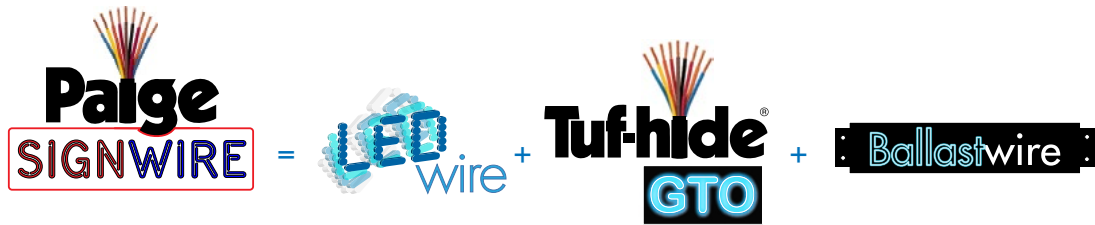


**BLUE** line





Paige provides the most complete line of UL listed wire and cable and accessories for secondary wiring systems for signs.

Only Paige provides UL listed Tuf-Hide® GTO wire, LED wire, LED wire Plenum, Ballast wire, UL Wet Listed Accessory Products, Power Source Box, the "WallBuster™" through-wall protection device, Power Supply Splices, and Letter Can Splices.

Only Paige provides the BLUE SYSTEM to bring a complete UL Listed secondary wiring system for LEDs.



The **PAIGE BLUE Line** provides the surest, easiest, direct path towards putting more green in your pocket.



### Paige Part No. 988182L(500 ft. box) & 988182M(1,000 ft. spool)

2 Conductor, 18 AWG stranded tinned copper conductor insulated with a Blue Polyvinyl Chloride jacket overall. UL 2592 Listed for sunlight resistant applications 105°C.

USE: A 2-18 AWG conductor LED WIRE for connecting low voltage DC power sources to LED modules. "Can be used indoors or outdoors"



**RoHS**  
UL E359998



patent pending



### Paige Part No. 9841814L(500 ft. box) & 9841814M(1,000 ft. spool)

2 Conductor, 18 AWG stranded tinned copper conductor insulated with Polyvinyl Chloride and a 14 AWG stranded bare copper conductor in a zip style Blue Polyvinyl Chloride jacket overall. UL 2592 Listed for sunlight resistant applications 105°C.

USE: A 2-18 AWG conductor LED WIRE for connecting low voltage DC power sources to LED modules with a 14 AWG safety ground wire when grounding is required. "Can be used indoors or outdoors"



**RoHS**  
UL E359998

#### LED WIRE WITH GROUND



patent pending



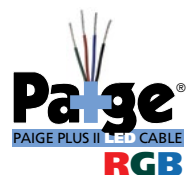
### Paige Part No. 984182C

2 Conductor, 18 AWG stranded tinned copper conductor insulated with Polyvinyl Chloride and a Polyvinyl Chloride jacket overall UL Listed sunlight resistant PLTC 105°C CMG FT-4 (250 ft. box & 1000 ft. spool)

USE: A 2-18 AWG conductor PLTC Cable for connecting low voltage DC power sources to LED modules. "Can be used indoors or outdoors"



**RoHS**  
UL E191597



### Paige Part No. 984184

4 Conductor LED RGB cable, 18 AWG PLTC 105°C, CMG C(UL)US FT-4  
Use: A 4 conductor 18 AWG PLTC cable for the use with Class 2, multiple color LED modules (3 max.) and other applications requiring a 4 conductor 18 AWG low voltage PLTC Cable. Red, Green, Blue and Black insulators allow easy circuit connections. Can be used indoors or outdoors.



**RoHS**  
UL E191596

## LED PLENUM

2 Conductor, 18 AWG stranded tinned copper conductor PLENUM insulated with a Blue jacket UL Listed sunlight resistant 150°C FT-6 (100 ft. bagged)



USE: A 2-18 AWG conductor PLENUM insulated LED cable for connecting low voltage DC power sources to LED modules in PLENUM (air handling) applications. "Can be used indoors or outdoors"

This breakthrough in technology features a high temperature plenum cable recommended for use outdoors on channel letters that are on the outside of a building as well as on the inside of a building in plenum spaces without conduit. Specifically engineered for use where exposed to UV (sunlight) or moisture. Huge savings in both installation and labor costs are realized compared to using Class 2 or Class 3 wires that must be installed in conduit.

