



Top Tunable White 1200

USP's

- Made in Europe
- Very flexible (bend radius > 30 mm)
- Ideal for small indoor spaces
- Dimmable
- Effective heat dissipation
- Excellent lumen/ Watt ratio
- Available in long lengths
- Available in various colours
- Extensive range of accessories
- Plug & Play



liniLED® LED strip Top Tunable White 1200


The liniLED® Top Tunable White LED strip (IP40/IP68*) is a high quality, flexible LED strip, which can be adjusted to a colour temperature range between 2700K-6500K. The combination of the unique co-extrusion technology, the high quality and exceptional flexibility, allows for an endless range of indoor and outdoor applications.

* Connect the Top LED strips with the liniLED® Top Connector Sets (1 m 11200 or 5 m 11201). Use the liniLED® Top Extension Cord (11208) to extend. For waterproof (IP68) usage, combine with the liniLED® Top IP68 Kit (11506) and the liniLED® Top IP68 Extension Kit (11507).

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.

Available colours liniLED® Top Tunable White 1200

Colour	Description
	White liniLED® Top Tunable White

Product codes & characteristics

Ambient temperature = 25 °C

White 2700K - 6500K	
Product code [m]	11992
Product characteristics	
Spool length	max. 9 m
Section length	7.5 cm
LED	Duris™ E 3
Number of LEDs	12 per section / 160 per metre
Max. connection length	9 m
Power (24 V DC)	10.5 W/m
Power (25 V DC)	10.9 W/m
Luminous flux	± 838 lm/m (Both channels @ 100% = 4000K)
Luminous efficiency	80 lm/W
Operation voltage	24 V DC
Max. operation voltage	25 V DC
Beam angle	110°
Dimensions	6.0 x 12 mm
Dimmable	PWM dimming, 24 V DC Common Anode
Binning	2 Macadam
Weight	70 gram per metre
Expected lifetime	B50/L70 > 60,000 hours @ T _c = 40 °C
Degree of protection (IP)	IP40/68
Storage temperature	-40 °C .. 55 °C
Operation temperature	-30 °C .. 55 °C ¹
Minimal bending radius	30mm

Power 2700 K	4.9 W/m
Luminous flux 2700 K	436 lm/m
Power 6500 K	4.6 W/m
Luminous flux 6500 K	440 lm/m

¹ Max. connection length between -20 °C and -30 °C is 7 metres.

² To be confirmed by measurements.

