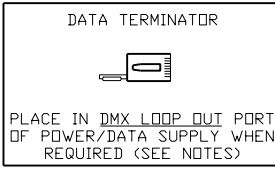


- NOTES:
- EACH PDS-150e WILL SUPPORT TWO (2) RUNS OF iCOLOR FRESOCO.
  - EACH RUN CAN CONTAIN A MAX. OF 12 LINEAR FT. OF iCOLOR FRESOCO FIXTURES, FOR A TOTAL OF 24 L.F. PER PDS-150e.
  - USE 3 CONDUCTOR, 14-16 AWG LEAD CABLES (SUPPLIED BY OTHERS) FROM PDS-150e TO FIRST JUNCTION BOX.
  - MAX. CABLE RUN FROM PDS-150e TO LAST LIGHT: 50 FEET (15m).

**CAUTION:** CONNECT ONLY 1 FIXTURE RUN (12 L.F.) TO A FUSE GROUP

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



**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).

<p>CAT-5/RJ45 PIN-OUT</p> <p>(VIEW FACING PINS)</p>	<p>COLOR KINETICS INCORPORATED 10 MILK STREET, SUITE 1100 BOSTON, MA 02108 888 FULL RGB 617 423 9999 WWW.COLORKINETICS.COM</p> <p>*FULL SPECTRUM DIGITAL LIGHTING*</p>	<p>TITLE: SYSTEM WIRING DIAGRAM (TYP)</p> <p>PRODUCTS: iCOLOR FRESOCO/PDS-150e/ DMX CONTROLLER</p>	<p>DATE:</p> <p>DWG. BY: TC</p> <p>SCALE: NTS</p> <p>REV:</p> <p>PAGE: 1 OF 1</p>
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