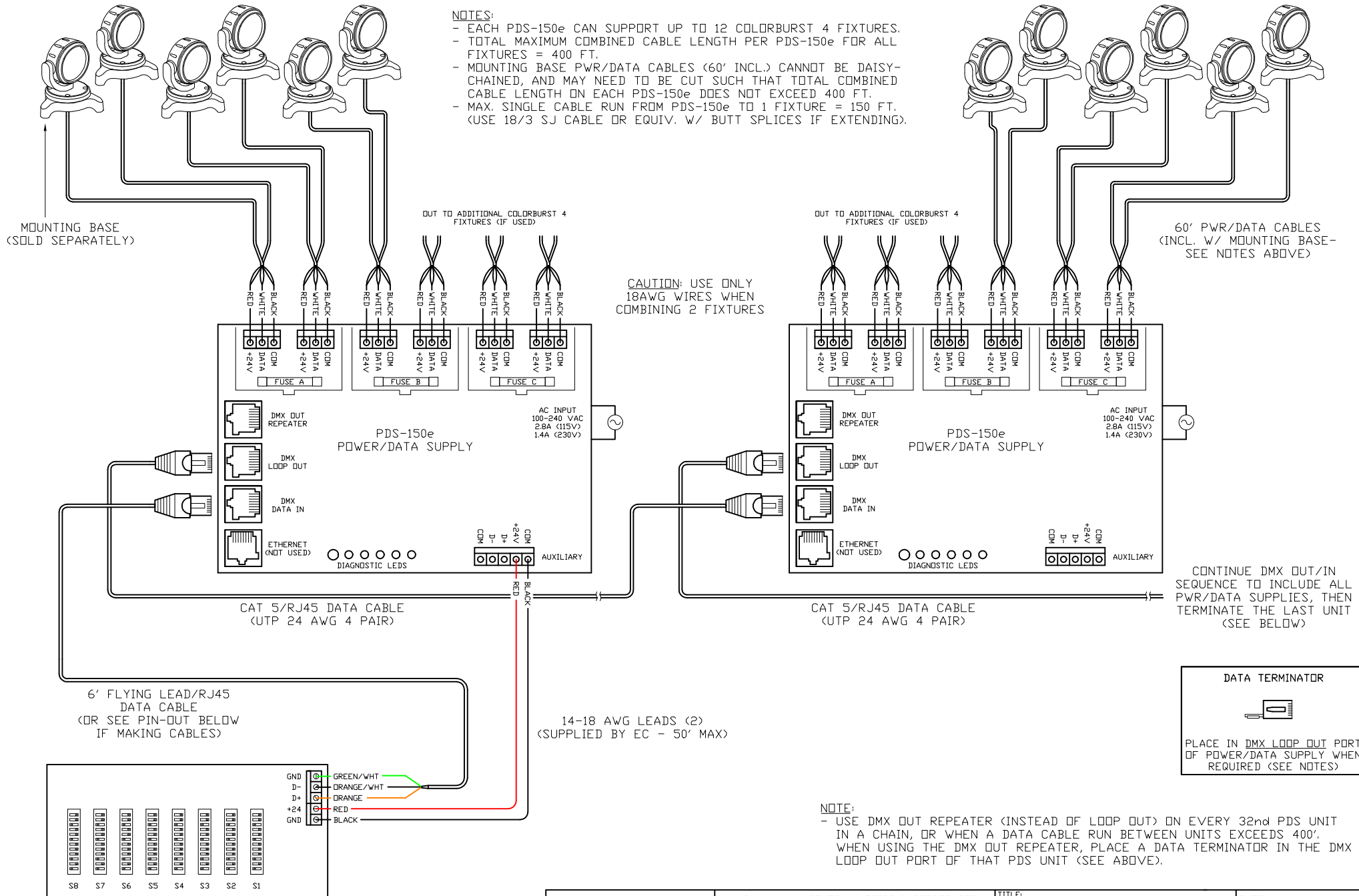


COLORBURST 4 FIXTURES
w/ OPTIONAL MOUNTING BASE
(MAX. 12 PER PDS-150e)

NOTES:


- EACH PDS-150e CAN SUPPORT UP TO 12 COLORBURST 4 FIXTURES.
- TOTAL MAXIMUM COMBINED CABLE LENGTH PER PDS-150e FOR ALL FIXTURES = 400 FT.
- MOUNTING BASE PWR/DATA CABLES (60' INCL.) CANNOT BE DAISY-CHAINED, AND MAY NEED TO BE CUT SUCH THAT TOTAL COMBINED CABLE LENGTH ON EACH PDS-150e DOES NOT EXCEED 400 FT.
- MAX. SINGLE CABLE RUN FROM PDS-150e TO 1 FIXTURE = 150 FT. (USE 18/3 SJ CABLE OR EQUIV. W/ BUTT SPLICES IF EXTENDING).



CAUTION: USE ONLY 18AWG WIRES WHEN COMBINING 2 FIXTURES

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

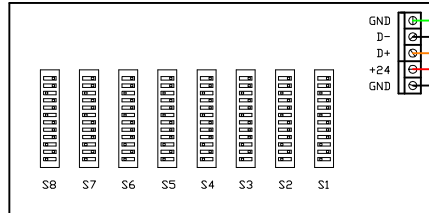
DATA TERMINATOR



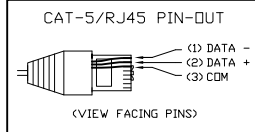
PLACE IN DMX LOOP OUT PORT OF POWER/DATA SUPPLY WHEN REQUIRED (SEE NOTES)

NOTE:

- USE DMX OUT REPEATER (INSTEAD OF LOOP OUT) ON EVERY 32nd PDS UNIT IN A CHAIN, OR WHEN A DATA CABLE RUN BETWEEN UNITS EXCEEDS 400'. WHEN USING THE DMX OUT REPEATER, PLACE A DATA TERMINATOR IN THE DMX LOOP OUT PORT OF THAT PDS UNIT (SEE ABOVE).



MULTISYNCHRONIZER
(BACK VIEW)



COLOR KINETICS INCORPORATED
10 MILK STREET, SUITE 1100
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888 FULL RGB
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FULL SPECTRUM DIGITAL LIGHTING

TITLE: SYSTEM WIRING DIAGRAM (TYP)	DATE:
PRODUCTS: COLORBURST 4/MNT. BASE/PDS-150e/ MULTISYNCHRONIZER	DWG. BY: TC
	SCALE: NTS
	REV:
	PAGE: 1 OF 1