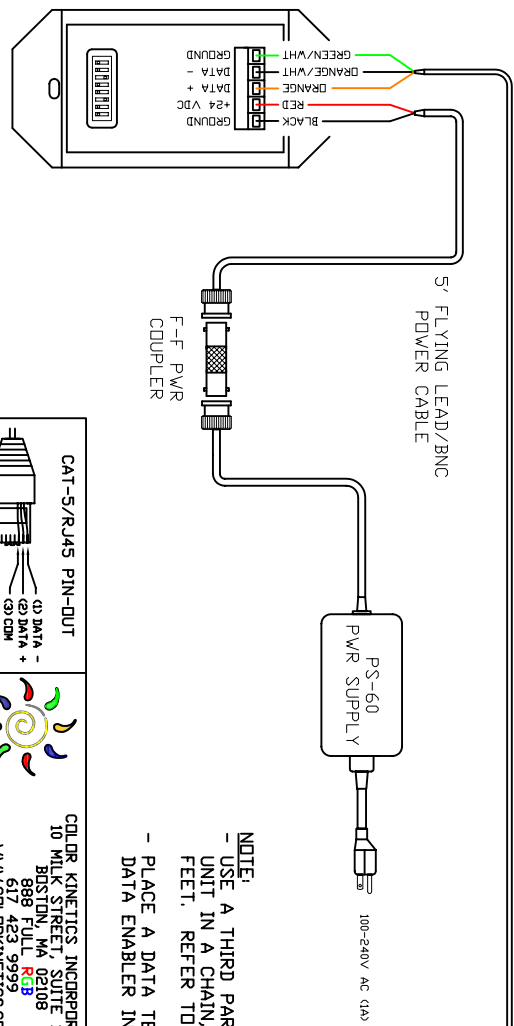


MAXIMUM RUN LENGTH FROM DATA ENABLER TO LAST FIXTURE IN SERIES: 175 FEET (53 M).
 TO CALCULATE THE NUMBER OF FIXTURES PER DATA ENABLER FOR YOUR INSTALLATION, REFER TO THE FIXTURE
 CALCULATOR LOCATED AT WWW.COLORKINETICS.COM/SUPPORT/INSTALL_TOOL.



COLORDRIDL
 (BACK VIEW)



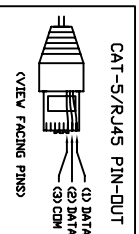
NOTE:
 - USE A THIRD PARTY DMX REPEATER ON EVERY 32nd DATA ENABLER UNIT IN A CHAIN, OR WHEN THE TOTAL DMX DATA RUN EXCEEDS 1,000 FEET. REFER TO THE USITT DMX-512 STANDARD FOR MORE INFORMATION.
 - PLACE A DATA TERMINATOR IN THE DMX OUT PORT OF THE LAST DATA ENABLER IN THE CHAIN.

6' FLYING LEAD/RJ45
 DATA CABLE
 (DR. SEE PIN-OUT BELOW
 IF MAKING CABLES)

DATA TERMINATOR



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



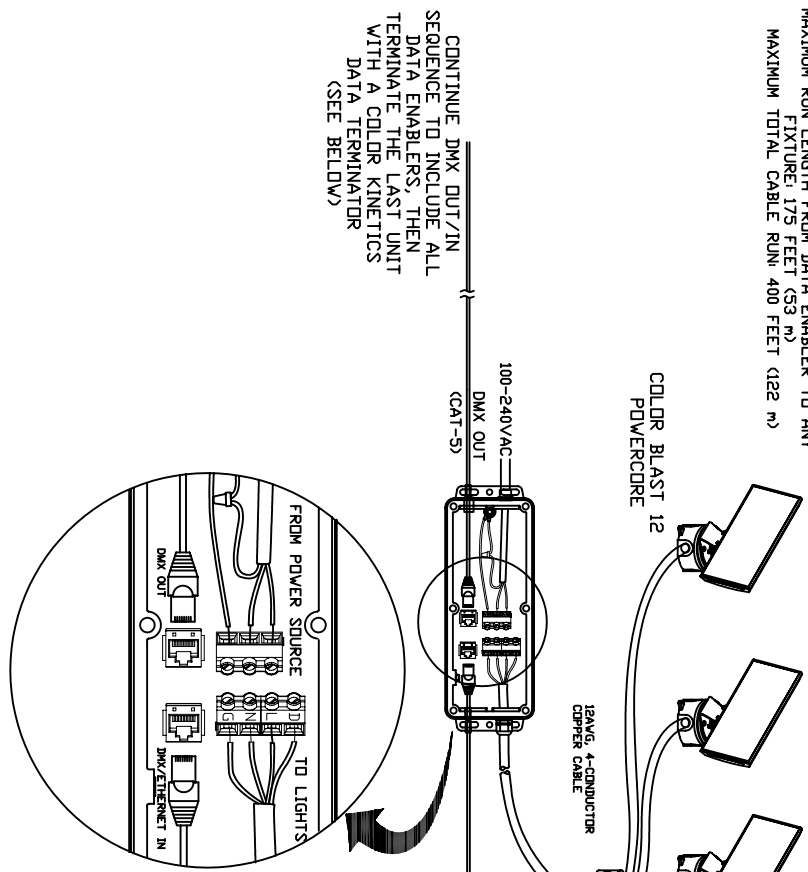
COLOR KINETICS INCORPORATED
 10 MILK STREET, SUITE 1100
 BOSTON, MA 02108
 888 FULL RGB
 617 423 9999
 WWW.COLORKINETICS.COM
 'FULL SPECTRUM DIGITAL LIGHTING'

