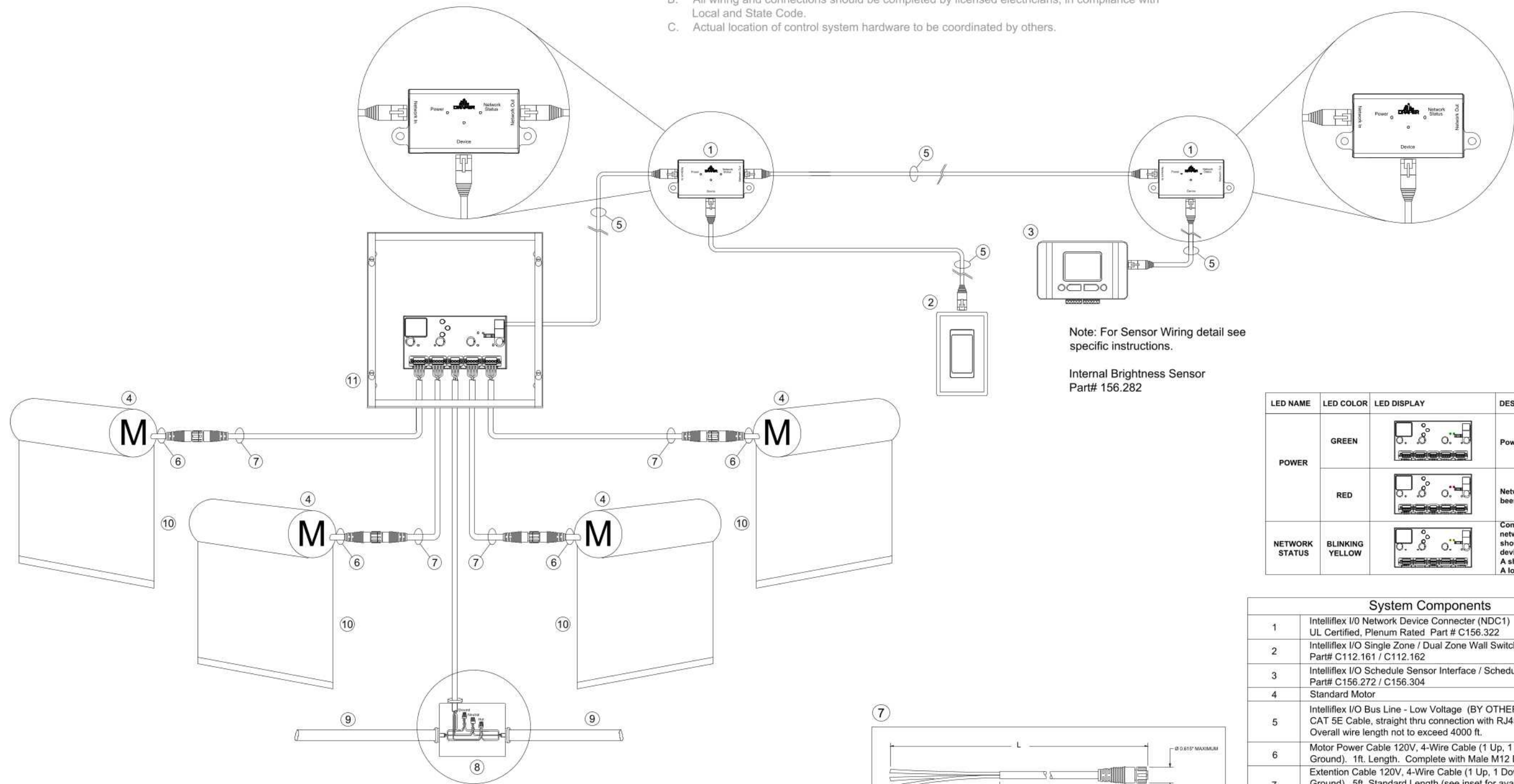**NOTES**

A. Wiring layouts are indicative only. It is the responsibility of others to determine the specific requirements and compliance with the local electrical code.
B. All wiring and connections should be completed by licensed electricians, in compliance with Local and State Code.
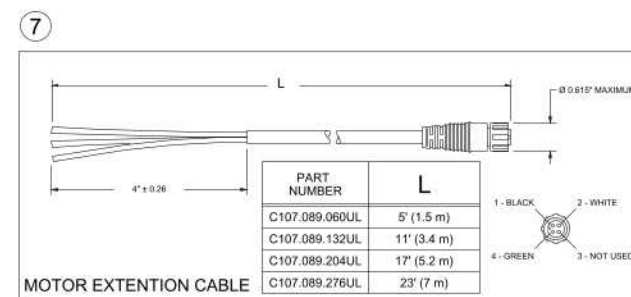C. Actual location of control system hardware to be coordinated by others.

Note: For Sensor Wiring detail see specific instructions.

Internal Brightness Sensor
Part# 156.282

LED NAME	LED COLOR	LED DISPLAY	DESCRIPTION
POWER	GREEN		Power to the device
	RED		Network termination has been set to ON
NETWORK STATUS	BLINKING YELLOW		Communicating on the network. The blink pattern shows total number of devices on network. A short blink = 1 device A long blink = 10 devices

System Components

1	Intelliflex I/O Network Device Connecter (NDC1) UL Certified, Plenum Rated Part # C156.322
2	Intelliflex I/O Single Zone / Dual Zone Wall Switch Part# C112.161 / C112.162
3	Intelliflex I/O Schedule Sensor Interface / Schedule Sensor Interface+ Part# C156.272 / C156.304
4	Standard Motor
5	Intelliflex I/O Bus Line - Low Voltage (BY OTHERS) CAT 5E Cable, straight thru connection with RJ45 termination. Overall wire length not to exceed 4000 ft.
6	Motor Power Cable 120V, 4-Wire Cable (1 Up, 1 Down, 1 Neutral, 1 Ground). 1ft. Length. Complete with Male M12 Disconnect Plug
7	Extention Cable 120V, 4-Wire Cable (1 Up, 1 Down, 1 Neutral, 1 Ground). 5ft. Standard Length (see inset for available sizes). Complete with Female M12 Disconnect Plug
8	Junction Box - by others
9	120V Building Power - by others
10	Roller Shade
11	4 Motor Controller Part# C156.286SA

MOTOR EXTENTION CABLE

PART NUMBER	L
C107.089.060UL	5' (1.5 m)
C107.089.132UL	11' (3.4 m)
C107.089.204UL	17' (5.2 m)
C107.089.276UL	23' (7 m)

1 - BLACK
2 - WHITE
3 - NOT USED
4 - GREEN

REVISION DESCRIPTION	MM-DD-YY	BY
SUBMITTED FOR REVIEW	05-21-24	BJM

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