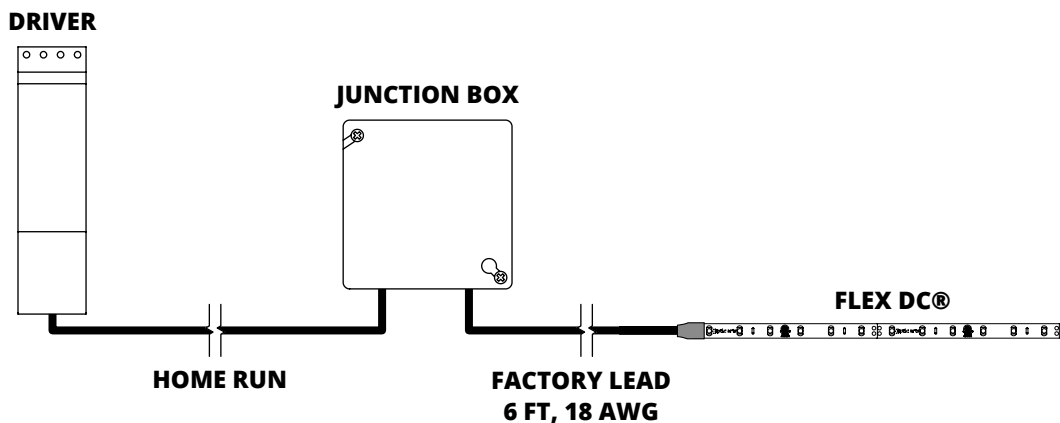


REMOTE DRIVER DISTANCE CHART



NOTES:

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

HOME RUN DISTANCE (FT)	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%