



Non-Plenum QS Cable - 500'

GRX-CBL-346S-500

SKU: 31048    UPC: 275573670664

2 element composite cable 2 conductors 18 AWG unshielded with polyvinyl chloride insulation 1 pair 22 AWG shielded with polyethylene insulation constructed with stranded bare copper and an overall polyvinyl chloride jacket for data/communications and controls applications manufactured in the USA. (UL) listed CL3 or CM c(UL)us. Non-Plenum rated cable for use with the following Lutron systems: GRAFIK Eye 3000 GRAFIK Eye QS Energi Savr Node™.

### Features:

- Listed as type CL3R or CMR cULus.
- Available in 500 ft (150 m) spool.
- Five conductors: Common - 18 AWG (0.75 mm) Power - 18 AWG (0.75 mm) MUX Data - 22 AWG (0.25 mm) Data - 22 AWG (0.25 mm) Drain Wire - 24 AWG (0.2 mm)
- Total Outer Jacket Diameter: 0.21 in (5.3 mm).
- 300V Rated.
- PVC sheath 75 degree Celsius rated.
- UL Listed.
- RoHS compliant
- Rated FT4.
- cULus or CSA Listed.
- Capacitance of 22 AWG (0.25 mm) Twisted

### Wire Pair:

- Conductor to shield: 48 pf/ft max
- Conductor to Conductor: 25 pf/ft max

### Element 1 (18 AWG 2 Unshielded Conductors):

- Conductor: 18 AWG Stranded Bare Copper
- Insulation: LSPVC 0.008" wall thickness
- Color Code: Black Red

### Element 2 (22 AWG 2 Shielded Conductors):

- Conductor: 22 AWG Stranded Bare Copper
- Insulation: Polyethylene (PE) 0.013" wall thickness
- Color Code: Violet White
- Shield: Aluminum Mylar Tape 100% Coverage; 24 AWG Stranded Tinned Copper Drain Wire

### Overall Construction:

- Jacket: Polyvinyl Chloride (PVC) 0.030" wall thickness
- Ripcord

- Diameter: 0.253"
- Color: Light Blue/Green Stripe

<b>Specification:</b>	
Item #:	LUT-GRX-CBL-346S-500
Brand:	Lutron
MPN:	GRX-CBL-346S-500
UPC:	027557367066
Condition:	New
Sub Brand:	Grafik Eye
Conductor Material:	Copper
Size:	5.3mm
Length:	500ft
Conductor Size:	4 Conductors 18AWG
Shield:	Foil
Temperature Rating:	75°C
Voltage Rating:	12VDC
Special Features:	Low-voltage solutions for GRAFIK Eye products using QS link
Standard:	CL3R or CMR cULus.