

Max distances range between central powering locations (area A to B) 87V

	7A Local Load (Remote 10.9A) 87V		10A Local Load (Remote 13.9A) 87V	
	Power Booster Gain 1.52		Power Booster Gain 1.38	
Cable	Max Distance (ft.)	Max Distance- (Meter)	Max Distance (ft.)	Max Distance- (Meter)
QR-540	1,787	545	1,051	320
QR-715	2,886	880	1,697	517
QR-860	3,982	1,214	2,342	714
P3-500	1,673	510	984	300
P3-565	2,215	675	1,303	397
P3-625	2,614	797	1,537	469
P3-700	3,432	1,046	2,018	615
P3-750	3,790	1,155	2,229	680
P3-860	4,790	1,460	2,817	859
P3-875	5,243	1,598	3,083	940
PF-625	9,934	3,028	5,842	1,781

Max distances range between central powering locations (area A to B) 63V

	7A Local Load (Remote 10.9A) 63V		10A Local Load (Remote 13.9A) 63V	
	Power Booster Gain 1.52		Power Booster Gain 1.38	
Cable	Max Distance (ft.)	Max Distance- (Meter)	Max Distance (ft.)	Max Distance- (Meter)
QR-540	1,178	359	692	211
QR-715	1,903	580	1119	341
QR-860	2,628	801	1545	471
P3-500	1,106	337	650	198
P3-565	1,460	445	860	262
P3-625	1,726	526	1,014	309
P3-700	2,264	690	1,329	405
P3-750	2,500	762	1,470	448
P3-860	3,159	963	1,860	567
P3-875	3,458	1,054	2,034	620
PF-625	6,555	1,998	3,855	1,175