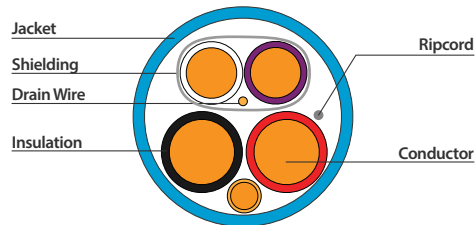


Lutron 46L/QSL Plenum



Cross Section



Packaging



Spool
500ft/1000ft

Colors



Blue/White Stripe

Description

Lutron 46L/QSL Plenum, Made in USA, 12AWG 2C + 22AWG 1PR Shielded + 18AWG 1C, (UL) CL3P Rated

Description

Type	Lutron 46L/QSL
Rated Voltage (V)	300V
Rating	(UL) CL3P or C(UL)US CMP

Applications

Suitable for a variety of on-premise applications including audio, low-voltage power, LED lighting and more. Certified for plenum installations in air-handling ducts or other plenum spaces. Shielded to block electromagnetic interference (EMI/RFI).

Outdoor	No
Direct Burial	No
Shielded	Yes
Plenum	Yes

Performance

Cable suitable for installation under NEC (NFPA 70) article 725 guidelines. RoHS compliant.

Install Temperature	0 °C to 70 °C (32 °F to +158 °F). Condition to 20°C (68°F) minimum.
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Resistance	16.6 Ω/Mft Maximum @ 20°C
Capacitance	22AWG
Impedance	80 Ω

Construction

Conductors

	Component 1	Component 2	Component 3
Size	12AWG	22AWG	18AWG
Quantity	2C	1PR	1C
Stranding	19	7	19
Material	Stranded Bare Copper	Bare Copper	Annealed Bare Copper
Insulation	Plenum PVC	FEP	Plenum PVC
Insulation Thickness	0.010"	0.015"	0.009"
Color	Black, Red	White, Violet	Orange
Features		Shielded	

Jacket

Jacket Material	Plenum PVC
Jacket Thickness	0.016"
Jacket Diameter	0.254"

Overall

Ripcord	Yes
Weight	73 Lbs/Mft

Standards



Jacket Marking

ICE CABLE SYSTEMS LUTRON 46L/QSL PLENUM MADE IN USA | E301442-99 (UL) CL3P OR C(UL)US CMP 75°C | 12AWG 2C + 22AWG 1PR SHIELDED + 18AWG 1C | DATA VIDEO AUDIO AP SECURITY LIGHT SHADE | ENT KIT FAM LIV DINE MEDIA OFFICE POOL PATIO MBED MBATH BR1 BR2 BR3 GAR GYM OTHER | N S E W | 1 2 3 4 5 6 | USED XXXX FT / XXXX FT REMAINING

Sequential footmarks applied every four feet in conjunction with the print legend. "XXXX/XXXX" Represents Length. eg: 0000/1000; 0004/0996; 0008/0992...