# elumen8 CABLE DATASHEET

# **SPECIFICATION**

**Description:** INSTALL LSZH 2 Core 2 x 2.5mm2 Speaker Cable SP2X2.5B

**Type:** Speaker cable

**Versions:** CABL625 - Black, 100m length

CABL625B - Black 500m length Also available by the metre

# **CONSTRUCTION**



2 core 0.75mm<sup>2</sup> loudspeaker cable for general purpose 100V loudspeaker applications in fixed installations. The cable is constructed from two multi-strand, oxygen-free copper cores within a narrow diameter thermoplastic outer jacket. The loudspeaker cable is Low Smoke Zero Halogen to comply with fixed installation requirements.

**Conductor:** Material - Bare Copper (OFC)

Construction - 50 x 0.254mm Cross section - 2.5mm<sup>2</sup> x 2

**Insulation:** Material - Low Smoke, Halogen-Free Thermoplastic Compounds (LSHF)

Thickness - 0.38mm Diameter - 2.9mm x 2 core Colour - 1) Black, 2) Red

**Ripcord:** Material - Nylon

Outer jacket: Material - Low Smoke, Halogen-Free Thermoplastic Compounds (LSHF)

Thickness - 0.6mm Diameter - 7.0mm

# **OPERATION TEMP.**

# **ELECTRICAL CHARACTERISTIC**

 $-15^{\circ}$ C ~  $60^{\circ}$ C Conductor resistance:  $7.2\Omega/km$