

LINE DIAGRAM - SU-5E/CU-4E-NME - GENERIC DRIVER(S) WIRING

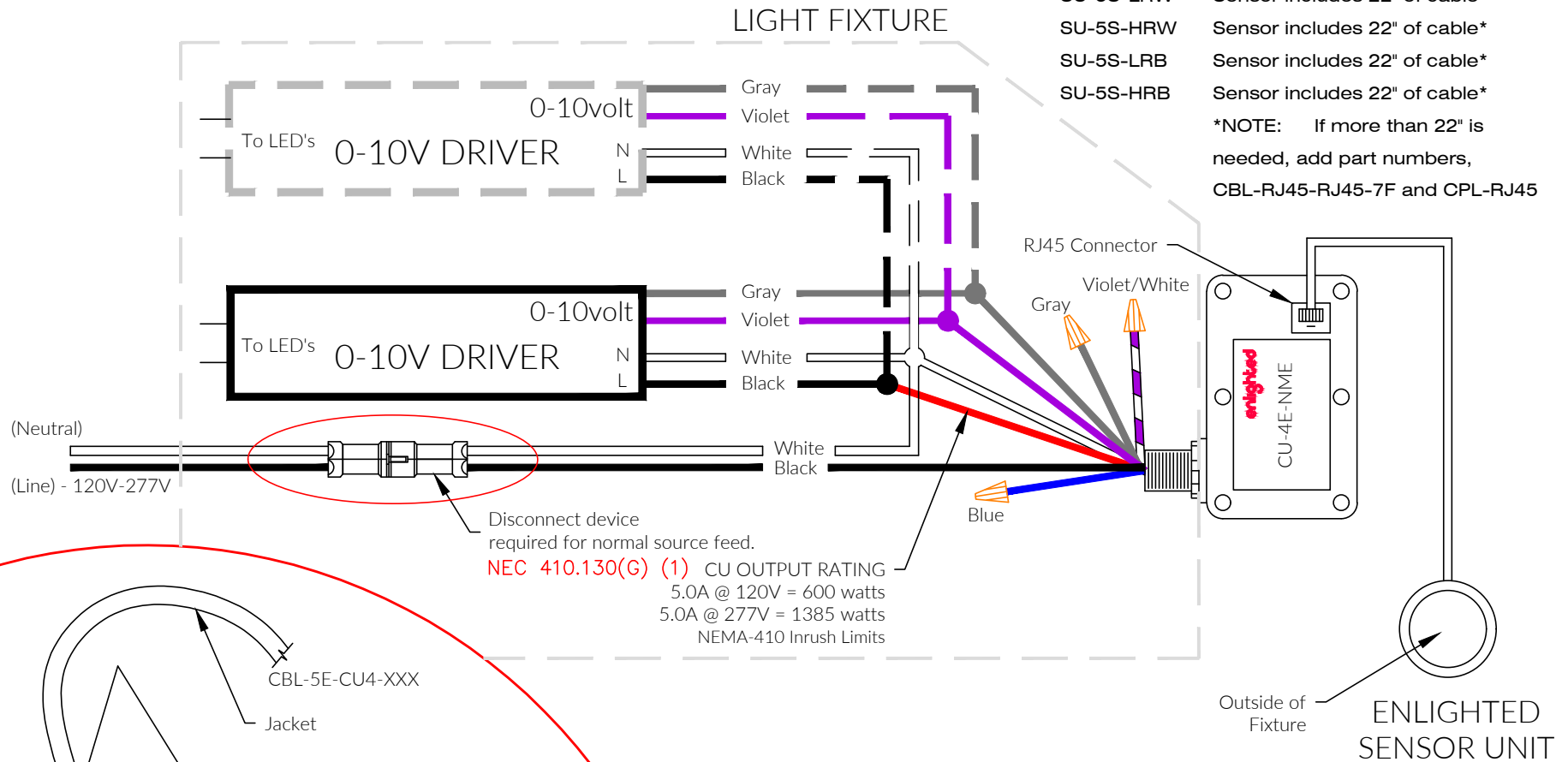
DRIVER NOTES:

1. Follow manufacturer's guidelines for proper LED wiring
2. Additional drivers may be added until the maximum CU output rating is reached or the 0-10V Dimming Control Output current rating of the sensor unit is reached. See Control unit limits and rating below.

SENSOR	CABLE TYPE
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SU-5E	CBL-5E-CU4-30N
SU-5E	CBL-5E-CU4-7F
SU-5S-H	CBL-RJ45-RJ45-7F
SU-5S-LRW	Sensor includes 22" of cable*
SU-5S-HRW	Sensor includes 22" of cable*
SU-5S-LRB	Sensor includes 22" of cable*
SU-5S-HRB	Sensor includes 22" of cable*

*NOTE: If more than 22" is needed, add part numbers, CBL-RJ45-RJ45-7F and CPL-RJ45



Per NEC 725.136 (D) (2) a.
Class 2 conductors extending beyond the jacket shall be separated by a minimum of 6mm (0.25 in.) from Class 1 conductors

SU-5E
Micro Sensor

This code only pertains to the SU-5E with the usage of any of the CBL-5E-CU4-XXX cables.

CONTROL UNIT LOAD LIMIT, NEMA 410 RATING & SOURCE/SINK LIMITS

Enlighted Control Unit Load Limit, NEMA 410 Rating and 0-10 VDC Source/Sink limits cannot be exceeded when installing multiple drivers on a single Sensor/CU. CU Load limit is 5A, NEMA 410 rating for Peak Inrush current is 320A and the Source/Sink limit of the 0-10VDC Control wires is +/- 10mA.

NOTE: Install in accordance with National and Local Electrical Codes in compliance with AHJ requirements.

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