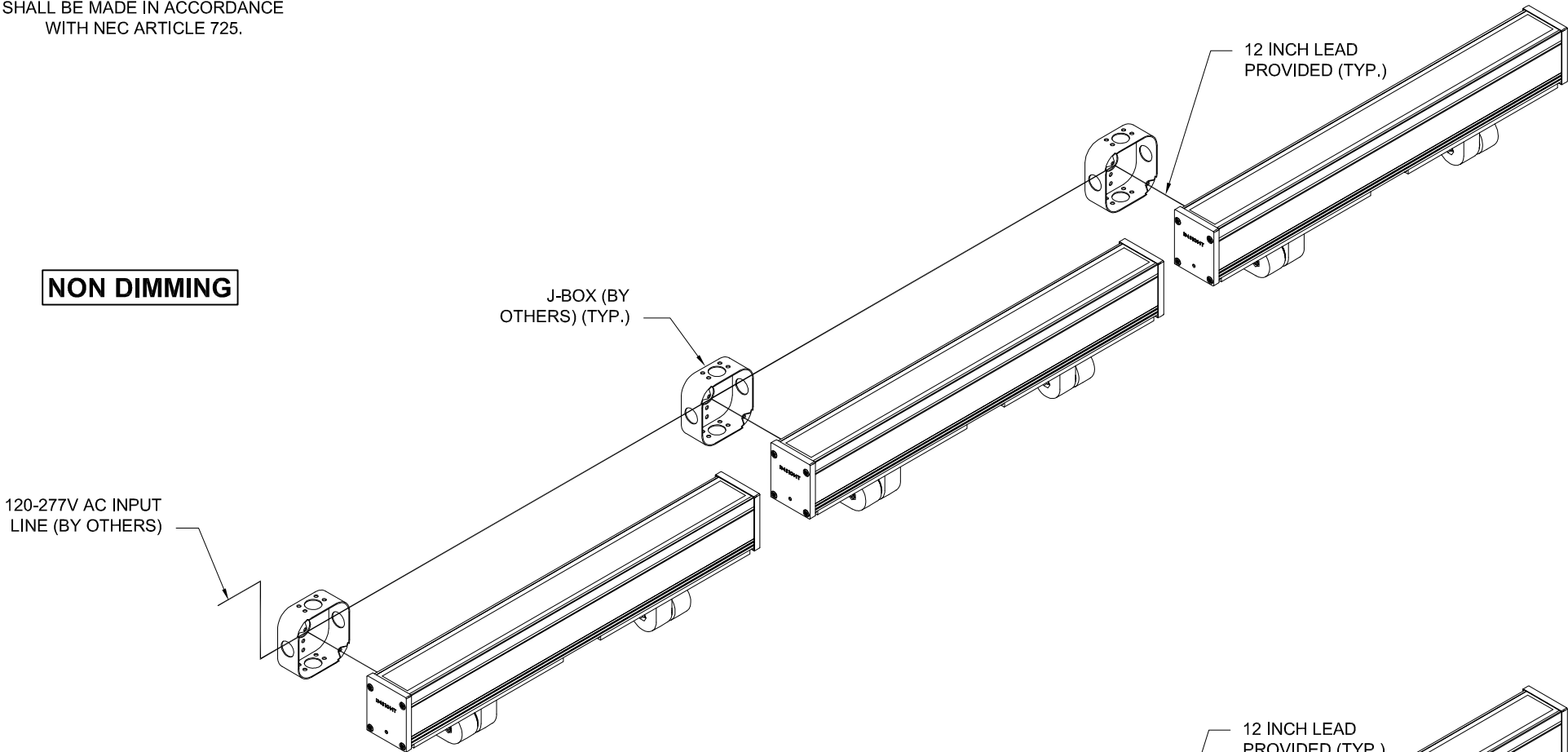
