

QS Smart Panel Power Supply (QSPS-Px-10-60)					
Maximum devices per one output		Maximum distance per one output based on wire guage			
Shades	+	Controls	12 AWG (4 mm ²) QSH-CBL-L-500 QSH-CBLP-L-500	16 AWG (1.5 mm ²) QSH-CBL-M-500 QSH-CBLP-M-500	18 AWG (1 mm ²) GRX-CBL-346S-500
No shade or drapery		Up to 50 power draw units	1250 ft (375 m)	500 ft (150 m)	250 ft (75 m)
No shade or drapery		Up to 25 power draw units	2000 ft (600 m)	1000 ft (300 m)	600 ft (175 m)
1 Sivoia QS shade or drapery		Up to 1 power draw unit	500 ft (150 m)	200 ft (60 m)	125 ft (35 m)
2 Sivoia QS Roller64, ≤ 30 ft ² (2.75 m ²) each			200 ft (60 m)	75 ft (20 m)	50 ft (15 m)
3 Sivoia QS Roller64, ≤ 20 ft ² (1.8 m ²) each					
2 Sivoia QS Roller100, ≤ 50 ft ² (4.6 m ²) each					

QS Individual Power Supply (QSPS-Px-1-50 or QSPS-J-1-50)					
Maximum devices per one output		Maximum distance per one output based on wire guage			
Shades	+	Controls	12 AWG (4 mm ²)	16 AWG (1.5 mm ²)	18 AWG (1 mm ²)
None		Up to 8 power draw units	2000 ft (600 m)		1500 ft (450 m)
1 Sivoia QS shade or drapery		Up to 1 power draw unit	250 ft (75 m)	100 ft (30 m)	50 ft (15 m)