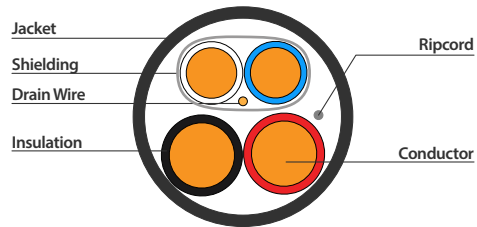


Lutron Green Plenum



Cross Section



Packaging



BMP Box
1000ft

Colors



Blue/Green Stripe

Description

Lutron Green Plenum, Made in USA, 18AWG 2C + 22AWG 1PR Shielded, (UL) CL3P Rated

Description

Type	Lutron Green
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) articles 800, 725 and 760 guidelines. UL listed as CL3P per UL 13 or FPLP per UL 1424. Cable suitable for installation in Canada under Section 60 of CEC, Part I. C(UL)US listed as CMP per UL 444 and per CSA C22.2 No. 214-17. Cable meets NFPA 262 (Steiner tunnel) flame test. 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	6.6 Ω / Mft
Capacitance	31 pF/ft
Impedance	62 Ω

Construction

Conductors

	Component 1	Component 2
Size	18AWG	22AWG
Quantity	2C	1PR
Stranding	16	7
Material	Bare Copper	Bare Copper
Insulation	PVC	FEP
Insulation Thickness	0.007"	0.011"
Insulation Diameter	0.059"	0.050"
Color	Black, Red	White, Blue
Features		Shielded

Jacket

Jacket Material	Plenum PVC
Jacket Thickness	0.017"
Jacket Diameter	0.214"

Overall

Ripcord	Yes
Weight	30 Lbs/Mft

Standards



Jacket Marking

ICE CABLE SYSTEMS LUTRON GREEN PLENUM MADE IN USA | E301442-99 (UL) CL3P OR C(UL)US CMP 75°C | 18AWG 2C + 22AWG 1PR SHIELDED | 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...