

## Product Description

### Affinium LED string high power



Complete, easy-to-install system comprising a flexible line of wire-connected LEDs in combination with a channel letters and bandlighting

#### Benefits

- Benefits for signmakers:
- Quality and cost savings for signmakers' customers:
- Guaranteed performance and service based on proven system reliability:

#### Features

- Broad light output angle of 130°, ensuring uniform light distribution.
- Flexible LED strings can be cut at any desired position.
- Koledo dedicated mounting clips must be used to attach Affinium LED String high power to the back plate.
- Energy consumption only around 5 W/m compared with 20 W/m for neon, enabling more brightness.
- Green Flagship product line, being at least 80% more efficient than traditional fluorescent lighting
- Fully outdoor-proof (IP66)
- Instant starting, even at temperatures as low as -20°C
- Packing volume is 10 meter
- Mercury-free and lead-free (RoHS compliant)
- The LED Power Drivers which operate the string have slim dimensions and copper-core insulated wires for easy connection
- Available software tools to support customer presentation: LED String Layout Creator (design tool) and Cost Savings Calculator (shows savings based on actual customer data)

#### Application

- Sign lighting; large channel letters and band lighting

## Compare table

Order code	Full product name	Wattage	Voltage	Beam Angle
929000462103	Affinium LED string hp blue P17	0.8	24	130
929000462203	Affinium LED string hp Green P17	0.720	24	130
929000462303	Affinium LED string hp w6300 P17	0.8	24	130
929000462403	Affinium LED string hp w3000 P17	0.720	24	130

