



TURN OFF HIGH VOLTAGE POWER AT CIRCUIT BREAKER

WARNING

Read warnings carefully and follow all installation instructions.

- Please check the product before installation;
- Do not install the product if it is found to be broken;
- The product must be installed by a qualified electrical installer;
- Protect the lifespan of this product by installing drivers in well-ventilated area and free of excessive heat and gases.

QUICK SPEC

Input	180-240VAC
Output Type	Constant Current (DIP Multi-Current) *See below tabel
Dimming Capacity	0-100%
Dimming Type	leading edge triac dimmer

INCLUDE MODELS

Model Name	Max Power	Size (mm)	N.W. (kg)	IP
KIP-015-TD	15W	140*45*27	0.19	IP20
KIP-025-TD	25W	155*54*20	0.21	
KIP-050-TD	50W	178*61*24	0.32	

DIP MULTIPLE CURRENT FORM

KIP-015-TD

	1 2 3								
	150mA	250mA	350mA	400mA	450mA	500mA	600mA	700mA	
	20-50V	5-50V	5-45V	5-38V	5-35V	5-30V	5-25V	5-22V	
Max. Power	7.5W	12.5W	15.8W	15.2W	15.8W	15W	15W	15.4W	
*Loading (LEDs/pcs)	6-16	2-16	2-15	2-12	2-11	2-10	2-8	2-7	

KIP-025-TD

	1 2 3								
	300mA	350mA	500mA	550mA	650mA	700mA	850mA	900mA	
	5-50V	5-50V	5-50V	5-45V	5-38V	5-35V	5-30V	5-28V	
Max. Power	15W	17.5W	25W	24.8W	24.7W	24.5W	25.5W	25.2W	
*Loading (LEDs/pcs)	2-16	2-16	2-16	2-15	2-12	2-11	2-10	2-9	

KIP-050-TD

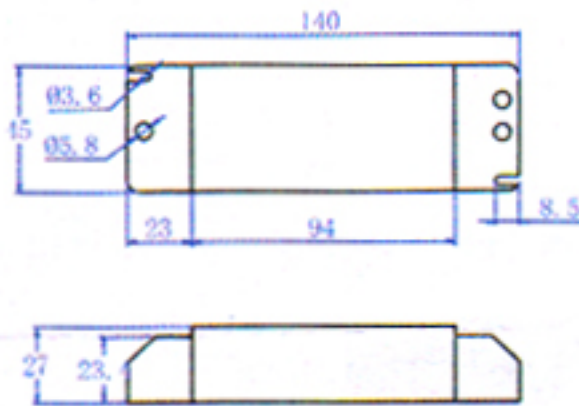
	1 2 3								
	700mA	850mA	900mA	1050mA	1150mA	1250mA	1300mA	1400mA	
	10-50V	10-50V	10-50V	10-48V	10-43V	10-40V	10-38V	10-36V	
Max. Power	35W	42.5W	45W	50.4W	49.5W	50W	49.4W	50.4W	
*Loading (LEDs/pcs)	3-16	3-16	3-16	3-16	3-14	3-13	3-12	3-12	

*Notice: The Loading(LEDs/pcs) in above form means the quantity of LEDs in EACH SERIES.

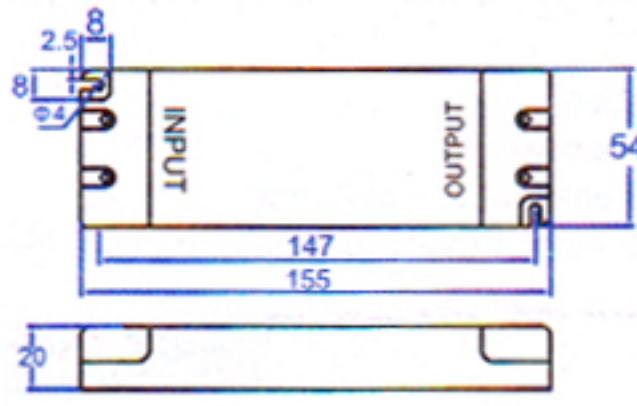
If you have any questions, please email info@mr-resistor.co.uk or contact us via our website.



