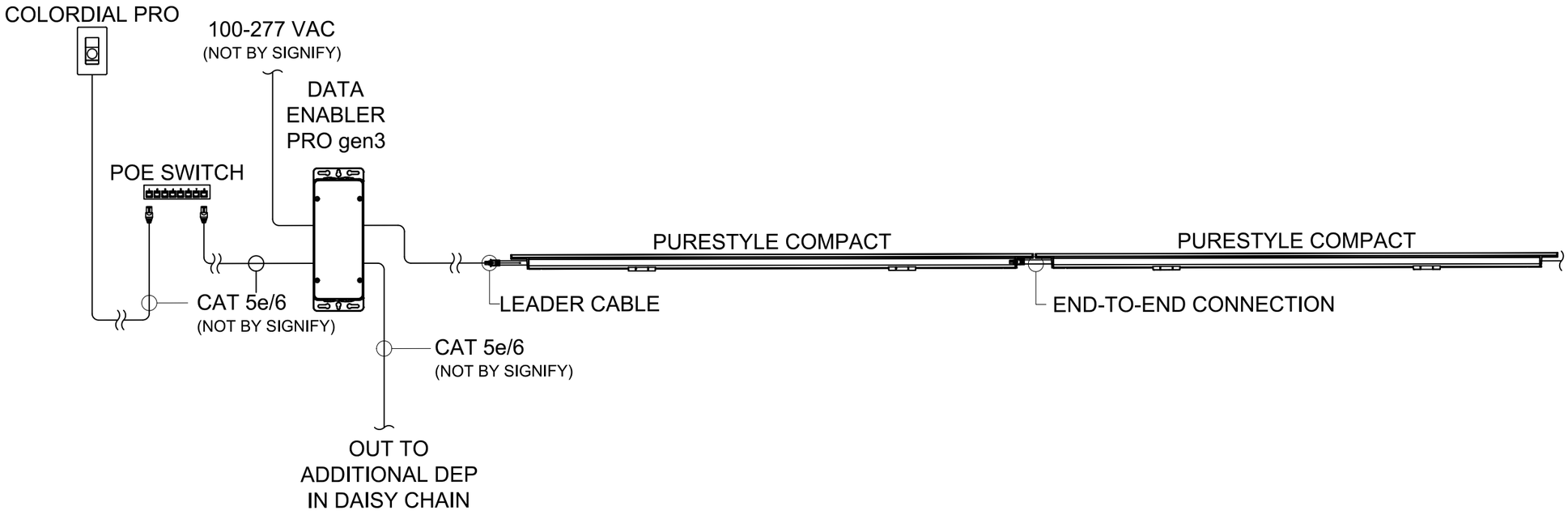
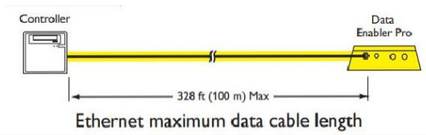
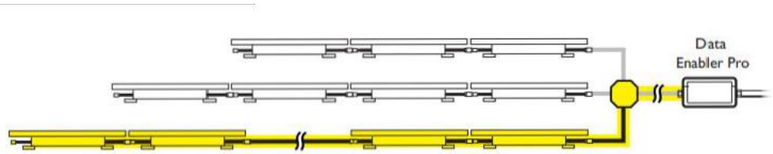


NOTES:

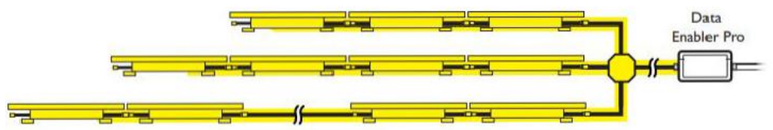
A. REFER TO INSTALLATION INSTRUCTIONS AND PRODUCT GUIDES AT WWW.COLORKINETICS.COM FOR ALL COLOR KINETICS PRODUCTS INCLUDED IN THIS DIAGRAM.
B. CONSULT PRODUCT GUIDE OR THE CONFIGURATION CALCULATOR FOR MAXIMUM FIXTURE QUANTITIES FOR THIS SYSTEM.
C. TOTAL CABLE LENGTH OUT OF A TYPICAL DATA ENABLER PRO CANNOT EXCEED 400' MAX. ANY SINGLE RUN OF CABLE FROM THE LAST/FURTHEST FIXTURE IN A RUN BACK TO THE DATA ENABLER PRO CANNOT EXCEED 175'.
D. SURGE PROTECTION SHOULD BE CONSIDERED FOR ALL COLOR KINETICS SYSTEMS.
E. ALL CONTROL EQUIPMENT SHOULD BE LOCATED INDOORS OR OUTDOOR RATED ENCLOSURE (BY OTHERS). REFER TO PRODUCT DATA SHEETS FOR ENVIRONMENTAL PROTECTIONS/IP RATINGS.
F. THIS IS A RECOMMENDED SYSTEM CONFIGURATION AND THE ACTUAL INSTALLATION MAY VARY IN FIELD. THIS TYPICAL RISER DIAGRAM SHALL NOT BE USED FOR CONSTRUCTION.



Ethernet maximum data cable length



Data Integrity — maximum individual length 53.3 m (175 ft)



Data Integrity — total length 122 m (400 ft)

NOT FOR CONSTRUCTION

REV	REVISION DESCRIPTION	BY	DATE

CK STANDARD WIRING DIAGRAMS

PURESTYLE_COMPACT
DATA ENABLER PRO 3
COLORDIAL

Signify
1 Van de Graaff Drive
Burlington, MA 01803
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STATUS			SCALE
			1'0" = 1'0"
DRAWN	CHK'D	PM	DATE
DM			1/7/2025
ECO			SECTION

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PUR1-DEP-CDP-NO