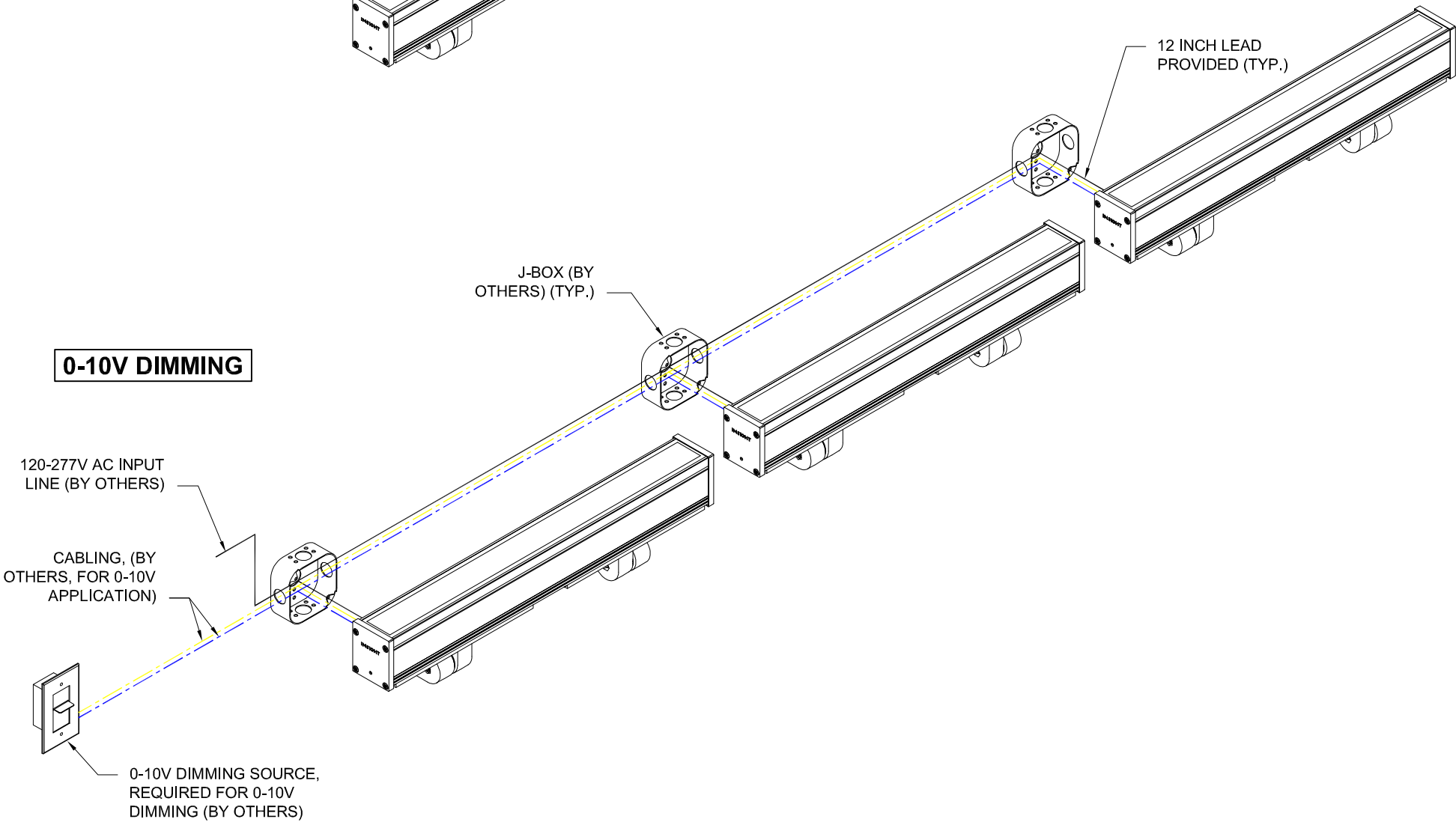


