



## RIGLINK Combo Cables

An IP65-rated combo cable delivering both power and reliable DMX lighting data in a single, ruggedized line secured by production-grade Seetronic® connectors. Perfect for touring productions, festivals, and outdoor events requiring a single, durable, all-weather cable for both power and lighting control.

- Delivers clean signal transmission with individually insulated conductors and 110  $\Omega$  impedance.
- Built for touring and outdoor events with a rugged, all-weather IP65-rated construction.
- Guarantees secure connections with professional-grade Seetronic® power and data connectors.
- Speeds up setup with color-coded connectors for immediate identification of cable lengths.
- Built with certified components compliant with global safety standards for worldwide touring use.
- Available in multiple lengths with both meter and feet markings for international convenience.

### SPECIFICATIONS

#### Construction / Physical

**Conductor Specification:** 2 x 0.34mm<sup>2</sup> (22AWG) & 3 x 2.07mm<sup>2</sup> (14AWG)

**Conductor Structure:** OFC 19/0.15TC & 66/0.20BC

**Insulation Material:** HDPE & PVC

**Insulation OD:** 1.4mm & 3.0mm

**Filler:** Cotton & PPR

**Wrapping Tape:** Non-woven fabric

**Shield Structure:** Tinned copper wire, 82% AL, 100% coverage

**Middle Quilt:** PVC

**Outer Jacket Material:** PVC (Black)

**Outer Diameter:** 16.5 ± 0.2mm

**Temperature Rating:** -20°C – 70°C

**IP Rating:** IP65

#### Connections

**Connector:** Seetronic SAC3FX

**Connector:** Seetronic SCWM5-B

**Connector:** Seetronic SAC3MX

**Connector:** Seetronic SCWF5-B

#### Electrical

**Withstand Voltage:** 0.5/1.5 AC kV/min

**Conductor Resistance:** 25.98  $\Omega$ /km & 7.98  $\Omega$ /km

**Capacitance between Connectors:** 100pF/m

**Conductor shields capacitance:** 180pF/m

**Impedance:** 110  $\Omega$

#### Cable

**Metric:** 1m, 3m, 5m, 10m

**Imperial:** 1.5ft, 5ft, 10ft, 25ft

### VARIATIONS

| Length | SKU              | Description                  |
|--------|------------------|------------------------------|
| 1.5FT  | RIGLINKCOMBO18IN | RIGLINK Combo Cables – 1.5FT |
| 1M     | RIGLINKCOMBO1M   | RIGLINK Combo Cables – 1M    |
| 5FT    | RIGLINKCOMBO5FT  | RIGLINK Combo Cables – 5FT   |
| 3M     | RIGLINKCOMBO3M   | RIGLINK Combo Cables – 3M    |
| 10FT   | RIGLINKCOMBO10FT | RIGLINK Combo Cables – 10FT  |
| 5M     | RIGLINKCOMBO5M   | RIGLINK Combo Cables – 5M    |
| 25FT   | RIGLINKCOMBO25FT | RIGLINK Combo Cables – 25FT  |

| Length | SKU             | Description                |
|--------|-----------------|----------------------------|
| 10M    | RIGLINKCOMBO10M | RIGLINK Combo Cables – 10M |