TDE-lighttech
illuminating creativity

The silverline 60 RGBW is a flexible LED that is capable of creating vibrant and vivid colours. The use of RGBW LED's allows the user to create any mood required and transforms the visual impact of a space.
It is equipped with 3M self-adhesive tape which allows itself for easy placement on almost any water and dust free surface.

Its flexible in its design, where each length is cut able in 50mm lengths.

A wide range of aluminium profiles and covers are available.

Features

Design flexibility
Cutable every 50mm

Easy installation
Adhesive tape

Vivid colours
RGBW led

Technical specifications

LED		
	Colour:	RGBW
	Colour temperature:	2700K / 4000K
	LED's per meter:	60
	Lumen output:	98 lumen (R)
		362 lumen (G)
		90 lumen (B)
		356 lumen (2700K)
		383 lumen (4000K)

Power		
	Power:	24VDC
	Consumption per meter:	19,2W
	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:	50mm ± 1mm
	Strip width:	12mm ± 0,1mm
	Beam angle:	120º

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Dimensions

50mm ± 1mm

12mm ± 0,1mm

2,1mm ± 0,1mm
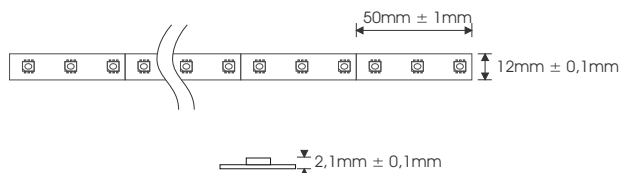
Wiring

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

A cable with 5 conducters is needed for the silverline 60 RGBW flexible LED strip

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

Order Code

FLX.S.RGBW27.60.0A — Flex led silverline 60 LED/m; RGBW; 2700K White; 24VDC; 19,2W/M; 500cm Reel
FLX.S.RGBW40.60.0A — Flex led silverline 60 LED/m; RGBW; 4000K White; 24VDC; 19,2W/M; 500cm Reel