



### Side Mirror Welded Connector

We offer the unique possibility to provide selected liniLED® LED strips with a so-called 'mirror welded connector'. The mirror welded connector allows an immediate IP68 waterproof solution of the LED strip. The strip is pre-connected to the connector, so that it can be installed straight away.

All liniLED® Top and Side LED strips (incl. Diffuse) can be delivered with a mirror welded connector, with the exception of RGB and Tunable White LED strips.

**In order to power liniLED® products safely, it is absolutely necessary to operate them with an electronically stabilized power supply protected against short circuits, overload and overheating.**

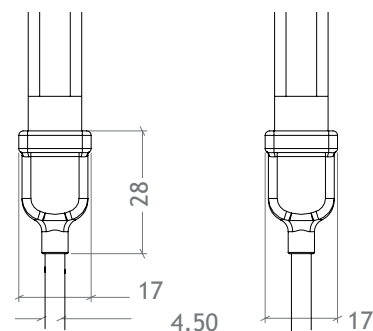
To ease the luminaire/ installation approval, electronic control gear for liniLED® products should carry the CE mark. Preferably a controller from the liniLED® Control Range. In Europe, the declarations of conformity must include the following standards: CE: EN 55015, IEC 61547 and IEC 61000-3-2.

For the latest version of this datasheet, visit our website: [www.liniLED.com](http://www.liniLED.com)

### Product Characteristics











|                      |                         |
|----------------------|-------------------------|
| Dimensions           | L31W15xH11 mm           |
| Cord length          | 1 m, 5 m                |
| Degree of protection | IP68                    |
| Colour               | White                   |
| Material             | PVC                     |
| Power Cord           | White, PVC              |
| Weight               | 1 m: 51 g<br>5 m: 175 g |
| Included             | Mirror Welded End Cap   |

### Product drawing



## Symbols

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-  Manufacturer's declaration that the product meets the applicable EC directives.
-  Restriction of Hazardous Substances (RoHS): product complies with the RoHS directive and each homogeneous material does not exceed the limits for the materials mentioned under the RoHS directive (Pb, Hg, Cd, Cr6+, PBB and PBDE).
-  Dust-tight, no ingress of dust. Protected against the effects of continuous immersion in water (Immersion in water at a maximum depth of 20 metres).
-  Product is resistant against ultraviolet (UV) light or sunlight. Non-UV resistant products can degrade or discolor fast when exposed to UV light.
-  Product can be cleaned with normal cleaning agents as specified in the datasheet under 'chemical compliances'.
-  This product can be stored and used below 0 degrees Celsius. Verify the minimum storage and operation temperature in the datasheet for the lowest temperature allowed.
-  This product can be applied in seawater and its environment. Elements in seawater will have no harmful effect on the product. For chemical specifications see datasheet. Verify the IP rating for proper use.
-  This product can be applied inside swimming pool environments. Elements in the air will have no harmful effect on the product. For chemical specifications of these elements see datasheet. Verify the IP rating for proper use.
-  This product is available on request and can be applied submerged in swimming pools and their environment. Disinfectants will have no harmful effect on the product. For chemical specifications of these elements see datasheet. Verify the IP rating for proper use.
-  System guarantee of 5 years when the complete system consist of liniLED® Products with the 5 year system warranty logo.

## Disclaimer

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