NOTE
SECONDARY CONNECTIONS
SHALL BE MADE IN ACCORDANCE
WITH NEC ARTICLE 725.

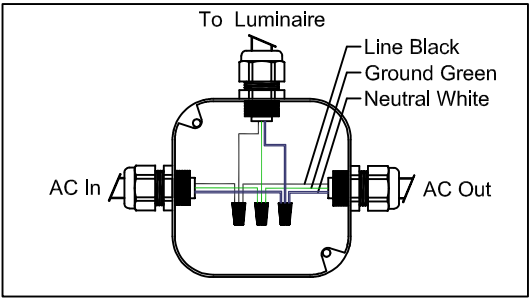
NON DIMMING



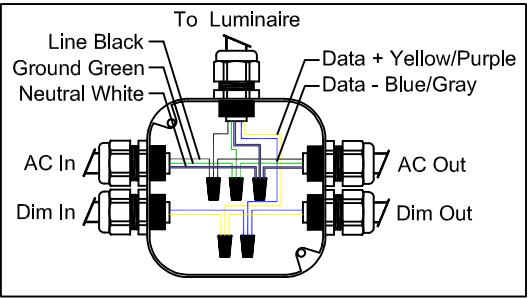
0-10V DIMMING



NON DIMMING



0-10V DIMMING



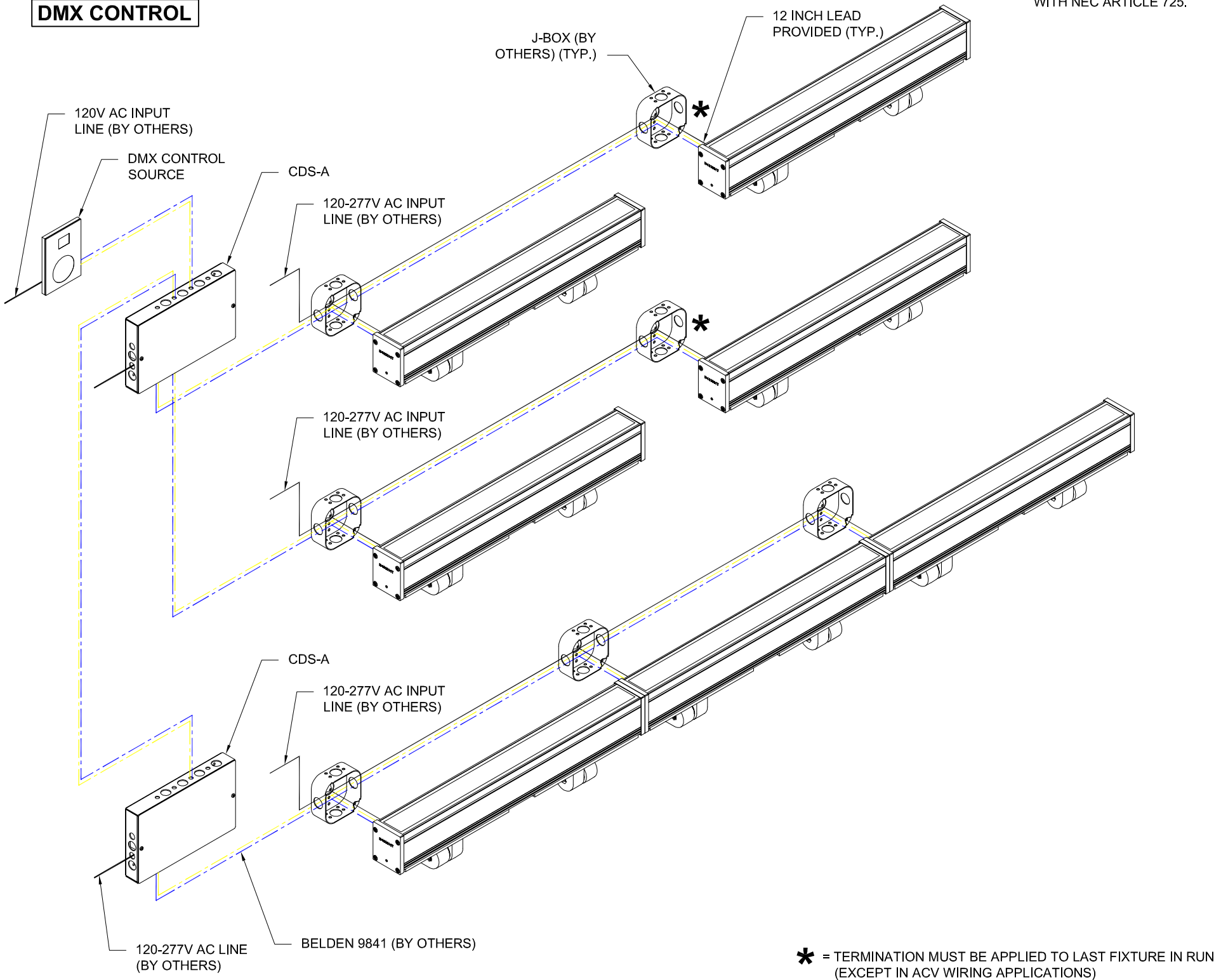
MAXIMUM FOOTAGE TABLE					
	3.5 W/FT	6/7 W/FT	9/11/12 W/FT	15 W/FT	17 W/FT
120 VAC 20 AMP Circuit	468 FT	229 FT	134 FT	113 FT	80 FT
277 VAC 20 AMP Circuit	1081 FT	528 FT	310 FT	261 FT	185 FT

BLACK	WHITE	GREEN	BLUE/ GRAY	YELLOW/ PURPLE
LINE	NUETRAL	GROUND	DATA -	DATA +

NOTE

SECONDARY CONNECTIONS
SHALL BE MADE IN ACCORDANCE
WITH NEC ARTICLE 725.

