



**ADDRESSING AND CONTROL:**  
 - ON-BOARD ADDRESSING IS NOT USED WITH ETHERNET CONTROLLERS  
 - USE LIGHT SYSTEM COMPOSER SOFTWARE TO DISCOVER AND ADDRESS LIGHTS

**NOTE:**  
 - MAXIMUM CAT5 RUN BETWEEN DEVICES IS 330 FEET (100m). CONTACT COLOR KINETICS TECHNICAL SUPPORT FOR INSTALLATIONS REQUIRING CUSTOM NETWORK CONFIGURATIONS.  
 - THE LEADER CABLE IS CONNECTORIZED TO ENSURE FAULTLESS WIRING. DO NOT REMOVE OR REPLACE THE FACTORY INSTALLED CONNECTORS.  
 - DO NOT SHORTEN, LENGTHEN, OR MODIFY THE LEADER CABLE. CUTTING THE LEADER CABLE MAY DAMAGE THE DATA DRIVE CIRCUITRY.  
 - ETHERNET SWITCHES BY OTHERS. CONTACT TECHNICAL SUPPORT FOR RECOMMENDATIONS.



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DATA TERMINATOR  
 NOTE REQUIRED WITH  
 ETHERNET SYSTEMS

DATA CABLES (UTP)  
 ACCEPTABLE CABLE TYPES:  
 CAT-5/CAT-5e/CAT-6  
 STRAIGHT-THROUGH (T568B)

TITLE:  
 SYSTEM WIRING DIAGRAM (TYP)  
 PRODUCTS:  
 iCOLOR COVE QL/sPDS-60ca 24V DMX/ETHERNET/LIGHT  
 SYSTEM MANAGER/ETHERNET CONTROLLER KEYPAD

DATE: 3-6-2008  
 DWG. BY: BHG  
 SCALE: NTS  
 REV:  
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