

**Paige Plus LED Cable** 

RGBW CABLE - 5 Conductor, 18 AWG PLTC or

CL3 105°C CMG C(UL)US FT-4 Connecting you to more.

## PART# 984185C (250 ft) 984185M (1,000 ft)

# **1.0 APPLICATION**

1.1 This cable consists of 5 conductors 18 AWG stranded tinned copper conductor with a sunlight resistant jacket overall. For use with Class 2, multiple color LED modules (4 max) and other applications requiring a 5th conductor 18 AWG low voltage PLTC cable. Black, Red, Green Blue and White insulators allow easy circuit connections. Can be used indoors or outdoors. Type PLTC or CL3 RoHS Compliant. MADE IN THE USA.

### 2.0 CONSTRUCTION

#### 2.1 CONDUCTOR

- 2.1.1 Material: Tinned Copper
- 2.1.2 Size: 18 AWG
- 2.1.3 Construction: Stranded

#### 2.2 INSULATION

- 2.2.1 Material: Paige Compound #101297
- 2.2.2 Wall Thickness: .016"
- 2.2.3 O.D.: .075" nom.
- 2.2.4 Color Code: Black, Red, Green, Blue and White

### 2.3 CABLING OVERALL LAY

2.3.1 3.25" left hand lay

- 2.4 NOMINAL CABLING DIAMETER 2.4.1 .288"
- 2.5 FINAL JACKET
  - 2.5.1 Material: Sunlight Resistant Compound
  - 2.5.2 Wall Thickness: .035" nom.
  - 2.5.3 O.D.: .288" nom.
  - 2.5.4 Marking: PAIGE PLUS II LED CABLE RGBW. P/N (\*see below) 18/5C E191597 (UL) PLTC OR (UL) CL3 OR C(UL)US CMG 105°C SUNLIGHT RESISTANT FT-4 "ROHS II COMPLIANT" "SUITABLE FOR WET LOCATIONS OR OUTDOOR USE" MADE IN USA WWW.PAIGESIGNWIRE.COM
  - 2.5.5 Color: Black
- 2.6 TEMPERATURE / VOLTAGE
  - 2.6.1 105°C / 300V

### 3.0 PACKAGING

**3.1** P/N 984185C - 250 ft. 1 Pac Boxes P/N 984185M - 1000 ft. reels

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