

# eLumen8

## CABLE DATASHEET

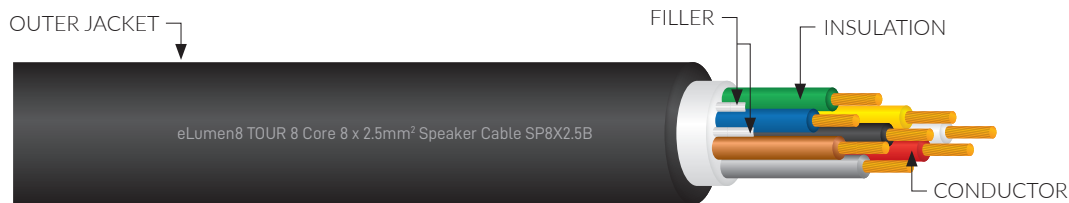
### SPECIFICATION

**Description:** TOUR 8 Core 8 x 2.5mm<sup>2</sup> Speaker Cable TOUR-SP8X2.5B

**Type:** Speaker cable

**Versions:** CABL627 - Black, 100m length  
Also available by the metre

### CONSTRUCTION



Touring quality, 8 core loudspeaker cable for medium power rental applications. The cable is constructed from four multi-strand, oxygen-free cores within a super flexible PVC outer jacket. The loudspeaker cable can be coiled and re-coiled multiple times whilst retaining its flexibility and shape. Each internal core is made up from seven cores, each one featuring 45 strands of oxygen-free high grade copper.

**Conductor:** Material - Bare Copper (OFC)  
Construction - 45 x 7 x 0.10mm  
Cross section - 2.5mm<sup>2</sup> x 8

**Insulation:** Material - Polyvinylchloride (PVC)  
Thickness - 0.55mm  
Diameter - 3.5mm x 8 core  
Colour - 1) White, 2) Red, 3) Blue, 4) Brown, 5) Yellow, 6) Green, 7) Black, 8) Grey

**Filler:** Material - Cotton + Non-woven Fabric

**Outer jacket:** Material - Polyvinylchloride (PVC)  
Thickness - 1.2mm  
Diameter - 15.0mm

### OPERATION TEMP.

-15°C ~ 60°C

### ELECTRICAL CHARACTERISTIC

**Conductor resistance:** 7.8Ω/km