

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS

380 Cumberland Ave

Portland, Maine

PANEL	CIRCUIT	WIRE GAUGE	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE	CIRCUIT LOAD
FCPS #1	NAC 3	14	205 FT	.864A	.89VDC	3.71%	23.11VDC	29%
FCPS #1	NAC 4	14	290 FT	.802A	1.17VDC	4.88%	22.83VDC	27%

Calculated @ Maximum Distance/Current