

Specification & Technical Data Sheet

Part Number: RWC-LUTRON-GRX4

12-2 + 22-2 OAS + 18-1 - GRAFIK EYE 4000 (GRX-CBL-46L)

1. Conductor

- AWG Size: 22/12/18
- Type: Stranded Bare Copper

2. Insulation

- Material: PE/PVC
- Wall Thickness: "
- Color Code: 22awg = 1-White; 2-Green; 12awg = 1-Black; 2-Red; 18awg = Orange

3. Assembly

- Cable Lay Length:
- Shield: Partially (22awg = Shielded)
- Drain: 24awg 7 Strand Tinne Copper (22awg)
- Braid:

4. Jacket

- Material: PE/PVC
- Wall Thickness: 0.026"
- Diameter: 0.404"
- Color: Light Blue w/ Royal Blue Stripe
- Ripcord: Yes
- Weight: 89.0000 lbs/Mft.

5. Markings

- Type: Inkjet Printer
- Legend: TYPE LUTR SYSTEM CONTROL - LIGHT BLUE/ROYAL BLUE 12 AWG 2/C + 18 AWG 1/C + 22 AWG 1/PR SHIELD E118871 C(UL)US CMR 75 C -- CMG FT4 MADE IN USA ROHS COMPLIANT
- Footage Markers: Yes

6. Electricals

- Impedance: 100 Ω /Mft. (12awg = 47 Ω /Mft; 18awg = 69 Ω /Mft)
- Capacitance: 12.5 pF/ft +/- 10% (12awg = 39.7pF/ft; 18awg = 26.7pF/ft)
- DC Resistance: 17.5 Ω /Mft. @ 20°C (12awg = 1.71 Ω /Mft; 18awg = 6.92 Ω /Mft)

7. Standards

- UL 444 CMR by (UL) / NEC Article 800 / CSA C22.22 CMG by C(UL)
- All materials used in the manufacture of this cable are RoHS II & REACH compliant
- Maximum Operating Voltage: 300V RMS
- UL1666 Vertical Riser
- Made in the USA

