

A9950010 LED dimmable driver universal max 25W

Multi-power driver with dip-switch for output-selection (constant direct current or constant direct voltage)

Dimmable 1-10V & Push dim

Prim.Voltage: 220V~240V 50~60Hz

$\lambda=0.9$ I_{max} 0.17A

Sec.: 25W max 350/500/700mA

10/12/24V (see dip-switch setting)

t_a °C: -20° +50°

t_c °C: 75°

Protection against overheating, short circuit & overloads

Dimension L x W x H (mm): 103 x 67 x 21

Weight: 0.11 Kg

Protection: IP-20 Class II

Dip-switch setting for **direct constant current** output-selection

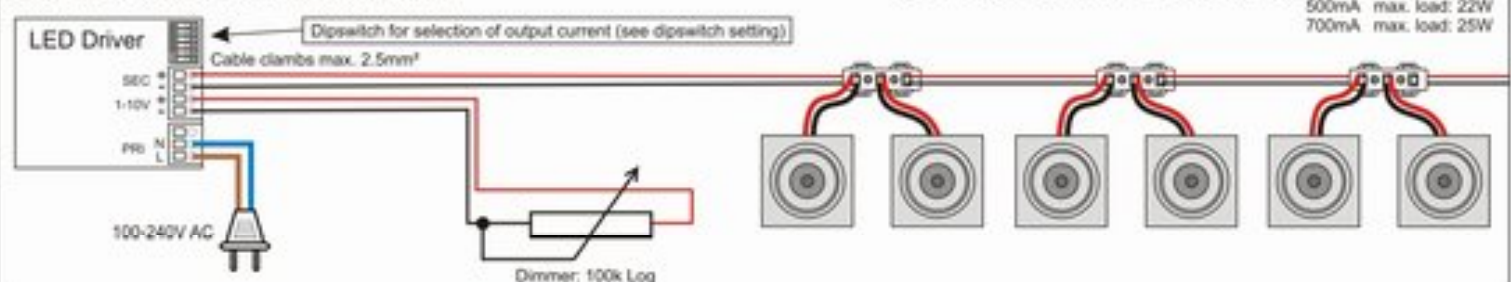
switch no:	1	2	3	4	5	6
350mA	—	—	—	—	—	—
500mA	—	—	—	—	—	ON
700mA	—	—	—	—	ON	ON



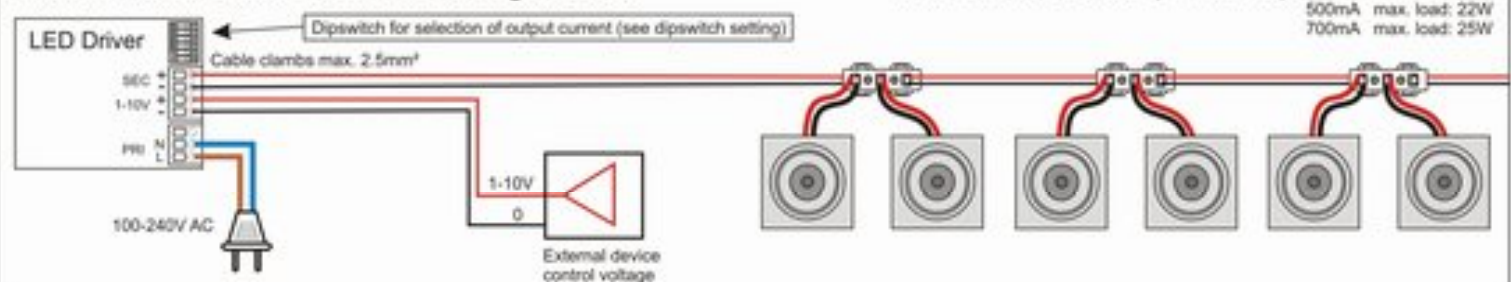
Optional:
3AP 12V LED 3-way
serial connection box



