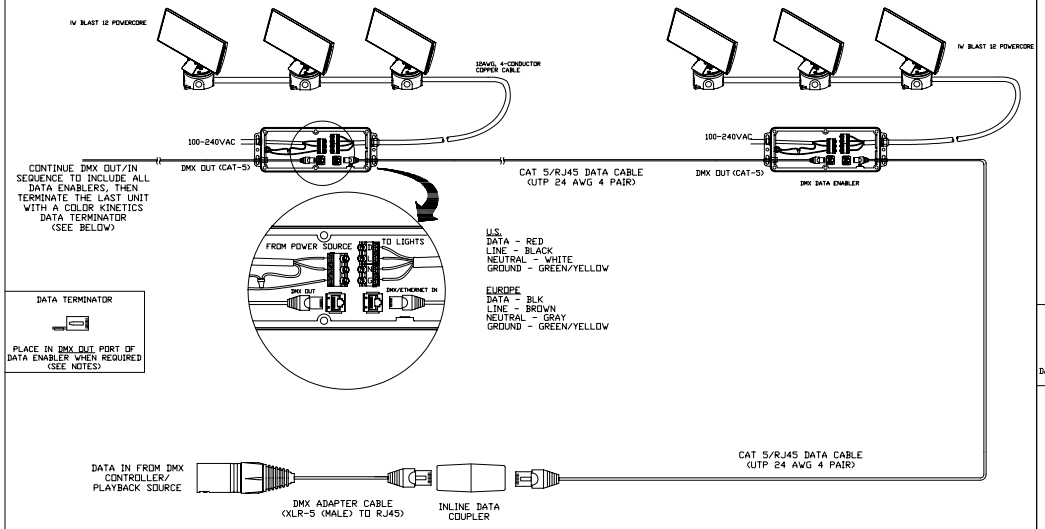
MAXIMUM RUN LENGTH FROM DATA ENABLER TO LAST FIXTURE IN SERIES: 175 FEET (53 M).
TO CALCULATE THE NUMBER OF FIXTURES PER DATA ENABLER FOR YOUR INSTALLATION, REFER TO THE FIXTURE CALCULATOR LOCATED AT WWW.COLORKINETICS.COM/SUPPORT/INSTALL_TOOL



NOTE:
-USE A THIRD PARTY DMX REPEATER ON EVERY 32nd DATA ENABLER IN THE DAISY CHAIN OR WHEN THE TOTAL DMX DATA RUN EXCEEDS 1000 FEET (300m). REFER TO THE "RECOMMENDED PRACTICES FOR DMX512" FOR FURTHER INFORMATION REGARDING INSTALLATIONS UTILIZING DMX512. CONTACT TECHNICAL SUPPORT FOR RECOMMENDED THIRD PARTY DMX REPEATERS.
-PLACE A DATA TERMINATOR IN THE DMX LOOP OUT PORT OF THE LAST PDS UNIT IN THE DAISY-CHAIN.
-EACH iW BLAST 12 POWERCORE FIXTURE REQUIRES 3 CONSECUTIVE DMX CHANNELS WITH BASE NUMBERS OF 1,4,7,10,13,etc. FIRST CHANNEL = WARM, SECOND CHANNEL = COOL, THIRD CHANNEL = NO FUNCTION.
-ALL iW BLAST 12 POWERCORE FIXTURES COME PRE-ADDRESSED TO BASE DMX CHANNEL 1. CONTACT TECHNICAL SUPPORT FOR INSTRUCTIONS ON CHANGING THE DMX BASE CHANNEL (ADDITIONAL HARDWARE MAY BE REQUIRED).

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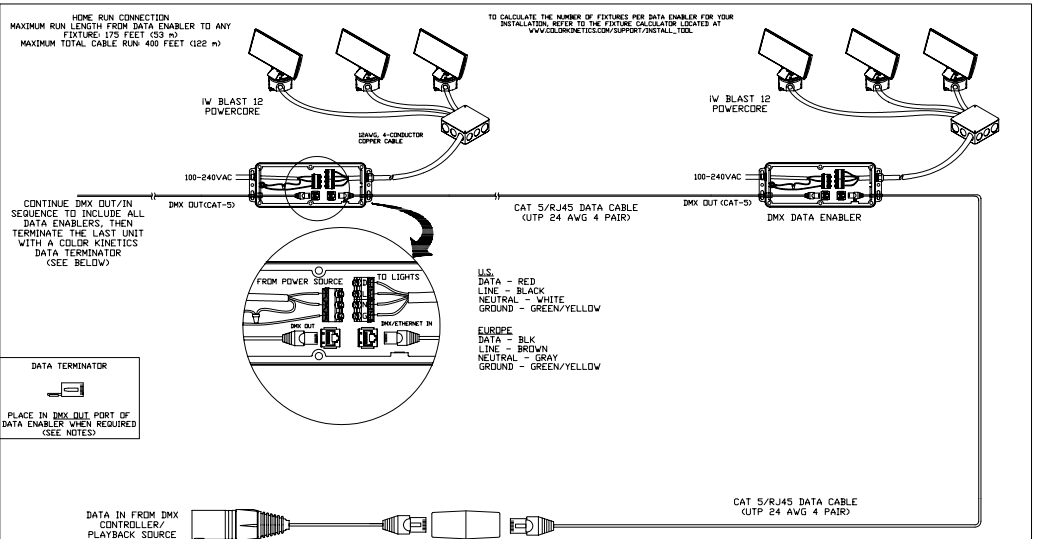
HOME RUN CONNECTION
MAXIMUM RUN LENGTH FROM DATA ENABLER TO ANY FIXTURE: 175 FEET (53 m)
MAXIMUM TOTAL CABLE RUN: 400 FEET (122 m)

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



NOTE:
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-ALL iW BLAST 12 POWERCORE FIXTURES COME PRE-ADDRESSED TO BASE DMX CHANNEL 1. CONTACT TECHNICAL SUPPORT FOR INSTRUCTIONS ON CHANGING THE DMX BASE CHANNEL (ADDITIONAL HARDWARE MAY BE REQUIRED).

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