**CAUTION:** Common plenum wire cannot be exposed to moisture and/or sunlight and can only be used on 60°C secondary circuits. No standard current plenum cables are rated for outside use (inside an exterior channel letter is classified as an outside location).

**Paige Plenum LED Cable solves this problem.**



**RoHS**  
UL E191596



Paige **Tuf-hide**® - Paige stocks the largest most comprehensive line of neon sign wire in the industry. Whatever your requirement, we've got what it takes.



- **Tuf-Hide® Silicone IS 14 AWG GTO-15**

P/N 981514WHT & 981514 Black

15000V 150°C Integral Sleeve

for use where sleeving is required UL 879 RoHS

- **Tuf-Hide® Mini Superflex 14 AWG GTO-15**

P/N 983840 15000V 105°C Flexible UL/CSA RoHS

specifically designed for installation in conduit and transformer leads

- **Tuf-Hide® 98 OP Noodle Flex 14 AWG GTO-15**

P/N 981298 15000V 105°C UL/CSA RoHS 814

Flexible high dielectric

"One Pass"

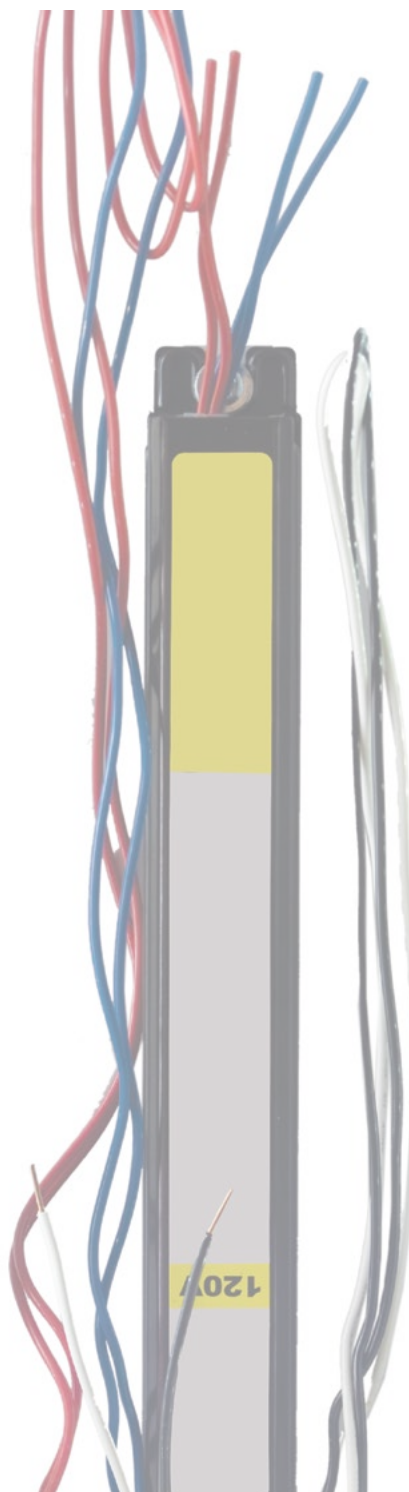
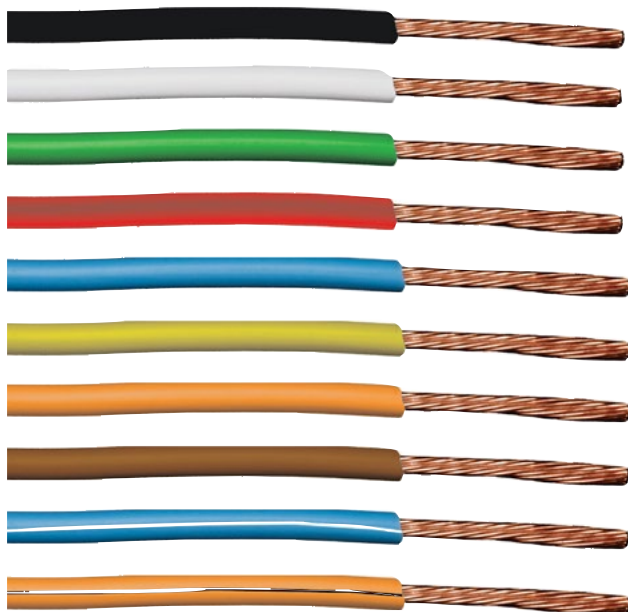
- **Tuf-Hide® 18 AWG GTO-10**

P/N 987215 10000V 105°C c(UL) RoHS

- **Tuf-Hide® 18 AWG GTO-5**

P/N 985135WHT 5000V 105°C c(UL) RoHS

14 AWG used for Fluorescent Primary & Secondary Ballast Wire. This cable consists of one 14 AWG stranded bare copper conductor.