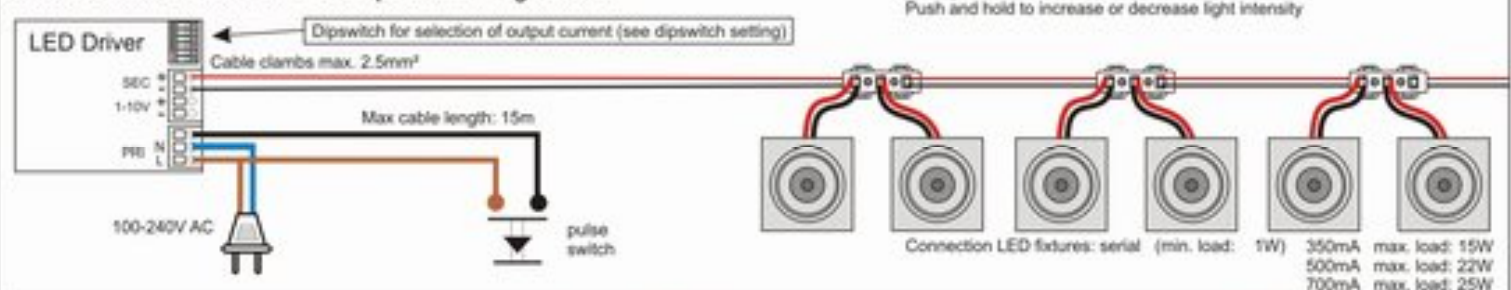
Constant Current connection with dimmer



Constant Current connection with control voltage function



Constant Current connection with push dimming function



Always disconnect the mains of the LED driver before plugging or unplugging the LED's !!
The LED's will be damaged or destroyed because of the high voltage present on the driver output when there is no load connected. **Connect the main after all Led's and plugs are connected !**

A9950010 LED dimmable driver universal max 12W

Multi-power driver with dip-switch for output-selection (constant direct current or constant direct voltage)