DMX CONTROL

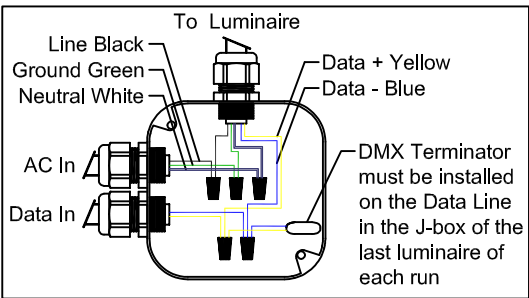


MAXIMUM FOOTAGE TABLE

	3.5 W/FT	6/7 W/FT	9/11/12 W/FT	15 W/FT	17 W/FT
120 VAC 20 AMP Circuit	468 FT	229 FT	134 FT	113 FT	80 FT
277 VAC 20 AMP Circuit	1081 FT	528 FT	310 FT	261 FT	185 FT
DMX: MAX. 32 LUMAIRES PER CDS-A OUTPUT.					

EXPECTED DMX TERMINATION READINGS	
INT/REM	ACV
100-150 Ohms	300-400 Ohms

TERMINATOR INSTALLATION

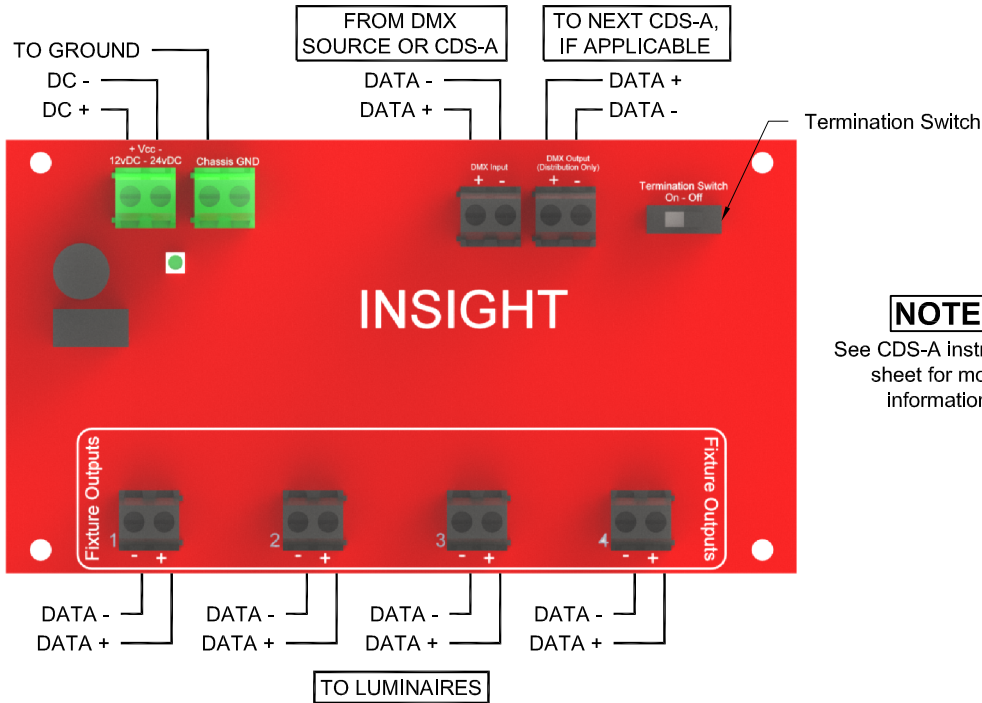


CDS-A WIRING

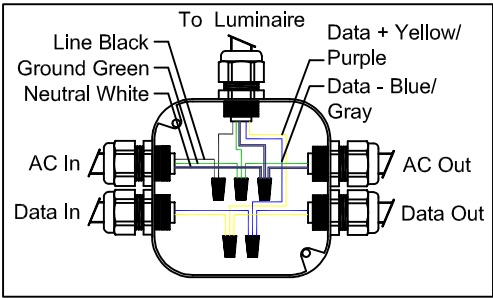
- * 4 OUTPUTS PER CDS-A.
- * 32 LUMAIRES MAX PER OUTPUT.
- * 800' MAX. TOTAL CABLE LENGTH PER OUTPUT.