# The **Paige**<sup>®</sup> **WALL BUSTER**<sup>™</sup>

**The revolutionary two-part through wall wiring protection device**

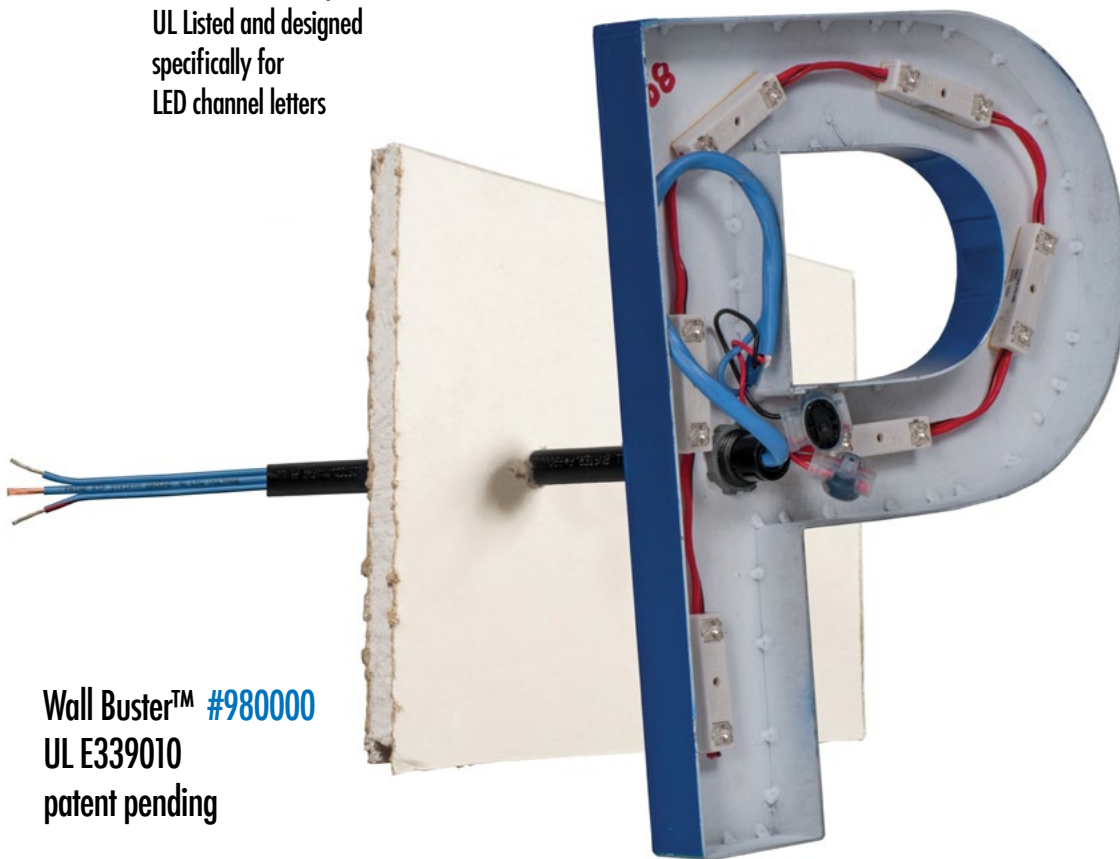
**Busts** material costs: Less expensive than current products

**Busts** labor costs: Snap fit takes seconds instead of minutes or hours

**Busts** need for large holes in the wall: 9/16 inch holes are all that is required

**Busts** wire failures: No sharp metal edges in contact with insulated conductors

**Busts** Code enforcement problems:  
UL Listed and designed  
specifically for  
LED channel letters



Wall Buster<sup>™</sup> #980000  
UL E339010  
patent pending






## Paige LED Power Supply Box #980054C UL E339010



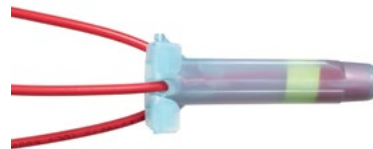
**It's specifically designed for LED transformer applications**



