

# PVC Garden Lighting

PVC garden lighting

## Contact

General Sales inquiries  
Phone: 0508 NEXANS  
sales.nz@nexans.com

**Nexans ref.:** JSF6GLBK100

**Country ref.:** 6923

Figure 8, Stranded Cu conductors, Black PVC insulation (parallel web), Water resistant.

## DESCRIPTION

Pack sizes available: 100m spool



## STANDARDS

**International**  
Manufacturer specification

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## CHARACTERISTICS

### Construction characteristics

Conductor material	Plain annealed copper
Type of conductor	Stranded copper
Insulation	PVC

### Dimensional characteristics

Number of cores	2
Conductor cross-section	6 mm <sup>2</sup>
Stranding (No./mm)	81/0.30
Nominal Overall Size (mm)	6.0 x 12.5
Approximate weight	0.16 kg/m

### Electrical characteristics

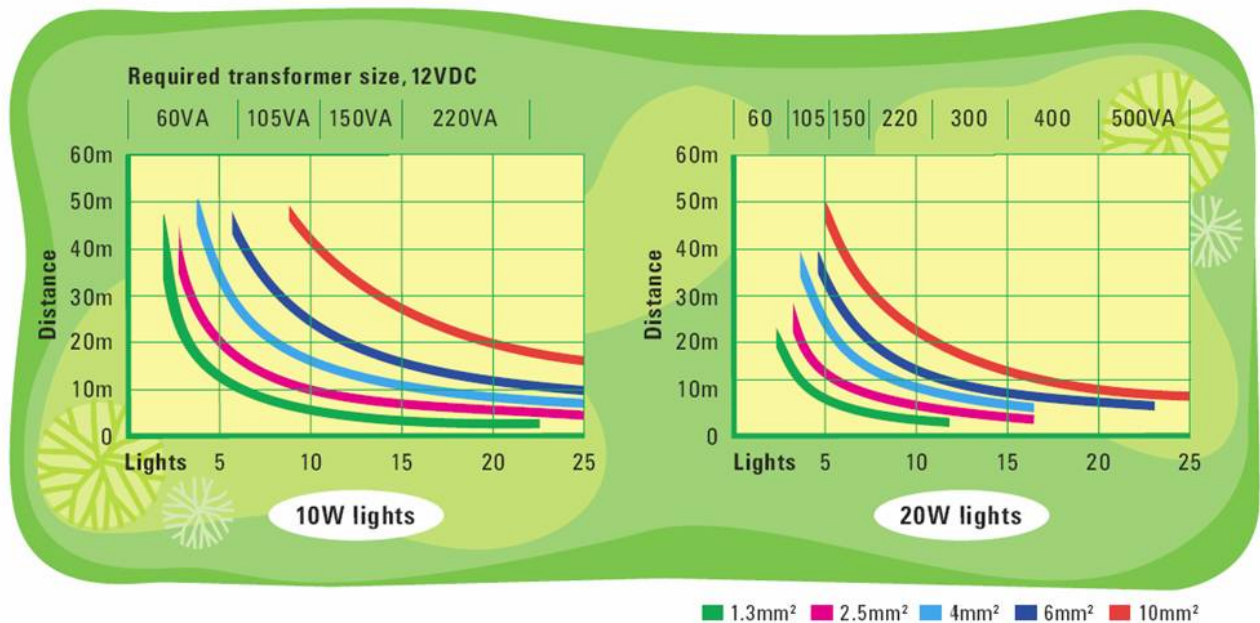
Max. DC resistance of the conductor at 20°C	3.3 Ohm/km
Voltage drop single phase at 45°C	7.25 mV/A.m
Maximum operating voltage	50 VAC / 120 VDC

### Usage characteristics

Packaging	Spool 100m
Water proof	Yes
Maximum operating temperature	75 °C

## WHICH CABLE IS BEST FOR YOU

Work out which cable is best for your needs.



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