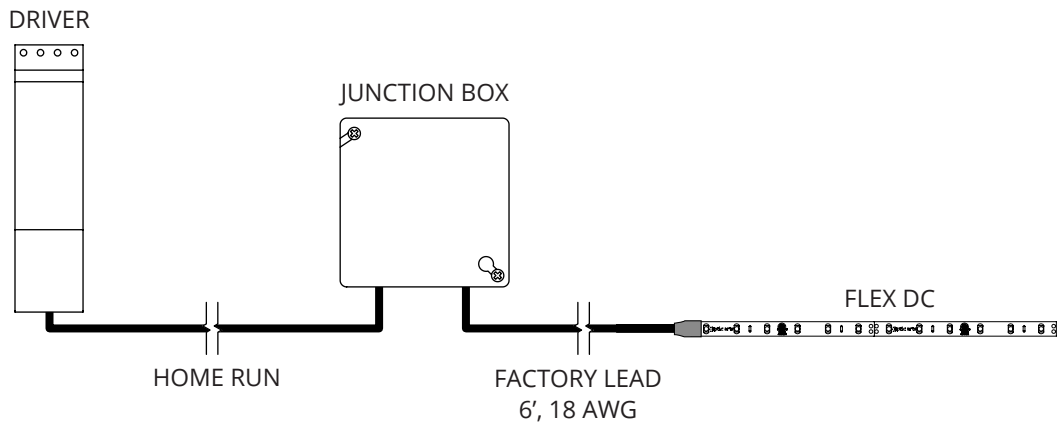


REMOTE DRIVER DISTANCE CHART



NOTES:

1. Calculated using 4 amp draw (96 Watts at 24VDC).
2. Calculation includes 6' 18 AWG factory lead connected to home run.
3. Home run can be increased if factory lead length is decreased.

HOME RUN DISTANCE	MINIMUM GAUGE	VOLTS	% DROP
5'	18 AWG	23.44	2.38%
10'	16 AWG	23.38	2.62%
15'	14 AWG	23.43	2.41%
20'	14 AWG	23.34	2.78%
25'	12 AWG	23.38	2.60%
30'	12 AWG	23.32	2.87%
35'	10 AWG	23.42	2.45%
40'	10 AWG	23.38	2.61%
45'	10 AWG	23.34	2.78%
50'	10 AWG	23.30	2.95%
55'	8 AWG	23.42	2.43%
60'	8 AWG	23.40	2.54%
65'	8 AWG	23.37	2.64%
70'	8 AWG	23.35	2.75%
75'	8 AWG	23.32	2.85%
80'	8 AWG	23.30	2.96%
85'	6 AWG	23.43	2.40%
90'	6 AWG	22.41	2.47%
95'	6 AWG	23.40	2.53%
100'	6 AWG	23.38	2.60%