

# Festoon Lighting Internal Cable

Eland Product Group **A5F**

**Application**

Use Indoors

**Standards**

IEC 60502

**Conductor**

Class 6 extra flexible tinned copper conductors to BS EN 60228:2005 (previously BS6360)

**Insulation**

PVC (Polyvinyl Chloride)

**Sheath**

PVC (Polyvinyl Chloride)

**Sheath Colour**

Black or Yellow

**Voltage Rating**

300/500V

**Temperature Rating**

-25°C to +70°C

**Minimum Bending Radius**

10 x cable diameter



## Dimensions

Eland Part Number	No. of Cores x Nominal Cross Sectional Area # x mm <sup>2</sup>	No. and Nominal Diameter of Strands #/mm	Nominal Thickness of Insulation mm	Nominal Thickness of Sheath Min. mm	Nominal Cable Dimensions (Thickness x Width)	Nominal Weight kg/Km
A5FL2025	2 x 2.5	45/0.25	1.0	1.0	5.78 x 9.3	99

## Conductors

### Class 6 flexible copper conductors for Single Core and Multi-Core cables

1	2	4
Nominal Cross Sectional Area mm <sup>2</sup>	Maximum Diameter of Wires in Conductor mm	Maximum Resistance of Conductor at 20°C
		Metal-Coated Wires ohms/Km
2.50	0.16	8.2100

Table in accordance with BS EN 60228:2005 (previously BS6360)

