

Black PVC cable for light and sound applications

Product Description



Application Range

- Flexible power and control cable for stage technology
- For indoor and outdoor use
- Designed for circuits for lighting technology

Design

- Conductor of bare fine copper wires
- Core insulation: PVC
- PVC based Black outer sheath (RAL 9005)

Product features

- Flame retardant according to IEC 60332-1-2
- UV resistant

Technical Data

Core identification code

Black cores with white numbers &
Green/Yellow earth conductor

Rated voltage

U0/U: 300/500V

Conductor stranding

Fine wire to VDE 0295 Class 5

Test voltage

4000 V

Minimum bending radius

15 x outer diameter

Range of temperature

For installation: -5°C up to +70°C

Fixed installation: -35°C up to +80°C

Part No.	Number of cores and mm ² per conductor	Outer diameter in mm	Copper in kg/km	Weight kg/km
Lapp Light-Flex				
38102228	18 G 1.5	14.4	259	407
38102229	18 G 2.5	17.8	432	648