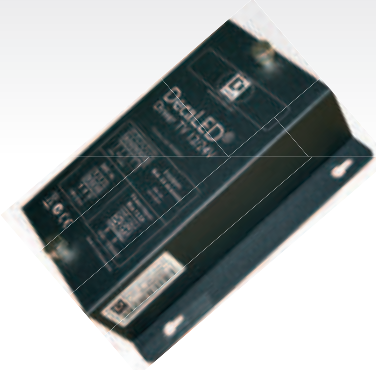


DriverTV 12/24



DecaLED® DriverTV 12/24
Product Specification

Code	95340001
Description	DecaLED® DriverTV 12/24V
Type	DECA.DRV.12/24V
Input voltage	12VDC / 24VDC
Current	Total 12.5A, max 3A per output
Power consumption	150W at 12V / 300W at 24V
Connections	8 outputs, max 24 channels
Dimensions	149 x 11 x 48 mm
Weight	0.5kg

Accessories

Setup tool	PSU	
 Setup tool 95350247	 Various models available P.104	
Cabling		
 Link cable 10cm 95750300	 Link cable 15cm 95750302	 Link cable 50cm 95750303
 Link cable 1m 95750304	 Link cable 3m 95750306	 Link cable 10m 95750309
Cabling		
 Starter cable 50cm 95750305	 Starter cable 1m 95750310	 Starter cable 3m 95750330
 Starter cable 5m 95750350		

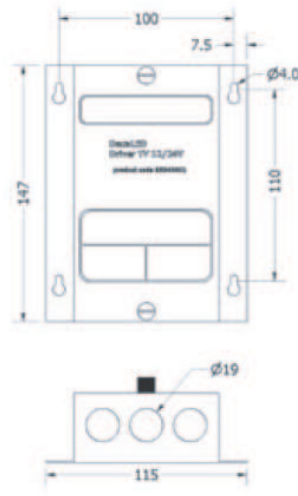
Shortly after its introduction, this driver made its purpose clear, filling the gap for LED products in need of a 12VDC driver. This driver is commonly used for DecaLED® and LagoLED® products and combines the best of the expertise and knowledge the DecaLED® and LagoLED® product range offer.

Due to the fact that it is compatible with both 12 VDC PSUs and 24 VDC PSUs, the DecaLED® Driver TV 12/24 is able to serve and control almost every item in the DecaLED® product line, making this product an exciting item. With this DecaLED® Driver TV 12/24V you can control various LED products through DMX or choose one of ten standalone programs. Because it is based on the DecaLED DriverTV for RGB Modules it works in the same way. Programming the mode (DMX or stand alone) can be done by the DecaLED® Setup Tool, it is totally compatible with existing installations and rental stocks.

Using a 12VDC PSU, you can control almost every item on the list above. If a solution is required for 24VDC products, you can simply connect a 24VDC PSU onto the driver. The DecaLED® Driver TV 12/24V can handle it all. Its total load is limited - a maximum of 300 watts can be drawn from the board when using 24VDC, whereas 150 Watts is the maximum load when operating on 12VDC.

When running a standard program on multiple drivers, connect the DMX lines to enable a master slave function. This can be enabled by configuring the first driver to run a selected standard program. All secondary drivers should be configured on DMX address 1 and the work mode should be 1 RGB using the setup tool. When this is configured, all drivers should copy the effect.

The unique possibility to connect both 12 and 24VDC PSUs makes it possible to connect various Lagotronics LED products. For wiring and daisy chaining regulations please see the diagram shown below.



This driver is suitable for the following products requiring 12VDC

Product	Per controller	Per output
DecaLED® Flex RGB	8	1
DecaLED® Flex SC	8	1
DecaLED® Flex RGB HD	8	1
DecaLED® RGB Strips	24	5
DecaLED® SC Strips	70	15
DecaLED® Dot	300	50
DecaLED® Square Quattro W, G and B	4	1
DecaLED® Square Quattro R and A	3	1
DecaLED® Square Duo W, G and B	8	1
DecaLED® Square Duo Red, Amber	6	1
DecaLED® IP Strip RGB 400 mm	120	20
DecaLED® IP Strip SC 530 mm	70	10
DecaLED® IP Strip SC 780 mm	50	8
DecaLED® IP Strip RGB 1000 mm	40	7
DecaLED® IP Strip SC 1000 mm	40	7

This driver is suitable for the following products requiring 24VDC

Product	Per controller	Per output
LagoLED® RGB Strip 15 cm	80	20
LagoLED® RGB Strip 30 cm	40	10
LagoLED® SC Strip 15 cm	80	20
LagoLED® SC Strip 30 cm	40	10
LagoLED® DEKO Panel 33 x 33	40	10
LagoLED® DEKO Panel 48 x 48	24	3
LagoLED® DEKO Panel 63 x 63	10	2
LagoLED® DEKO Panel 123 x 63	5	1
LagoLED® Dance Floor	2	0.25
DecaLED® Cove Flex RGB	40	10
DecaLED® Cove Flex SC	40	10
DecaLED® Neon Flex RGB	25	6

