Lumar Lighting Control Cable, 18AWG, 2C, 7 Strands, PVC Jacket, CL3P Plenum Rated

Product Part Number

N84.182APVP10W(R)

Product Description

The Lumar Lighting Control Cable is a premium-grade solution designed for low-voltage lighting systems in plenum spaces. With an 18AWG, 2-conductor, 7-strand construction and a durable PVC jacket, this cable is CL3P plenum rated for enhanced fire resistance and compliance with safety codes. It offers reliable performance and versatility for residential, commercial, and industrial applications.

Product Features

- 18AWG, 2-Conductor Configuration : Designed for precise signal transmission in low-voltage lighting systems.
- 7-Strand Copper Conductors : Offers enhanced flexibility and resistance to breakage during installation.
- CL3P Plenum Rating : Meets stringent fire safety standards for plenum spaces, ensuring safe use in air-handling areas.
- Durable PVC Jacket : Protects against abrasion, moisture, and wear for long-lasting performance.
- Versatile Applications : Suitable for various lighting systems in residential, commercial, and industrial environments, especially where plenum-rated cables are required.

RoHS compliant

UL CERTIFIED

Material Specifications

Conductor	Material	BC (Bare Copper)
	Conductor Construction (mm)	2C x18 AWG 7 Strands
Insulation	Material	PVC
	Diameter (mm)	1.95 ± 0.1
	Average Thickness (mm)	0.38
	Color	Black, Red
Rip-cord	Yes	
Jacket	Material	PVC
	Diameter (mm	4.70 ± 0.3
	Average Thickness (mm)	0.38
	Color	White
Electrical Characteristics:	Conductor DCR 20	≼21.9 Ω/KM
	Max. Operating Voltage	300V

Flame Test : CL3P

Environmental Specifications

Temperature range	Storage & shipping	-20℃ to 75℃
	Installation	0℃ to 60℃
	Operation	-20℃ to 75℃

Ordering Information

N84.182APVP10W(R)	Lumar Lighting Control Cable, 18AWG, 2C, Stranded (7 Strands), CL3P Plenum Rated, PVC Jacket, 1000Ft, Reel, White

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Shipping Information

Item	Dimension
Product	Length : 1000ft