## **FEATURES**

Power

Check out our Lument<sup>™</sup> debut on DIY Network's "I Hate My Kitchen" - available on www.northwire.com/pr

## **BENEFITS:**

- UL Recognized AWM Style and CSA AWM certified and approved for CE Mark
- Compliant to ANSI, NEC<sup>®</sup>, RoHS2 and REACH standards
- Composite and custom options available
- Over-mold and assembly compatible
- Logos, private labels, custom colors and lengths
- Straight and retractile coil cable in almost any length or diameter
- Round, oval, flat, flexible, limp and miniaturized options

## DYNAMIC RANGE OF USE:

- Architectural and decorative lighting cable
- High tensile strength member manufactured into architectural cable design





NWIEXPRESS 5 Days Design to Deliver

	SPT-2 Service Parallel Thermoplastic	SVT Service Vacuum Thermoplastic	SJT Service Junior Thermoplastic
INSULATED CONDUCTORS			
Conductor Count	2-3	2-3	2-6
AWG (mm <sup>2</sup> )	18-16 (.824 - 1.31)	18-16 (.824 - 1.31)	18-10 (.824 - 5.26)
tranding - Minimum and Maximum Diameter of individual strands AWG in inches (mm)	.00490065 (.125165)	.00490065 (.125165)	$ \leq 14  .0049010 \ (.125260) \\ \geq 12  .0049016 \ (.125410) $
Material	PVC	PVC	PVC
Insulation Wall Thickness AWG in inches (mm)	Grounding Conductor .015 (0.38)	18 .015 (0.38) 16 .015 (0.38)	18 .030 (0.762)   16 .030 (0.762)   14 .030 (0.762)   12 .030 (0.762)   10 .045 (1.143)
OVERALL CABLING			
Fillers	-	*	*
Shielding	-	*	*
Wraps	-	*	*
Strength Members	-	*	*
OUTER JACKET			
Material	PVC	PVC	PVC
Color	*	*	*
Minimum Acceptable Jacket Wall Thickness inches (mm)	.045 (1.14)	.030 (0.76)	18 - 14 .030 (0.76) 12 .045 (1.52) 10 .060 (1.52)
ELECTRICAL			
Max. Operating Voltage - UL	300V	300V	300V
DC Resistance Max	Reference UL 62	Reference UL 62	Reference UL 62
DC Resistance Nominal	See Chart C, Page 166	See Chart C, Page 166	See Chart C, Page 166
Ampacity	See Chart A, Page 165	See Chart A, Page 165	See Chart A, Page 165

FLEX:





FLAME RESISTANT FREE