



Cove Flex SC

Waterproof IP55



DecaLED® Cove Flex SC

Product specification	
Voltage	24VDC
Current	150mA p/m
Max. chainable	20m
Current at max. chain	3A
Power consumption	3.6W p/m
Power consumption at max. chain	72W
Control	DecaLED® Controller 3 / Controller 3 Mini Controller 4
Max. per controller	Depends on colour, max 80m/20m/80m
Max. per output	Depends on colour, max 6m/6m/12m
Max. per PSU 24V 80W	20m
Max. per PSU 24V 300W	80m
LED properties	35 LEDs p/m
Colour temp.	Cool white: 5000K, Warm white: 3000K
Ambient temperature	-20°C to 40°C
Dimensions	12 x 6mm
Weight	100g p/m, reel length: 30m
Info	Cuttable per 20cm section

DecaLED® Cove Flex SC is a flexible, single colour, waterproof LED tube, which is primarily suitable for cove lighting, mood lighting and indirect lighting, and for both indoor and outdoor applications.







DecaLED® Cove Flex SC comprises 35 SMD LEDs per metre and is fully sealed in a transparent, UV and IR-resistant strip. The result is a bendable, impact-resistant, maintenance-free and waterproof (IP55) product, with a beam angle of 105° and a power consumption of 3.6W/m. These 24VDC strips measure 12 x 6mm (h x w) and they can be daisy chained up to a maximum length of 6 metres per channel when using the DecaLED® Controller 3, and up to a maximum of 12 metres per channel when using the DecaLED® Controller 4. When installing on a 24VDC power supply, you must take into account the maximum load of the power supply and allow for a maximum daisy chain length of 20 metres.

We have various accessories available in stock, including starter and link cables, inline connectors and mounting clips. Upon request, the DecaLED® Cove Flex SC can be fitted into the 20 or 40mm DecaLED® Universal Profile. The DecaLED® Dimmer for 12/24V is available for the single colour version. Further information on this product can be found on page 117.

The DecaLED® Cove Flex SC is supplied in various colours, including red, green, blue, amber, warm white and cool white. Also available is the DecaLED® Cove Flex SC SE, which has the LEDs set at an 90° angle. An RGB version of this product is also available and can be found on page 41.

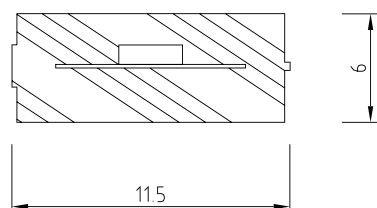
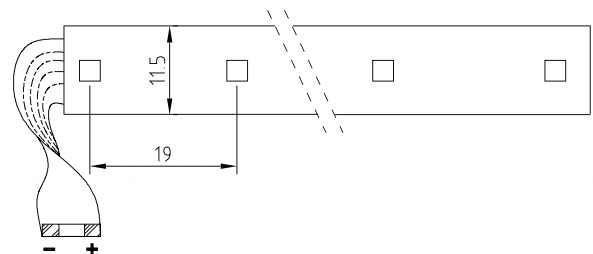
A demo set of this product is available. Please see page 126 of this catalogue.

DecaLED® Cove Flex SC

Product specification			
			
95167241	95167242	95167243	95167244
Cove Flex red	Cove Flex green	Cove Flex blue	Cove Flex cool white
See pricelist	See pricelist	See pricelist	See pricelist
			
95167245	95167248		
Cove Flex amber	Cove Flex warm white		
See pricelist	See pricelist		

Accessories

			
Controller 3	Controller 3 Mini	Controller 4	Dimmer 12/24VDC
95350244 109	95350246 111	95350245 113	95390361 117
See pricelist	See pricelist	See pricelist	See pricelist
			
PSU 24VDC	Starter cable 30cm	Link cable 40cm	Mounting clip
Various 126	95747301	95745305	95747505
See pricelist	See pricelist	See pricelist	See pricelist
			
Connectors	Connectors	Profile	
Inline connector	End cap	Mounting profile 1m	
95747805	95747800	95747506	
See pricelist	See pricelist	See pricelist	

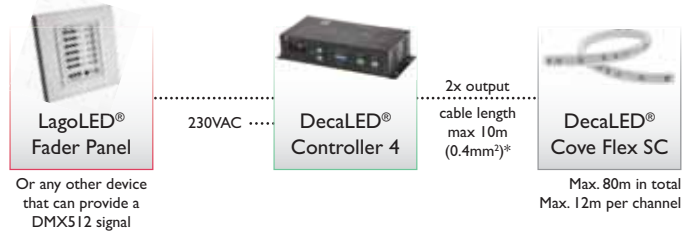
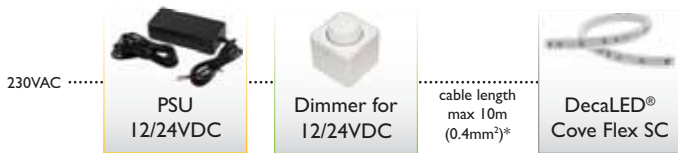
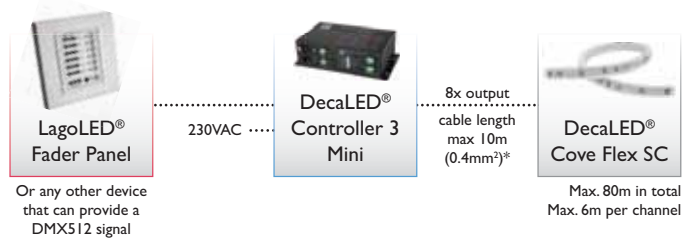
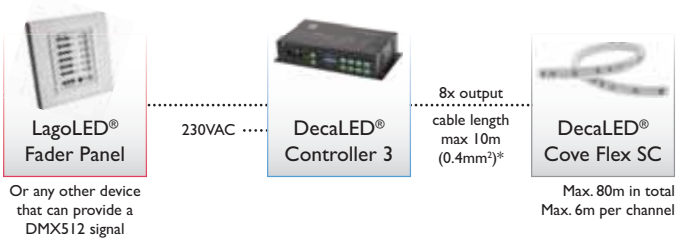


Waterproof IP55

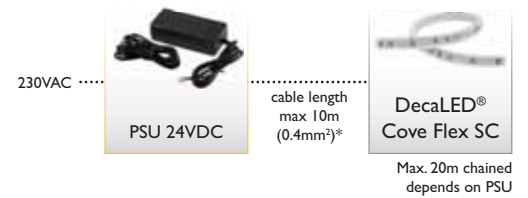
Single colour

Demo set page 126

Dimmable



Non-dimmable



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



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

Lomans Leusden
Leusden, The Netherlands