Dimmable 1-10V & Push dim

Prim. Voltage: 220V~240V 50~60Hz

ta °C: -20° +50°

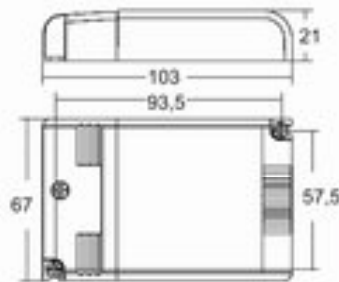
tc °C: 75°

Cos P: 0.9

Dimension L x W x H (mm): 103 x 67 x 21

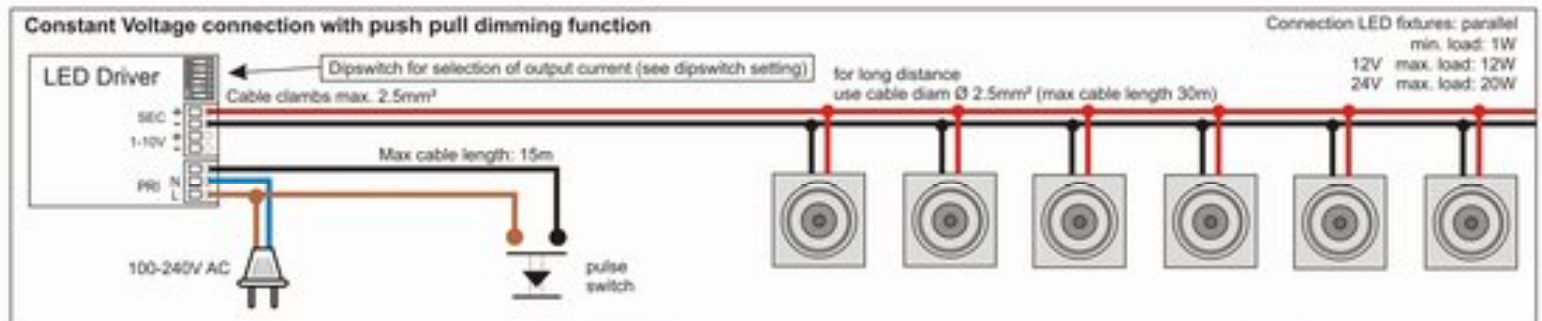
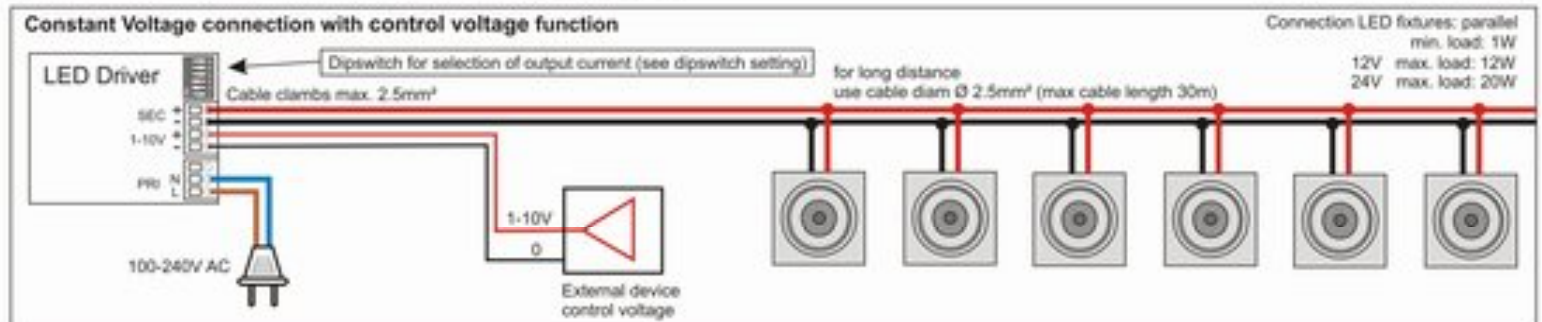
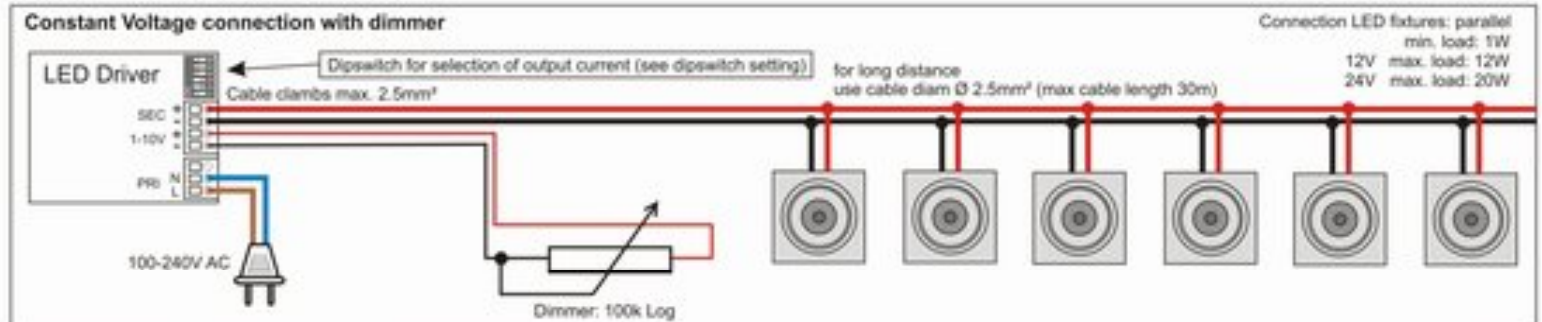
Weight: 0.11 Kg

