# **RIGLINK IP65 DMX CABLES**

## **FEATURES**

- Features a braided and aluminium foil double shielding design, ensuring optimal protection against interference.
- Designed for 110 DMX-512 applications.
- Utilises low-dielectric constant LDPE insulation, offering low capacitance to meet precise impedance requirements for stable signal transmission.
- High-torsion tinned oxygen-free copper (OFC) with a twist rate achieving over 89% shielding effectiveness, enhancing resistance to external interference.
- Outer jacket made of highly elastic PVC, providing a soft, durable, and flexible cable body.
- Ideal for both installations and touring.
- IP65 rated for outdoor use.

### RIGLINK CABLES

- Color-coded connectors eliminate cable length guesswork
- Certified components meet worldwide safety standards
- Built rugged for live performance and life on the road
- Reliable transmission and robust connection systems
- Seetronic® professional production grade connectors
- Cable lengths available in both meters and feet



# **SPECIFICATIONS**

#### **CONSTRUCTION / PHYSICAL**

• Conductor Specification: 2 x 0.22mm2 (24AWG)

• Conductor Structure: OFC 20/0. 12BC

Insulation Material: LDPE

• Insulation OD: 1.8mm

Shield Structure: OFC 16/8/0.1TC + AL

Outer Jacket Material: PVC (Black)

Outer Diameter: 6.0 ± 0.2mm

Temperature Rating: -20°C – 70°C

IP65

#### CONNECTIONS

Seetronic SCWM5-B

Seetronic SCWF5-B

#### **ELECTRICAL**

Withstand Voltage: 0.5kV

Conductor Resistance: 88.2 /km

Capacitance between Conductors: 50 pF/m

Conductor and Sheild Capacitance: 122 pF/m



Impedance: 110

### **CABLE**

Metric: 1m, 3m, 5m, 10m, 20mImperial: 1.5ft, 5ft, 10ft, 25ft, 50ft

Length	SKU	Description
1.5FT	RIGLINKIPDMX15FT	5 PIN DMX IP - 1.5FT
1M	RIGLINKIPDMX1M	5 PIN DMX IP - 1M
5FT	RIGLINKIPDMX5FT	5 PIN DMX IP - 5FT
3M	RIGLINKIPDMX3M	5 PIN DMX IP - 3M
10FT	RIGLINKIPDMX10FT	5 PIN DMX IP - 10FT
5M	RIGLINKIPDMX5M	5 PIN DMX IP - 5M
25FT	RIGLINKIPDMX25FT	5 PIN DMX IP - 25FT
10M	RIGLINKIPDMX10M	5 PIN DMX IP - 10M
50FT	RIGLINKIPDMX50FT	5 PIN DMX IP - 50FT
20M	RIGLINKIPDMX20M	5 PIN DMX IP - 20M



Riglink is CHAUVET Professional's new line of DMX, IP65, Powerkon, 3-pin, and 4-pin cables.

