

Low Voltage Lighting Cables

LED Lighting Cables

Catalog No.	No. of Conductors	Cond. Type & Nom. DCR	Insulation Type & Thickness	Shielding	Jacket Type & Thickness	Nom. O.D	Electrical Characteristics	NEC
LED182P	2	18 AWG Solid Bare Copper 6.2 Ω/1000 ft	Plenum PVC .008 in	None	Flex Plenum PVC	.148 in	—	CMP
LED162P	2	16 AWG Solid Bare Copper 4.2 Ω/1000 ft	Plenum PVC .008 in	None	Flex Plenum PVC	.164 in	—	CMP
LED182PSH	2	18 AWG Solid Bare Copper 6.2 Ω/1000 ft	Plenum PVC .008 in	Overall 100% Al. Foil 24 AWG Drain	Flex Plenum PVC	.148 in	66 pf/ft 119 pF/ft	CMP
LED162PSH	2	16 AWG Solid Bare Copper 4.2 Ω/1000 ft	Plenum PVC .008 in	Overall 100% Al. Foil 24 AWG Drain	Flex Plenum PVC	.168 in	77 pf/ft 139 pF/ft	CMP
LEDS182P	2	18 AWG (7x26) Bare Copper 6.2 Ω/1000 ft	Plenum PVC .008 in	None	Flex Plenum PVC	.144 in	—	CMP
LEDS162P	2	16 AWG (19x29) Bare Copper 4.2 Ω/1000 ft	Plenum PVC .008 in	None	Flex Plenum PVC	.168 in	—	CMP



Color Code: 1. Pink, 2. Violet
Overall Jacket: White

Architectural Node Cables

Catalog No.	No. of Conductors	Cond. Type & Nom. DCR	Insulation Type & Thickness	Shielding	Jacket Type & Thickness	Nom. O.D	Electrical Characteristics	NEC
25ARCH1P	1 Pair (2 Cond.)	16 AWG (26x30) Bare Copper 4.4 Ω/1000 ft	Plenum PVC .010 in 2 in. Lay	None	Flex Plenum PVC	.198 in	32 pf/ft 58 Ω 53% Vel. of Prop.	CL3P
	1	22 AWG (7x30) Bare Copper 17 Ω/1000ft	Plenum PVC .010 in	None			—	
25ARCH2P	2 Pair (4 Cond)	16 AWG (26x30) Bare Copper 4.4 Ω/1000 ft	Plenum PVC .010 in	Overall 100% Al. Foil 24 AWG Drain	Flex Plenum PVC	.313 in	29 pf/ft 67 Ω 53% Vel. of Prop.	CL3P
	1	14 AWG (41x30) Bare Copper 2.9 Ω/1000 ft	Plenum PVC .013 in	Overall 100% Al. Foil 24 AWG Drain			—	



Color Code: **25ARCH1P**
Pair: Black, White
Conductor: Green



Color Code: **25ARCH2P**
Pair 1: Black, White,
Pair 2: Blue, Red
Conductor: Green

Low Voltage Lighting Cables

LED Lighting Cables

Catalog No.	No. of Conductors	Cond. Type & Nom. DCR	Insulation Type & Thickness	Shielding	Jacket Type & Thickness	Nom. O.D	Electrical Characteristics	NEC
D4852	2 Pair	24 AWG (7x32) Tinned Copper 26 Ω/1000 ft	Foam Polyethylene .022 in	Overall 100% Al. Foil + 90% Tinned Braid 24 AWG Drain	PVC	.340 in	12.8 pF/ft 23 pF/ft 120 Ω	CMP
D254852	2 Pair	24 AWG (7x32) Tinned Copper 26 Ω/1000 ft	Foam FEP .023 in	Overall 100% Al. Foil + 90% Tinned Braid 24 AWG Drain	Flex Plenum PVC	.305 in	12.8 pF/ft 23 pF/ft 120 Ω	CMP
D25222P	2 Pair	22 AWG (7x30) Tinned Copper 17 Ω/1000 ft	Foam FEP .023 in	Overall 100% Al. Foil 24 AWG Drain	Flex Plenum PVC	.292 in	13.5 pF/ft 25 pF/ft 120 Ω	CMP
D252P24P	2 Pair	24 AWG (7x32) Tinned Copper 26 Ω/1000 ft	Foam FEP .021 in	Overall 100% Al. Foil 24 AWG Drain	Flex Plenum PVC	.252 in	13.5 pF/ft 25 pF/ft 120 Ω	CMP
2PR485DB	2 Pair	22 AWG (7x30) Tinned Copper 17 Ω/1000 ft	Foam FEP .025 in	Overall 100% Al. Foil + 65% Tinned Braid 22 AWG Drain	CPE - Chlorinated Polyethylene	.387 in	11 pF/ft 21 pF/ft 120 Ω	CM Indoor/Outdoor



Color Code: **D4852, D254852, 2PR485DB**
 Pair 1: Blue-White
 Pair 2: Orange-White



Color Code: **D25222P, D252P24p**
 Pair 1: Green-White
 Pair 2: Brown-Blue

DMX Flexible Assemblies



Catalog No.	Description	Lengths
CN-DMXFLEX5-xx	The CN-DMXFLEX cable is designed from the inside out to be the finest stage and tour grade DMX cable available. Every component of the cable itself is carefully chosen with the end goal of creating a tough, flexible, and interference free DMX cable.	Replace XX: 2, 3, 5, 6, 10, 15, 20, 25, 50, 75, and 100 ft