Protection: IP-20 Class II



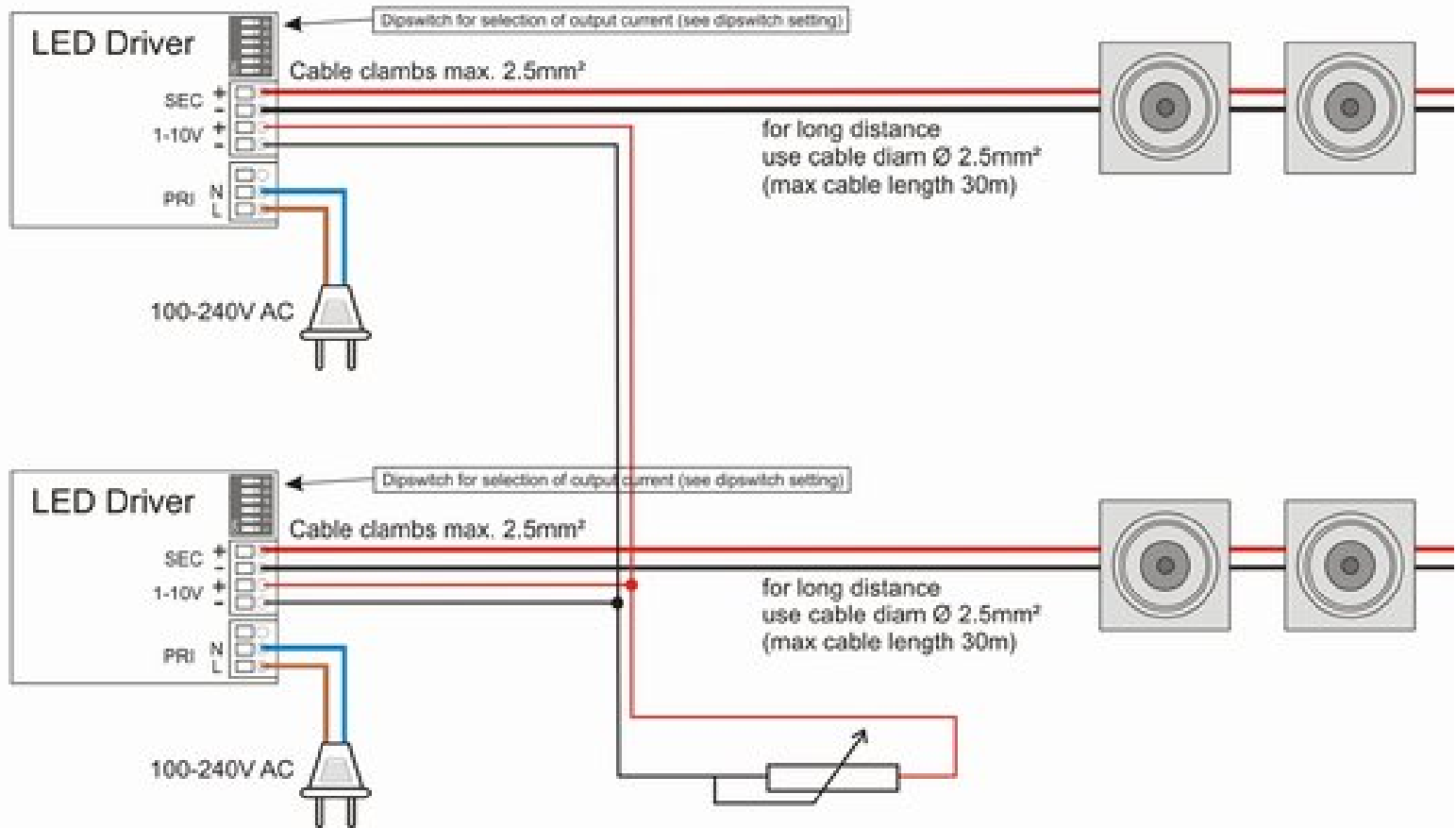
Dip-switch setting for direct constant voltage output-selection 12V or 24V

switch no:	1	2	3	4	5	6
12V	—	ON	—	ON	ON	ON
24V	ON	—	—	ON	ON	ON



Always disconnect the mains of the LED driver before plugging or unplugging the LED's !!
The LED's will be damaged or destroyed because of the high voltage present on the driver output when there is no load connected. Connect the main after all Led's and plugs are connected !

Connection with dimmer for max. 10 LED drivers



Max. 10 drivers can be controlled by one dimmer

Max cable length from push button to last driver must be max. 15m !!

Use normally open push buttons with no incorporated warning light

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|-----------------|-----|---------------------------|
| 1 LED driver: | use | 100k logarithmic dimmer |
| 2 LED drivers: | use | 47-50k logarithmic dimmer |
| 4 LED drivers: | use | 25k logarithmic dimmer |
| 10 LED drivers: | use | 10k logarithmic dimmer |

