



Flex SC



DecaLED® Flex SC (single colour) is a flexible, multicoloured LED strip, which is primarily suited to applications such as cove lighting, mood lighting and indirect lighting in architectural and interior design projects.

DecaLED® Flex SC comprises 60 SMD LEDs per metre. The ultra high quality SMD LEDs have a beam angle of 120° and a power consumption of 14.4W per roll on 12VDC. The DecaLED® Flex SC is supplied in 5 metre rolls. The rear is covered with double-sided 3M tape to facilitate easy and rapid installation. DecaLED® Flex can be installed with maximum lengths of 5 metres. Per output of the DecaLED® Controller 2 and 2 Mini a maximum of 5 metres can be connected.

Various accessories are available for the DecaLED® Flex SC, such as the DecaLED® Line Profile which is used for installation, this profile can be found on page 97. There are 2 controllers that can be used to control the multicoloured LEDs: the DecaLED® Controller 2 and the DecaLED® Controller 2 Mini. We offer a range of 12VDC power supplies that you can use to power the DecaLED® Flex SC. The DecaLED® Dimmer for 12/24V is available for the single colour version. Further information on this product can be found on page 117. Also, there are several 12VDC PSU's available.

The DecaLED® Flex SC is offered in a range of single colour versions: red, green, blue, purple, amber, warm white and cool white. We also offer 2 RGB versions, which can be found on page 37.

A demo set of this product is available. Please see page 125 for further information.

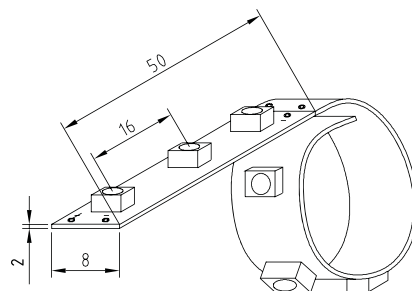
DecaLED® Flex SC Product specification

Flex SC paars 95160120	Flex SC red 95160121	Flex SC green 95160122	Flex SC blue 95160123
See pricelist	See pricelist	See pricelist	See pricelist
Flex SC cool white 95160124	Flex SC amber 95160127	Flex SC warm white 95160128	
See pricelist	See pricelist	See pricelist	

Voltage	12VDC
Current	1.2A per 5m
Power consumption	14.4W per 5m
Control	DecaLED® Controller 2 / Controller 2 Mini
Max. per controller	Depends on colour, max: 8/2
Max. per output	1/1
Max. per IP PSU 12V 30W	2
Max. per IP PSU 12V 60W	4
Max. per IP PSU 12V 150W	9
Max. Per PSU 12V 80W	5
Max. per PSU 12V 200W	12
LED properties	SMD t, 60 p/m
Colour temp.	Warm white: 3400K, Cool white: 18000K
Dimensions	5000 x 8 x 2 mm
Weight	10g

Accessories

Controller 2 95350121	Controller 2 Mini 95350122	Dimmer 12/24VDC 95390361	PSU 12VDC Various
See pricelist	See pricelist	See pricelist	See pricelist



- Indoor usage
- Single colour
- Demo set page 125

Controller 2
Controller 2 Mini

Dimmer 12/24V

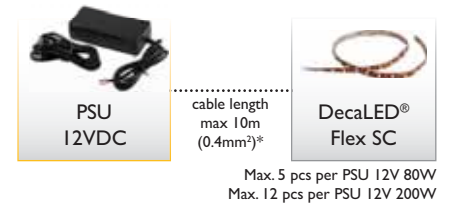
PSU 12/24VDC

Dimmable



* For installations that require longer cable lengths please contact your sales representative or calculate this using the product information

Non-dimmable



Visit www.lagotronics.com for additional information about this product.

Rotterdam Port Experience
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