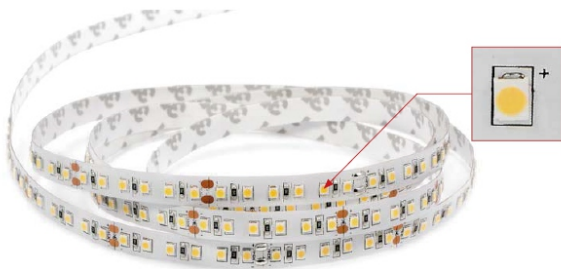# TDE-lighttech
illuminating creativity

Silverline 60 single colour

The silverline 60 is a flexible LED that is available in several different colour temperatures. It is equipped with 3M self-adhesive tape which allows itself for easy placement on almost any water and dust free surface. The silver line 60 is very suitable for cove and signage applications.

Its flexible in its design, where each length is cut able in 100mm lengths.

A wide range of aluminium profiles and covers are available.

Features

Design flexibility
Cutable every 100mm

Easy installation
Adhesive tape

Technical specifications

LED		
	Colour temperature:	2200K / 2400K / 2700K / 3000K / 4000K / 5000K / 6000K
	Colour rendering:	CRI > 90
	LED's per meter:	60
	Lumen output:	288 lumen (2200K)
		348 lumen (2400K)
		348 lumen (2700K)
		408 lumen (3000K)
		456 lumen (4000K)
		456 lumen (5000K)
		466 lumen (6000K)

Power		
	Power:	24VDC
	Consumption per meter:	4,8W
	Maximum length:	5 meter on single ended power supply

Miscellaneous		
	Lifespan:	20.000 hour
	IP rating:	IP20
	Length per reel:	5 meter ± 10mm
	Cut length:	100mm ± 1mm
	Strip width:	8mm ± 0,1mm
	Beam angle:	120º

Dimensions

100mm ± 1mm

8mm ± 0,1mm

1,4mm ± 0,1mm
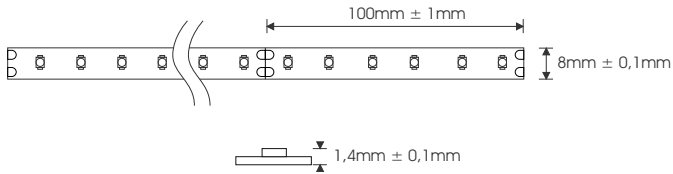
Wiring

Use min 90ºC supply conductors when connecting to the silverline 60 single colour flexible LED strip.

A cable with 2 conducters is needed for the silverline 60 single colour flexible LED strip

Only use power supplies which can deliver a constant dc-voltage between 21~24VDC.

Order Code

FLX.S.22.60.0A - Flex led silverline 60 LED/m; 2200K; 24VDC; 4,8W/M; 500cm Reel
FLX.S.24.60.0A - Flex led silverline 60 LED/m; 2400K; 24VDC; 4,8W/M; 500cm Reel
FLX.S.27.60.0A - Flex led silverline 60 LED/m; 2700K; 24VDC; 4,8W/M; 500cm Reel
FLX.S.30.60.0A - Flex led silverline 60 LED/m; 3000K; 24VDC; 4,8W/M; 500cm Reel
FLX.S.40.60.0A - Flex led silverline 60 LED/m; 4000K; 24VDC; 4,8W/M; 500cm Reel
FLX.S.50.60.0A - Flex led silverline 60 LED/m; 5000K; 24VDC; 4,8W/M; 500cm Reel
FLX.S.60.60.0A - Flex led silverline 60 LED/m; 6000K; 24VDC; 4,8W/M; 500cm Reel