

Controller 1



Deca LED® Controller 1 Product Specification

Code	95350243
Description	DecaLED® Controller 1 for RGB Modules incl. PSU
Type	DECA.CONT.01
Input voltage	90-230V
Current	1.5A
Power consumption	300W
Control	DMX512 / LagoLED® Fader Panel
Setup tool	Optional
LED properties	For DecaLED® RGB Modules only
Dimensions	355 x 150 x 70 mm
Weight	2750 g
Note	300W PSU (75W per output)

Accessories

Setup tool


 Setup tool
95350247

Cabling


 Link cable 10cm
95750300

 Link cable 15cm
95750302

 Link cable 50cm
95750308

 Link cable 1m
95750304

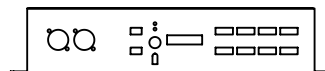
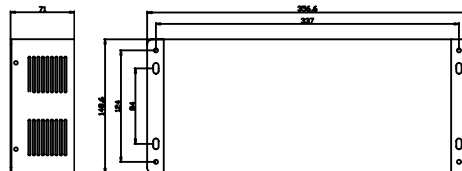
 Link cable 3m
95750306

 Link cable 10m
95750399

 Starter cable 50cm
95750305

 Starter cable 1m
95750310

 Starter cable 3m
95750330

 Starter cable 5m
95750350


The first stand alone controller in our DecaLED® product range has been completely renewed. The DecaLED® Controller 1 is an ideal example of ongoing development in the DecaLED product range, combining the quality of pre-selected high-quality production and experience gained with development in the LagoLED product range.

With its various built-in setup possibilities it has the potential to be used in nearly every installation, combining both stand-alone functions and DMX control if necessary. The DecaLED® Controller 1 has 10 built-in programs which can be adjusted in speed, intensity and fade time using the DecaLED® Setup-Tool. With the extended possibility to control all outputs separately via DMX, it makes the DecaLED® Controller 1 a competitive and interesting item to be included in high-profile installations.

Unlike the first version of the DecaLED® Controller 1, this renewed version has a built-in PSU of 300Watts, making it possible to connect up to 200 pieces of DecaLED® RGB Modules. The DecaLED® RGB Modules can be connected over 8 outputs with a maximum of 200 in total or 100 per output. The outputs and DMX in- and output are now equipped with screw-terminals making swift and accurate installation possible. With the new built-in PSU the DecaLED® Controller 1 now adds depth to the installation by providing power and DMX control for full RGB LED lit surfaces up to 20 metres.

A very interesting accessory is the unique Control Remote in combination with the infrared eye. The Control Remote makes it possible to adjust the colour or preset program of your installation with the press of a button, making it very easy to change colours and so changing the total atmosphere in a room, restaurant or even complete facades. With the supplied extension IR eye it is possible to mount the controller above the ceiling and install the IR eye in a wall or roof. Note that the Control Remote can also be used for other controllers and in combination with the DecaLED® IR eye.

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This controller is suitable for the following products

Product	Max. load total	Max. load per output
DecaLED® RGB Module	200	50

