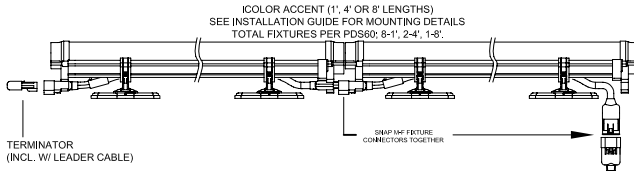
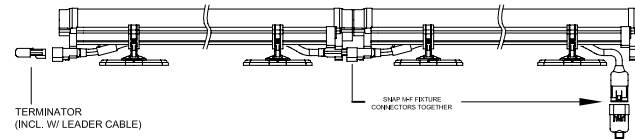
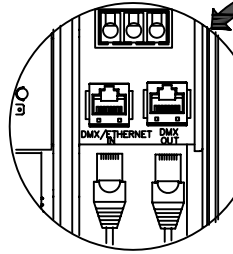
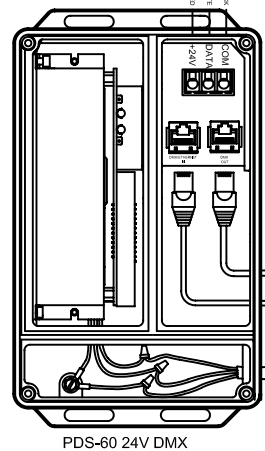


- NOTES:**
- EACH PDS-500s WILL SUPPORT 1 RUN OF ICOLOR ACCENT USING THE 50 FT. LEADER CABLES (SOLD SEPARATELY).
 - EACH 50 FT. LEADER CABLE SUPPORTS A MAX. OF 8 LINEAR FT. OF ICOLOR ACCENT FIXTURES. FOR A TOTAL MAX. OF 8 L.F. PER PDS60 24V.
 - TOTAL FIXTURES: 8- 1' ACCENT, 2- 4' ACCENT, 1- 8' ACCENT.
 - USE A TERMINATOR (INCL. W/ LEADER CABLE) AT THE END OF EACH FIXTURE RUN.
 - IF USING 1' JUMPER CABLES (SOLD SEPARATELY) YOU MUST SUBTRACT AND CUT TOTAL NUMBER USED FROM LEADER CABLE.

ICOLOR ACCENT (1', 4' OR 8' LENGTHS)
SEE INSTALLATION GUIDE FOR MOUNTING DETAILS
TOTAL FIXTURES PER PDS60: 8-1', 2-4', 1-8'



ICOLOR ACCENT 50 FT. LEADER CABLE
(MAX. 1 PER PDS60 - DO NOT EXTEND)



CONTINUE DMX OUT/IN SEQUENCE TO
INCLUDE ALL PWR/DATA SUPPLIES, THEN
TERMINATE THE LAST UNIT
(SEE BELOW)

DMX OUT

DMX IN

100-240VAC

PDS-60 24V DMX

DMX OUT

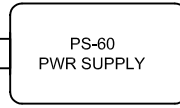
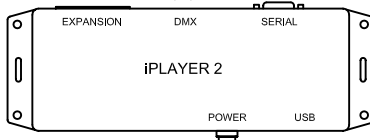
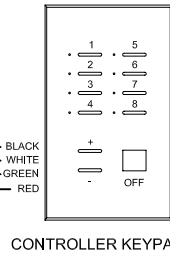
DMX IN

100-240VAC

PDS-60 24V DMX

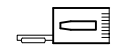
CAT 5/RJ45 DATA CABLE
(UTP 24 AWG 4 PAIR)

SERIAL CABLE
(20' INCL./50' MAX.)



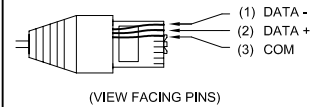
- NOTE:**
- USE AN IN-LINE DMX REPEATER AFTER EVERY 16th PDS UNIT IN A CHAIN, OR WHEN A DATA CABLE RUN BETWEEN UNITS EXCEEDS 400 FEET.
 - MAXIMUM NUMBER OF FIXTURES PER PDS-60: 8-1', 2-4', 1-8'

DATA TERMINATOR



PLACE IN LAST DMX OUT PORT OF
POWER/DATA SUPPLY CHAIN

CAT-5/RJ45 PIN-OUT



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)

PRODUCTS:
ACCENT / PDS-60 24V / IP2 / P60 / KP

DATE:
DWG. BY: S.D.
SCALE: NTS
REV:
PAGE: 1 OF 1