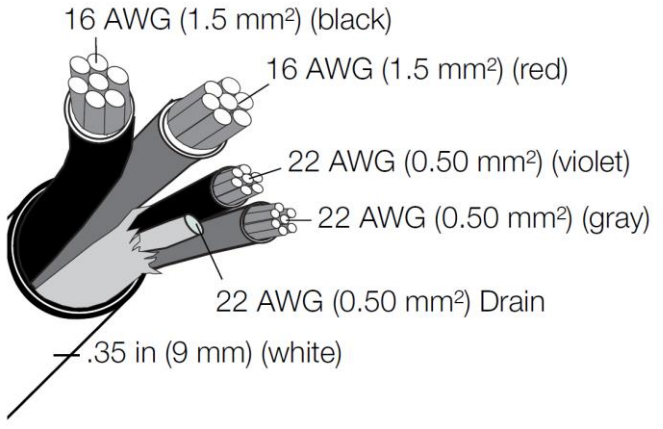
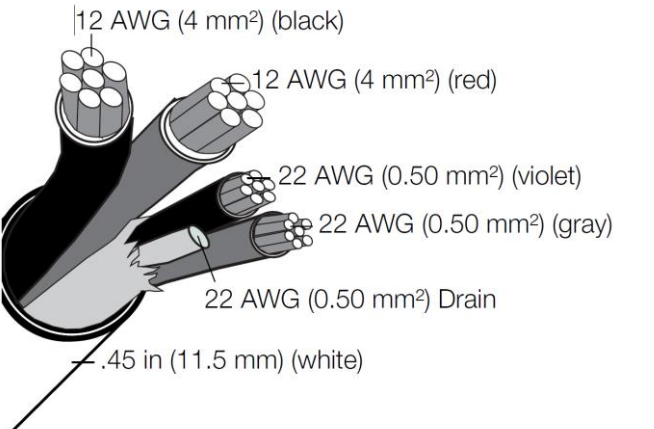


Lutron Sivoia QS cable specification

QSH-CBL-M-500	QSH-CBL-L-500
 <p>16 AWG (1.5 mm²) (black) 16 AWG (1.5 mm²) (red) 22 AWG (0.50 mm²) (violet) 22 AWG (0.50 mm²) (gray) 22 AWG (0.50 mm²) Drain .35 in (9 mm) (white)</p>	 <p>12 AWG (4 mm²) (black) 12 AWG (4 mm²) (red) 22 AWG (0.50 mm²) (violet) 22 AWG (0.50 mm²) (gray) 22 AWG (0.50 mm²) Drain .45 in (11.5 mm) (white)</p>
<p>Description</p> <ul style="list-style-type: none"> • Non-plenum rated cable for use with Sivoia QS (Plenum cable: QSH-CBLP-M-500) <p>Specifications</p> <ul style="list-style-type: none"> • Listed as cable type CL3 • Available in 150m spools • Five conductors: <ul style="list-style-type: none"> ○ Common – 16AWG (1.5mm²) ○ Power – 16AWG (1.5mm²) ○ MUX Data – 22AWG (0.50 mm²) ○ MUX Data – 22 AWG (0.50mm²) ○ Drain Wire – 22 AWG (0.50mm²) • Total outer jacket diameter: 6.6mm • 300V Rated • PVC sheath, 90°C rated • UL/CSA listed • ROHS compliant 	<p>Description</p> <ul style="list-style-type: none"> • Non-plenum rated cable for use with Sivoia QS (Plenum cable: QSH-CBLP-M-500) <p>Specifications</p> <ul style="list-style-type: none"> • Listed as cable type CL3 • Available in 150m spools • Five conductors: <ul style="list-style-type: none"> ○ Common – 12AWG (4mm²) ○ Power – 12AWG (4mm²) ○ MUX Data – 22AWG (0.50 mm²) ○ MUX Data – 22 AWG (0.50mm²) ○ Drain Wire – 22 AWG (0.50mm²) • Total outer jacket diameter: 11.5mm • 300V Rated • PVC sheath, 90°C rated • UL/CSA listed • ROHS compliant

Sivoia QS Power Supply Panel Wiring Guidelines		
Maximum devices per one output	Maximum distance per one output based on wire gauge	
Shades	12 AWG (4mm ²) QSH-CBL-L-500	16 AWG (1.5mm ²) QSH-CBL-M-500
1 Sivoia QS Shade/Drapery drive unit	150m	60m