



IP Strip

Waterproof IP65



DecaLED® IP Strips are waterproof, single-colour and RGB LED strips for both indoor and outdoor applications. DecaLED® IP Strips are primarily used for outdoor cove lighting, line lighting, indirect lighting and illuminated advertising applications.

The single colour DecaLED® IP Strips are available in three different lengths: 530, 780 and 1000mm. These respectively comprise 30, 46 and 60 SMD Flux LEDs. DecaLED® IP Strips RGB are available in 2 different lengths: 400 and 1000 mm. These respectively contain 24 and 60 SMD Flux LEDs. DecaLED® IP Strips are equipped with a waterproof, UV and IR-resistant housing. Both the RGB and single-colour version measure 19 x 13mm (w x h) and operate on a 12VDC power supply. They can therefore be dimmed using the DecaLED® Controller 2 or 2 Mini. The maximum length up to which DecaLED® IP Strips can be linked together varies from 7 to 20 strips per controller output. Please consult the connection diagram on the following page.

Various accessories are available for the DecaLED® IP Strips, including waterproof power supplies (page 121), brackets and link cables for the RGB versions.

The DecaLED® Dimmer for 12/24V is available for the single colour version. Further information on this product can be found on page 117.

DecaLED® IP Strip RGB

Product specification		
Code	95564129	95565129
Description	DecaLED® IP Strip RGB 400mm	DecaLED® IP Strip RGB 1000mm
Price	See pricelist	See pricelist
Voltage	12VDC	12VDC
Current	0.16A	0.4A
Power consumption	1.9W	4.8W
Max. chainable	20	7
Current at max. chain	3.2A	2.8A
Power cons. at max. chain	38W	33.6W
Control	DecaLED® Controller 2 / Controller 2 Mini	
Max. per controller	120/40	40/12
Max. per output	20/20	7/7
LED properties	24 single colour Flux LEDs R,G,B	60 single colour Flux LEDs R,G,B
Dimensions	400x18x13mm	1000x18x13mm
Weight	150g	350g
IP rating	IP65	IP65

DecaLED® IP Strip SC

Product specification		
95565121	DecaLED® IP Strip, red, 530mm, 30 LEDs	See pricelist
95565122	DecaLED® IP Strip, green, 530mm, 30 LEDs	See pricelist
95565123	DecaLED® IP Strip, blue, 530mm, 30 LEDs	See pricelist
95565124	DecaLED® IP Strip, white, 530mm, 30 LEDs	See pricelist
95565125	DecaLED® IP Strip, amber, 530mm, 30 LEDs	See pricelist

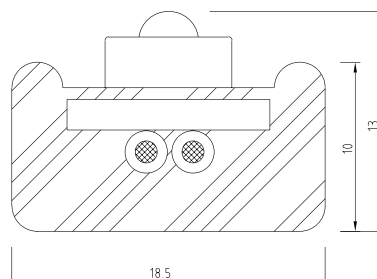
DecaLED® IP Strip SC

Product specification			
Code	95565124	95568124	95569124
Description	DecaLED® IP Strip SC 530mm various colours	DecaLED® IP Strip SC 780mm white	DecaLED® IP Strip SC 1000mm white
Price	See pricelist	See pricelist	See pricelist
Voltage	12VDC	12VDC	12VDC
Current	0.2A	0.3A	0.4A
Power consumption	2.4W	3.6W	4.8W
Max. chainable	10	8	7
Current at max. chain	2A	2.4A	2.8A
Power cons. at max. chain	24W	28.8W	33.6W
Control	DecaLED® Controller 2 / Controller 2 Mini		
Max. per controller	80/25	50/15	40/12
Max. per output	10/10	8/8	7/7
Max. per PSU 12V 30W	12	9	6
Max. per PSU 12V 60W	24	16	12
Max. per PSU 12V 150W	50	40	30
Max. per PSU 12V 80W	30	20	15
Max. per PSU 12V 200W	80l	50	40
LED properties	30 single colour Flux LEDs	50 single colour Flux LEDs, 8500K	60 single colour Flux LEDs, 8500K
Dimensions	530x18x13mm	780x18x13mm	1000x18x13mm
Weight	150g	225g	300g
IP rating	IP65	IP65	IP65

Accessories

Control		PSU	
Controller 2	Controller 2 Mini	Dimmer 12/24VDC	IP PSU 12VDC
95350121 105	95350122 107	95390361 117	Various 121
See pricelist	See pricelist	See pricelist	See pricelist

Bracket	Cabling
Bracket for IP Strip	Start cable RGB 20cm
95740470	95751203
See pricelist	See pricelist

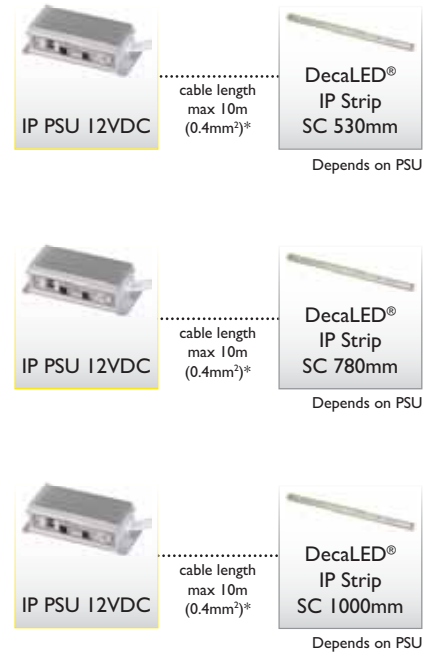
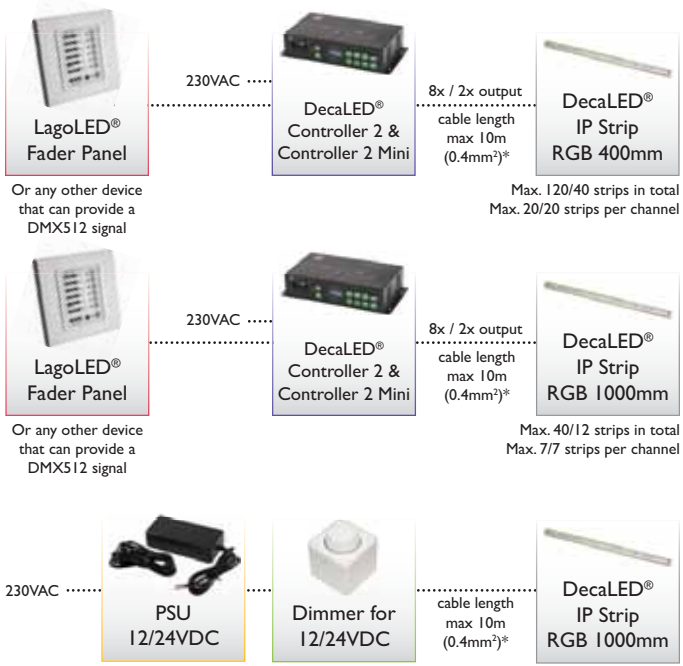


Waterproof IP65

RGB

Single colour

Demo set page 127



* 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.

Private residence
Venlo, The Netherlands