DMX APPLICATIONS REQUIRE ONE OF THE FOLLOWING CABLES

STANDARD DMX APPLICATIONS		LARGE SCALE DMX APPLICATIONS	
INDOOR	BELDEN 9841	INDOOR 2 PAIR	BELDEN 9842
PLENUM RATED	BELDEN 82841	PLENUM RATED 2 PAIR	BELDEN 82842
OUTDOOR	BELDEN 3105A	OUTDOOR 2 PAIR	BELDEN 3107A



DMX DAISY CHAIN

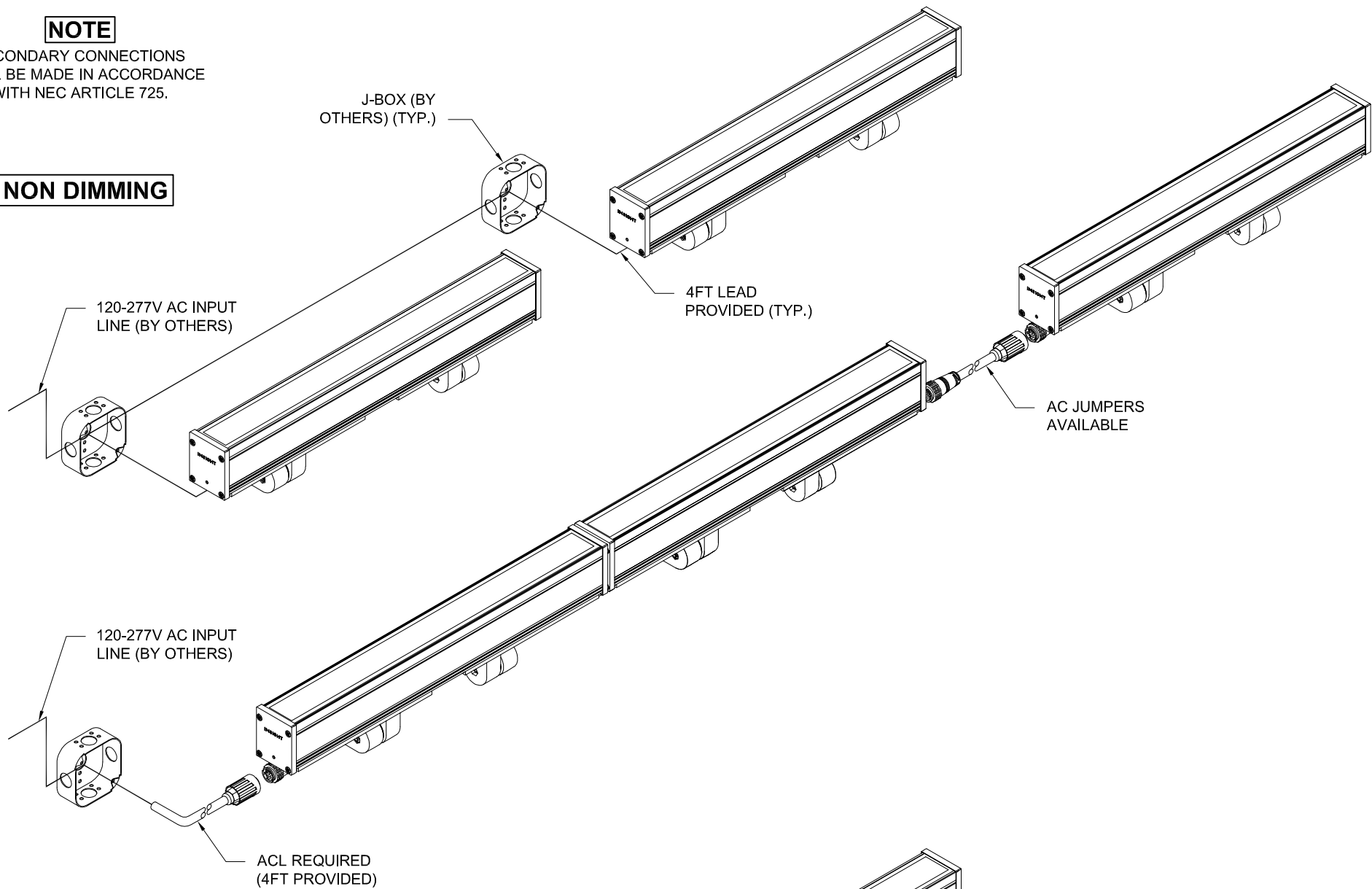


ACV		INT		
NO EXTERNAL TERMINATION		REQUIRES EXTERNAL TERMINATION		
BLACK	WHITE	GREEN	BLUE/GRAY	YELLOW/PURPLE
LINE	NUETRAL	GROUND	DATA -	DATA +

