



Neon Flex RGB

Waterproof IP55



The DecaLED® Neon Flex is an easy-to-install, professional opal light tube, which is frequently used to replace neon with LEDs. The DecaLED® Neon Flex RGB can be used for both indoor and outdoor applications.

DecaLED® Neon Flex RGB comprises 66 RGB LEDs per metre and is fully sealed in a transparent, UV and IR-resistant casing. The result is a bendable, impact-resistant, maintenance-free and waterproof (IP55) product, with a beam angle of 170° and a power consumption of 12W/m. The Neon Flex RGB measures 25 x 16mm (h x w). The maximum connection length is 10 metres, unless connected to the Controller 3, 3 Mini or 4. The maximum daisy chain length is 6 metres per output when using the DecaLED® Controllers 3 and 3 Mini, and up to a maximum length of 10 metres per output when using a DecaLED® Controller 4.

Various accessories are available for the DecaLED® Neon Flex, including connection sets, plastic profiles and end caps.

Another LED alternative for traditional neon lighting is the DecaLED® Neon Line. This can be found on page 63.

A demo set of this product is available. Please see page 128 of this catalogue.

DecaLED® Neon Flex RGB

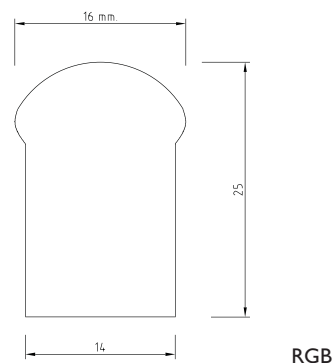
Product specification

Code	95165249
Description	DecaLED® Neon Flex RGB, 198 LEDs p/m, 24VDC
Price	See pricelist
Voltage	24VDC
Current	520mA p/m
Power consumption	12.5W p/m
Current at max. chain	5.2A
Power cons. at max. chain	125W
Control	DecaLED® Controller 3 / Controller 3 Mini Controller 4
Max. per controller	24/8/20
Max. per output	6/6/10
Max. chainable	10m
LED properties	66 SMD RGB LEDs
Beam angle	120 degrees
Dimensions	25 x 16 x variable mm profile: 15x16x100mm
Weight	200g p/m
IP rating	IP55
Info	66 LEDs p/m, reel length: 20m Cuttable per 20cm, controllable per 100cm

Accessories

Control	Control	Control	Connection set
Controller 3 95350244 109	Controller 3 Mini 95350246 111	Controller 4 95350245 113	RGB 95744301
See pricelist	See pricelist	See pricelist	See pricelist

Profile	Connector	End cap
Profile 95744500	Inline connector RGB 95744302	RGB 95744303
See pricelist	See pricelist	See pricelist

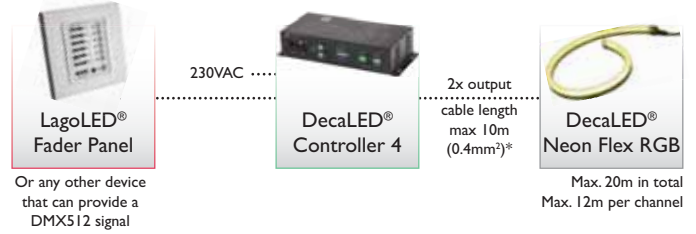
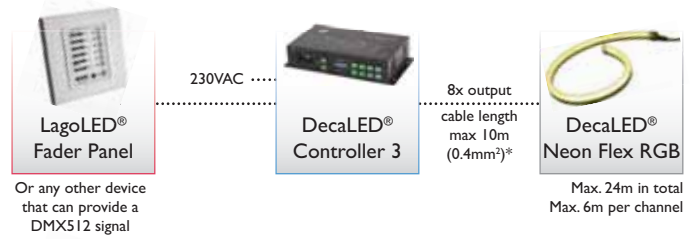
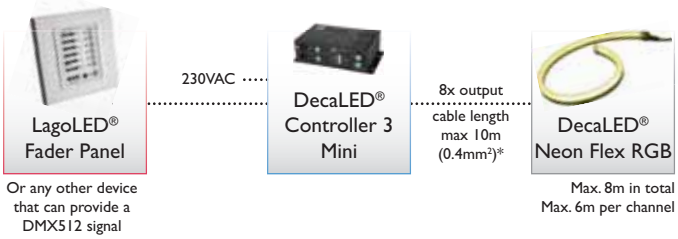


Waterproof IP55

RGB

Demo set page 128

DecaLED® lighting products



* 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.

Maaspoort
Den Bosch, the Netherlands