

LED Strip

LST-01

LST-01 is a dimmable LED strip with tunable white made for use with the LED-75. It is cuttable in 50 mm segments and rated up to IP66. The high density of LEDs on the strip provides a dotless appearance behind a diffuser, even with thin profiles.

LST-01 can be installed with the provided double-sided tape in profiles that are at least 13 mm wide.



960
lm/m

RA
90

IP66

SDCM
3

24 V DC
9.6 W/m
3-wire

2,200-
4,000 K

F A
G

Light data

Luminous flux	960 lm/m
Tunable white	2,200-4,000 K
Dimming	0.1-100 %
RA	90
SDCM	3
L70/B50	60,000 h. Ta 35 °C
Light source	LED

Technical data

IP rating	IP66
Insulation class	Class III
Permissible ambient temperature	-25 to +35 °C
Maximum power consumption	9.6 W/m
Energy efficiency class	F
Mains power	24 V DC (3-wire common anode +) White cable: 4,000 K Yellow cable: 2,200 K
Cable area	0.34 mm ² Max. 2 A*

*When using strips longer than 5.5 m, the strip should be connected to the supply in both ends to meet this requirement.

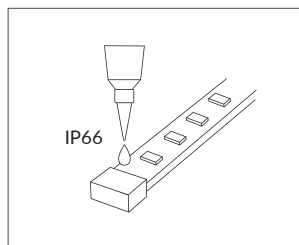
Article list

LST-01-2M	2 meter
LST-01-4M	4 meter
LST-01-6M	6 meter

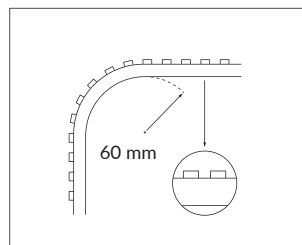
Only use with recommended driver

Intended for use with Plejd's tunable driver LED-75. With LED-75, the strip's color temperature and dimming level can be controlled wirelessly using other products from Plejd.

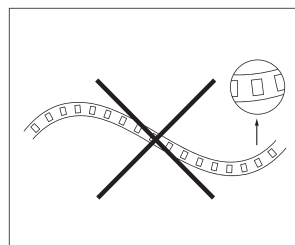
Glue the end caps with silicone glue to maintain the IP rating (if cut)



OK bending radius in profiles



Do not bend sideways



Do not twist the strip