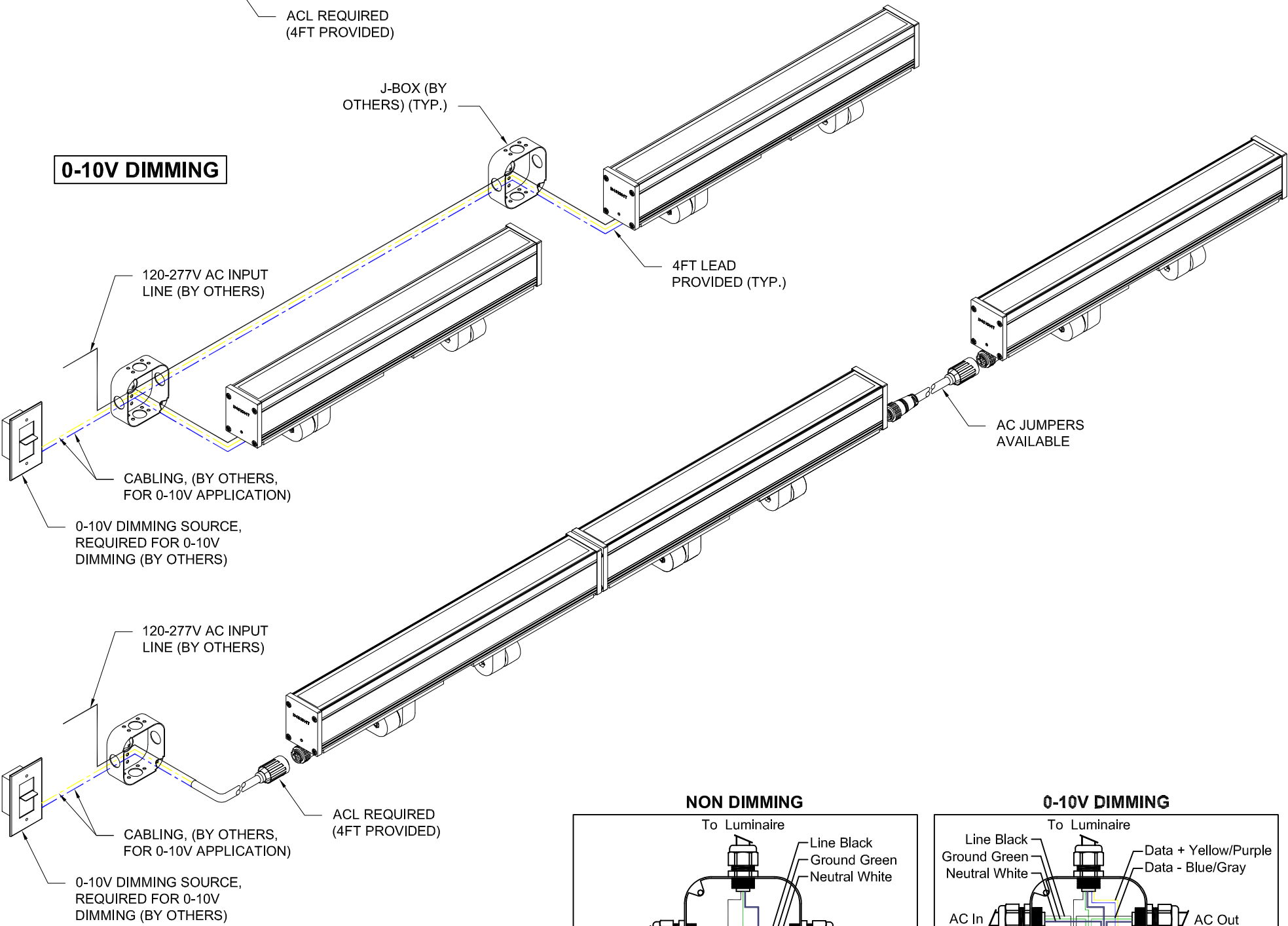
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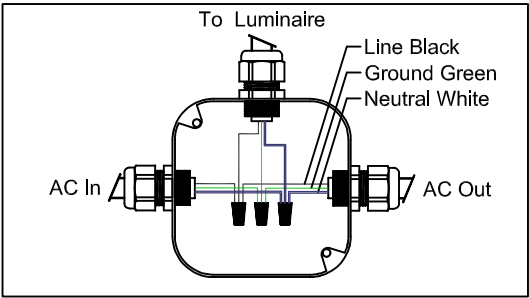
NON DIMMING



