

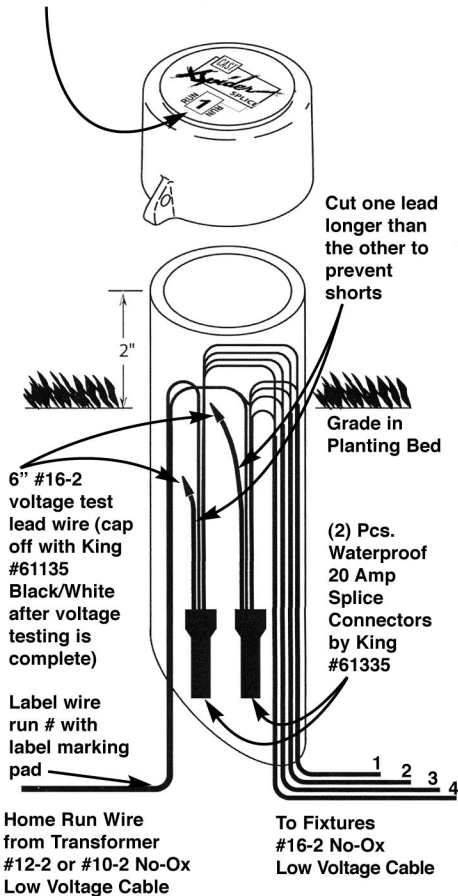
# CAST Spider Splice® Box Assembly and Wire Amp/Watt Ratings

CAST

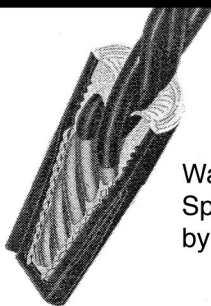
LIGHTING  
LLC.

## ASSEMBLY

Use "Stamp" Marking set to identify wire run on Bronze Spider Splice Cap



## WIRE NUT DETAIL



Waterproof 20 Amp Splice Connectors by CAST #C61335

Old world craftsmanship . . . today's technology®

## ASSEMBLY AND SAFETY PRECAUTIONS



### WIRE CAPACITY

**WARNING!! Installer, be sure you do not overload the wire!** Check with a clamp-on amperage meter to insure you have not overloaded the capacity of the wire!!

#### DO NOT EXCEED THESE RATINGS

#### Maximum Wire Capacity (@80%) in Amps or Watts.

- #16-2 Gauge . . . 8 Amps or 96 Watts . . . . CAST #CLW162500
  - #12-2 Gauge . . . 16 Amps or 192 Watts . . CAST #CLW122500
  - #10-2 Gauge . . . 24 Amps or 288 Watts . . CAST #CLW102500
  - #8-2 Gauge . . . 25 Amps or 300 Watts . . CAST #CLW82500
- (Above amp/watt ratings as per NEC code which states that you can only operate wire at 80% of capacity when operating in excess of 3 hours.)

## SELECTING THE RIGHT WIRE NUT

Be sure to use direct burial low voltage waterproof wire connectors rated for a minimum of 20 amps (Teflon filled.)

Model: CAST#C61135.....small 3#22 to 2#14 (grey)

Model: CAST#C61235.....medium 4#20 to 3#10 (red)

Model: CAST#C61335.....large 4#14 to 2#6 (blue)

**We at CAST Lighting LLC.** are proud to provide you with these quality products. Our line of landscape lights have been developed to exceed the most demanding environments and conditions. Purchasing CAST products is knowing you have the industry's best. The absolute workhorse of the lighting industry.™

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