

RGB Strip



LagoLED® RGB Strips are multicoloured strips that are ideal for high-grade installations in coves, glass or acrylic panels and signs. LagoLED® RGB Strips can be applied as line lighting, mood lighting and indirect lighting.
















LagoLED® RGB Strips require a voltage of 24VDC and can be dimmed using the DecaLED® Controller 3, 3 Mini or 4. They comprise 60 Osram TOPLEDs per 30 cm. The result is a high quality, strong and homogenous light output and a guaranteed long service life. The Osram TOPLEDs have a beam angle of 120° and a consumption of 7.2 W/m. These 24 VDC strips measure 300 x 10 x 11.3 (l x w x h) mm and can be daisy chained up to a maximum length of 3 metres per output on the DecaLED® Controller 3, 3 Mini or 4.

Various accessories are available for the LagoLED® RGB Strips, including brackets for unrestricted installation, line profile and the corresponding brackets for professional installation. We also offer reserve connectors to facilitate mounting on the flat cable.

Products with similar specifications include the LagoLED® DMX-i RGB Strip and the DecaLED® RGB Strip. The LagoLED® RGB Strip can be used in combination with various other products, including the LagoLED® Presentation Desks (see page 15) and the LagoLED® DEKO Panels (page 11).

A demo set of this product is available. Please see page 123 for further information.

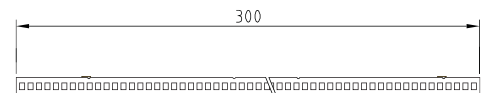
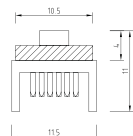
Accessories

Control	Control	Control	PSU
			
Controller 3	Controller 3 Mini	Controller 4	PSU 24VDC
95350244 109	95350246 111	95350245 113	Various 122
See pricelist	See pricelist	See pricelist	See pricelist
Cabling	Cabling	Cabling	Cabling
			
Flatwire 7.5cm	Flatwire 10cm	Flatwire 50cm	Flatwire 100cm
95740300	95740302	95740303	95740304
See pricelist	See pricelist	See pricelist	See pricelist
Cabling	Cabling	Cabling	Bracket
			
Flatwire 300cm	Flatwire 10m	Flatwire 20m	Transparent
95740306	95740308	95740200	95740480
See pricelist	See pricelist	See pricelist	See pricelist
Connectors	Profile	Bracket	
			
Spare, 50 pcs	Frame profile	Black	
95740100	95780500	95740490	
See pricelist	See pricelist	See pricelist	

LagoLED® RGB Strip

Product specification

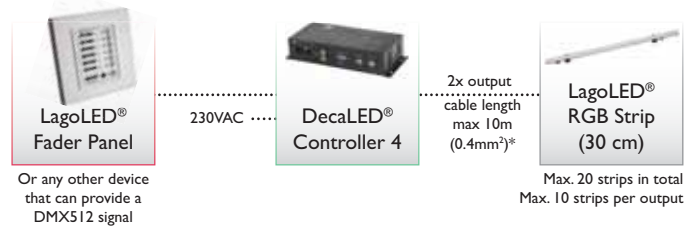
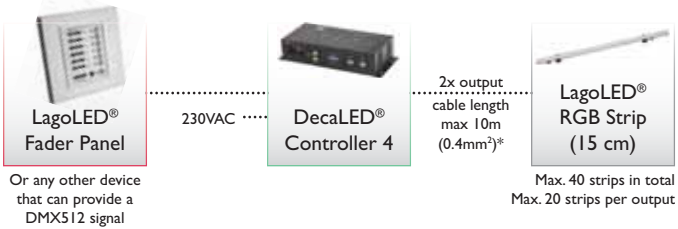
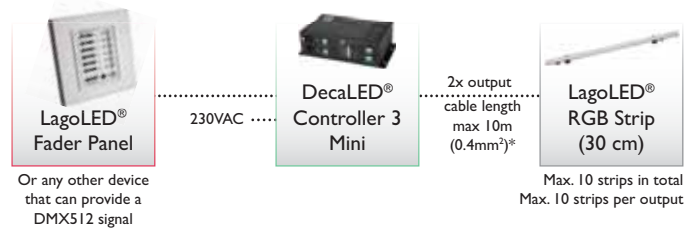
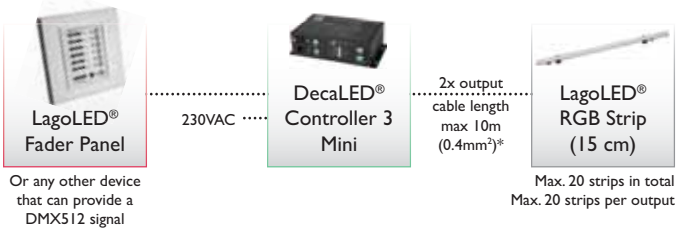
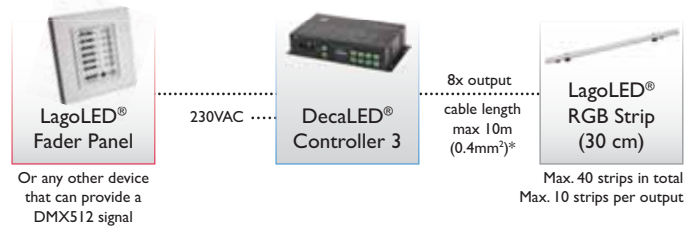
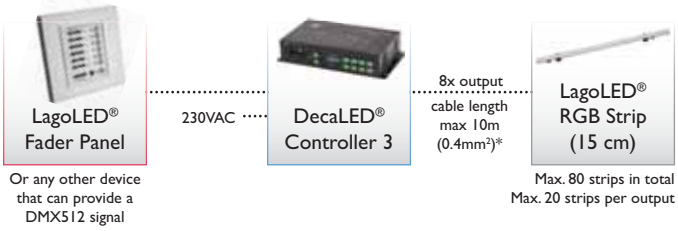
	95141249	95143249
Description	LagoLED® RGB Strip 15cm	LagoLED® RGB Strip 30cm
Price	See pricelist	See pricelist
Voltage	24VDC	24VDC
Current	150mA	300mA
Power consumption	3.6W	7.2W
Max. chainable	20	10
Current at max. chain	3A	3A
Power consumption at max. chain	72W	72W
Controller type	DecaLED® Controller 3 / Controller 3 Mini / Controller 4	
Max. amount	80 / 20 / 40	40 / 10 / 20
Max. per output	20	10
LEDs	30 Osram TOPLEDs	60 Osram TOPLEDs
Dimensions	150 x 10 x 11.3 mm	300 x 10 x 11.3 mm
Weight	6g	12g



Indoor
usage

RGB

Demo set
page 123



* 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.

Nature One
Germany