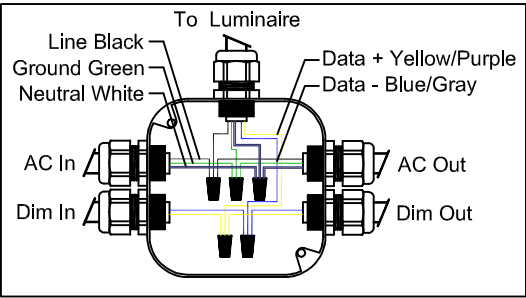
0-10V DIMMING



NON DIMMING



0-10V DIMMING



MAXIMUM FOOTAGE TABLE

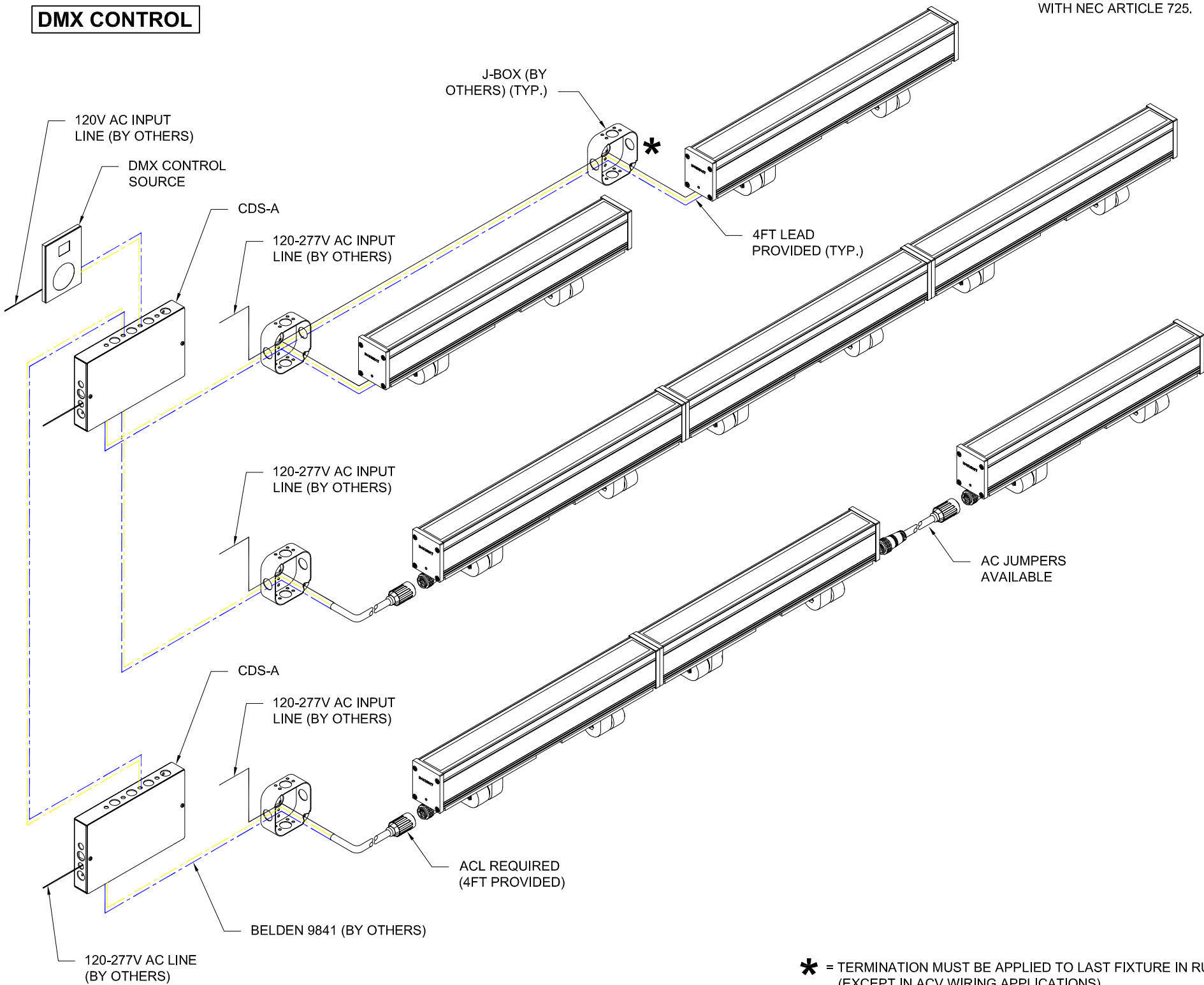
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NOTE