TITLE:	SYSTEM WIRING DIAGRAM (TYP)	DATE:	6-28-2005
PRODUCTS:	COLOR BLAST 12 POWERCORE DATA ENABLER/COLORDRIDL/PS-60	DWG. BY:	MJ
		SCALE:	NIS
		REV:	
PAGE:	1 OF 1		

HOME RUN CONNECTION
 MAXIMUM RUN LENGTH FROM DATA ENABLER TO ANY
 FIXTURE: 175 FEET (53 m)
 MAXIMUM TOTAL CABLE RUN: 400 FEET (122 m)

TO CALCULATE THE NUMBER OF FIXTURES PER DATA ENABLER FOR YOUR
 INSTALLATION, REFER TO THE FIXTURE CALCULATOR LOCATED AT
WWW.COLORKINETICS.COM/SUPPORT/INSTALL_TOOL

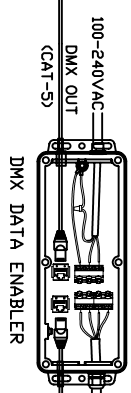
CONTINUE DMX OUT/IN
 SEQUENCE TO INCLUDE ALL
 DATA ENABLERS, THEN
 TERMINATE THE LAST UNIT
 WITH A COLDER KINETICS
 DATA TERMINATOR
 (SEE BELOW)



US
 DATA LINE - RED
 LINE - BLACK
 NEUTRAL - WHITE
 GROUND - GREEN/YELLOW

EUROPE
 DATA - BLK
 LINE - BRDWN
 NEUTRAL - GRAY
 GROUND - GREEN/YELLOW

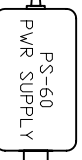
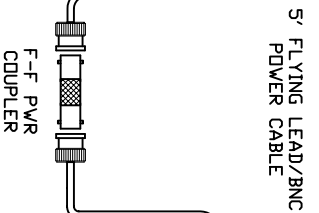
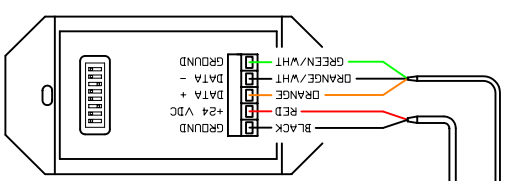
CAT 5/RJ45 DATA CABLE
 (UTP 24 AWG 4 PAIR)



COLDER BLAST 12
 POWERCORE

6' FLYING LEAD/RJ45
 DATA CABLE
 (DR SEE PIN-OUT BELOW
 IF MAKING CABLES)

COLORDIAL
 (BACK VIEW)



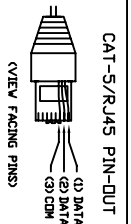
100-240V AC (1A)

NOTE:
 - USE A THIRD PARTY DMX REPEATER ON EVERY 32nd DATA ENABLER
 UNIT IN A CHAIN, OR WHEN THE TOTAL DMX DATA RUN EXCEEDS 1,000
 FEET. REFER TO THE USITT DMX-512 STANDARD FOR MORE INFORMATION.
 - PLACE A DATA TERMINATOR IN THE DMX OUT PORT OF THE LAST
 DATA ENABLER IN THE CHAIN.

DATA TERMINATOR



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



COLOR KINETICS INCORPORATED
 10 MILK STREET, SUITE 1100
 BOSTON, MA 02108
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 617 423 9999
 WWW.COLORKINETICS.COM

TITLE	DATE: 6-28-2005
SYSTEM WIRING DIAGRAM (TYP)	DWG. BY: MJ
PRODUCTS:	SCALE: NTS
COLOR BLAST 12 POWERCORE	REV:
HOME RUN CONNECTION	PAGE: 1 OF 1
DATA ENABLER/COLORDIAL/PS-60	