

ADDRESSING AND CONTROL:

- ON-BOARD ADDRESSING FEATURES:

- SEQUENTIAL: EACH LIGHT IS UNIQUELY ADDRESSED AND REQUIRES 3 CONSECUTIVE DMX CHANNELS.
- ALL SAME ADDRESS: ALL FIXTURES ARE CONTROLLED BY 3 CONSECUTIVE DMX CHANNELS.
- SEE USER GUIDE FOR GROUP ADDRESSING FUNCTIONS
- iPLAYER 3 SUPPORTS 340 LIGHT ADDRESSES (2 PORTS)

NOTE:

- USE A THIRD PARTY DMX REPEATER ON EVERY 32nd PDS 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.
- MAXIMUM NUMBER OF LIGHTS PER PDS-60ca 24V: 20.
- DO NOT SHORTEN OR LENGTHEN LEADER CABLE. CUTTING THE LEADER CABLE WILL DAMAGE THE DATA DRIVE CIRCUITRY.
- iPLAYER 3 CAN SUPPORT TWO SEPARATE DMX UNIVERSES. USE "DMX 1" FOR SINGLE UNIVERSE APPLICATIONS. REFER TO iPLAYER 3 USER GUIDE FOR ADDITIONAL ON-BOARD FEATURES.

PHILIPS

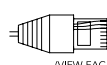
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DATA TERMINATOR



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

CAT5/RJ45 PINOUT



TITLE: SYSTEM WIRING DIAGRAM (TYP)

PRODUCTS: iCOLOR COVE QL/sPDS-60ca 24V DMX/ETHERNET/ iPLAYER 3/ CONTROLLER KEYPAD

DATE: 3-6-2008

DWG. BY: BHG

SCALE: NTS

REV:

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