- Plus** its much smaller size is more manageable in tight spaces
- Plus** its front loading allows vertical placement and transformers to be installed later
- Plus** its transformer attachment plate in back allows installation without damaging the integrity of the box
- Plus** its holes in the bottom allow natural ventilation to rise to the top and condensation to escape from the bottom
- Plus** it allows one or two transformers to be installed in the box
- Plus** it's wet listed by 
- Plus** it can be used for electronic neon transformers
- Plus** its secondary connections remain free from all moisture and corrosion when used with the Paige Anti-Corrosion Splice Kit patent pending



## Paige Power Source Splice #980106 UL E102356





## Paige Channel Letter Splice #980110 UL E23438







### Channel Letter Splice

Rated for 600V in a waterproof gel. No stripping of wires necessary the connector utilizes the proven "Insulation Displacement Connector" method whereby a copper element cuts through the sides of the wire insulation and applies inward pressure to the copper conductor. This makes a secure, reliable water resistant and rain tight connection.

  RoHS

### PAIGE Anti-Corrosion LED Power Source Splice Kit & Channel Letter Splice

- Plus** will accommodate SIX 18 AWG stranded wires (power source +5) \*
- Plus** eliminates exposed copper exposure to oxygen and moisture
- Plus** locking lid provides strain relief for wires
- Plus** anti-corrosion jell operates from -40°C to 105°C
- Plus** anti-corrosion jell is water resistant and rain tight
- Plus** sunlight resistant
- Plus** rated at 600 Volts
- Plus** no special tools other than wire stripper needed for installation

**Plus** UL & c(UL) listed     RoHS

\* Applies only to Power Source Splice Kit

314R



**Total  listed Channel letters system**  
**from the power supply thru final splice – all under one UL File Number E339010**



Paige Rip Strip™ w/Ground **#9841814L & #9841814M** Paige Rip Strip™ **#988182L & #988182M**  
 UL E359998/UL E191597



Paige Plus **#984182C**  
 UL E191597



UL E359998  
 UL E191597

Paige LED Plenum **#989200**, UL E191596



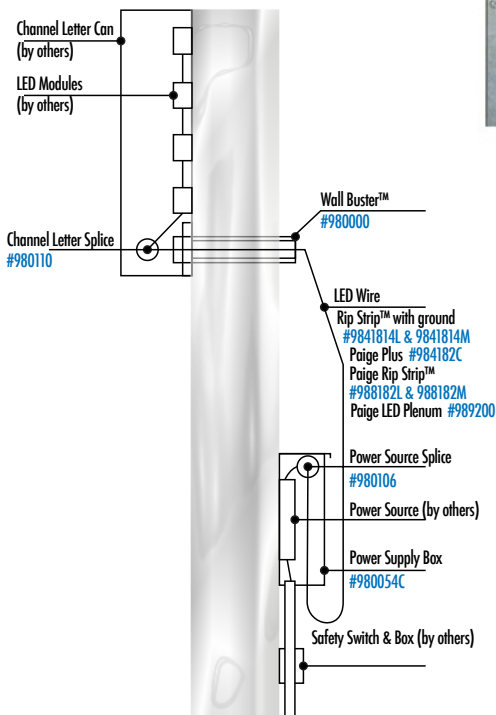
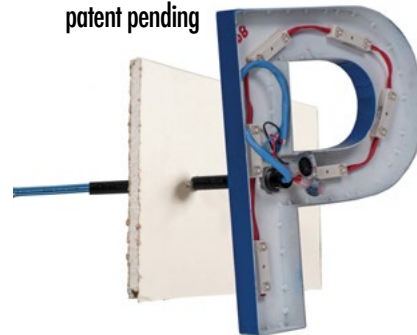
Cables specifically design for LED Channel Letter applications



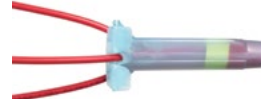
Paige LED Power Supply Box **#980054C**  
 UL E339010  
 patent pending



Wall Buster™ **#980000**  
 UL E339010  
 patent pending



Paige Power Source Splice **#980106**  
 UL E102356



Paige Channel Letter Splice **#980110**  
 UL E102356



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