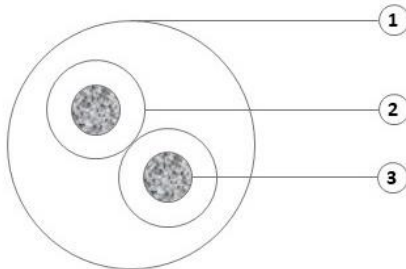


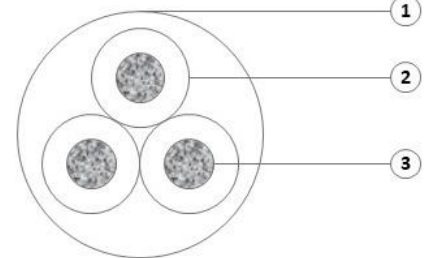
## Multi-Conductor Cable for LEDs Applications Insulated in FEP + PVC Product Range: *LED*



### SCHEMATIC DRAWING

*Left: 2 core construction*

*Right: 3 core construction*



### CABLE CONSTRUCTION

1. 90 °C PVC outer insulation
2. 180 °C FEP inner insulation
3. Tin-plated copper conductor

### Characteristics

<b>Working Voltage:</b>	60 V
<b>Working Temperature:</b>	90 °C for the sheath 180 °C for the cores

Flexform Product Code	Size Conductor [mm <sup>2</sup> ]	Conductor Stranding [N° x mm]	Outer Diameter [mm]	Colour
LED-001	2 x 0.35	7 x 0.254	3.6 ± 0.2	Black
LED-002	2 x 0.50	19 x 0.18	3.9 ± 0.2	Black

#### Stranding of Conductor

Tin-plated copper conductor

#### Insulation/Sheath

180 °C FEP core insulation and 90 °C PVC sheath

#### Core Identification

**2 Core:** Red ● Black ●

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Page:  
1 of 1

*In order to improve our products, the information contained in this technical datasheet can be changed without notice. Please check periodically with our office, the date and issue number.*