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DMX CONTROL



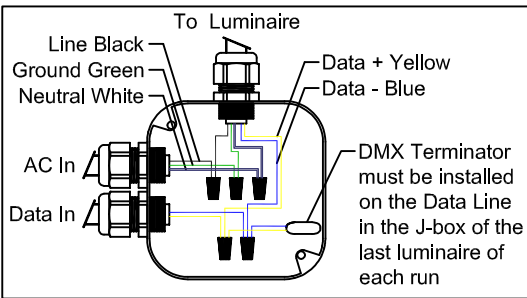
* = TERMINATION MUST BE APPLIED TO LAST FIXTURE IN RUN
(EXCEPT IN ACV WIRING APPLICATIONS)

MAXIMUM FOOTAGE TABLE

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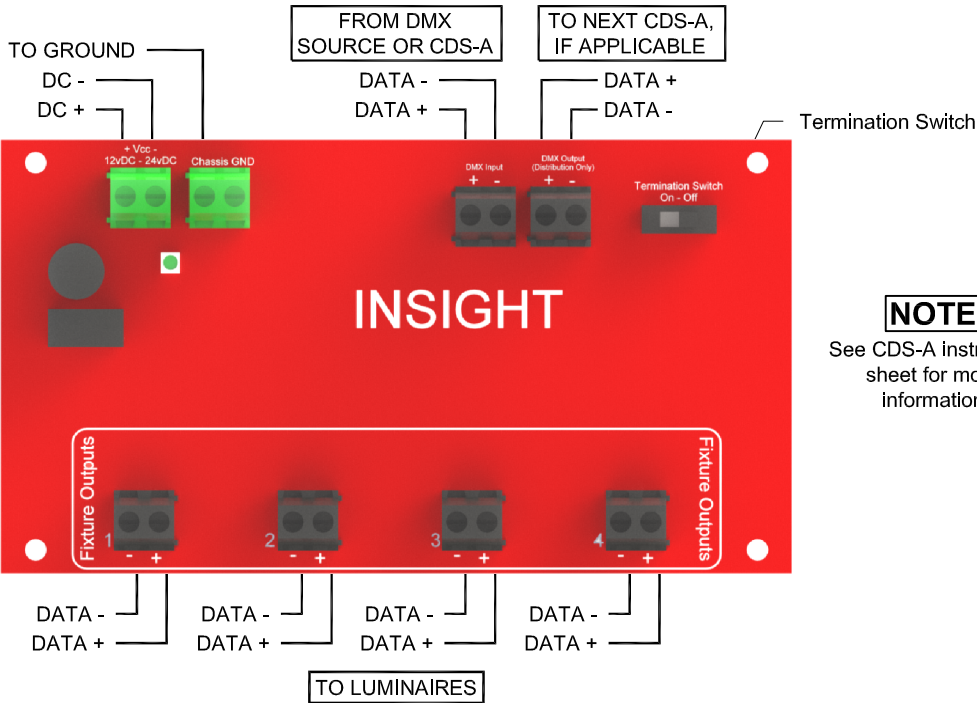
EXPECTED DMX TERMINATION READINGS	
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100-150 Ohms	300-400 Ohms

TERMINATOR INSTALLATION



CDS-A WIRING

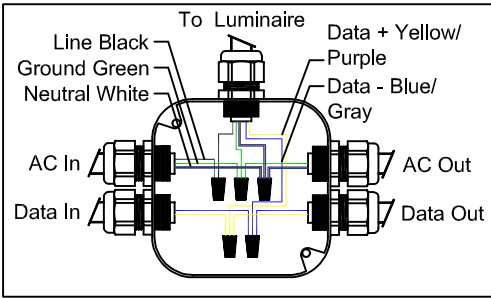
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DMX DAISY CHAIN



ACV		INT		
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BLACK	WHITE	GREEN	BLUE/GRAY	YELLOW/PURPLE
LINE	NUETRAL	GROUND	DATA -	DATA +