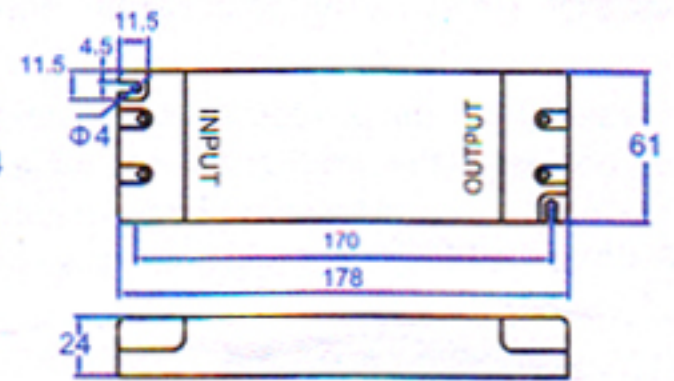
DIMENSION



15W Model

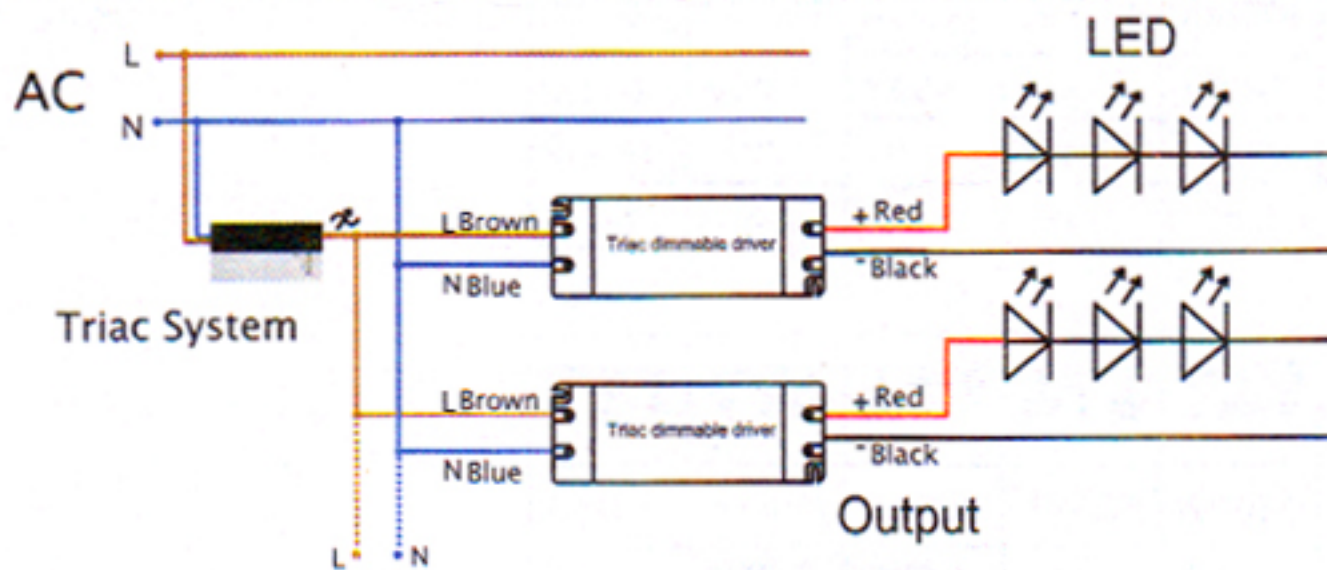
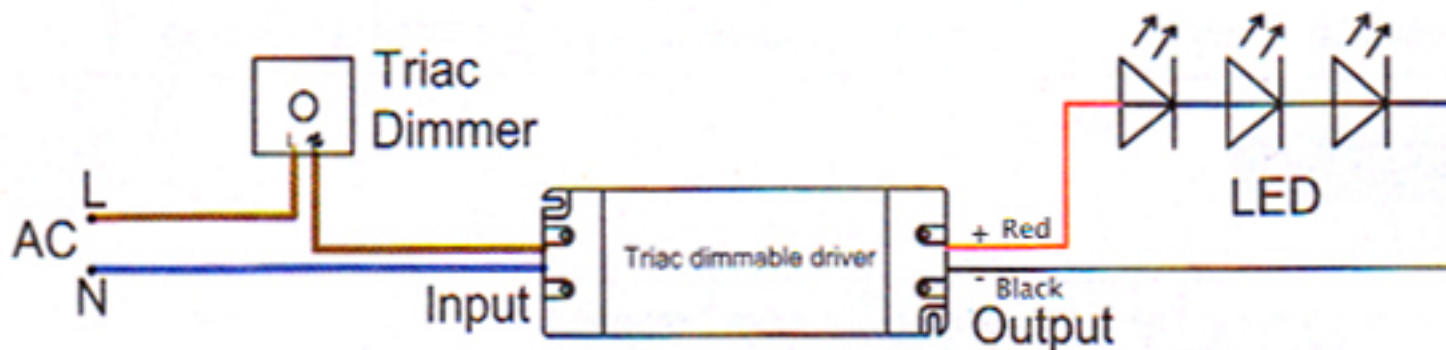


25W Model



50W Model

WIRE DIAGRAM



Operation Guid

- Input Brown and Blue is connected to AC L and N;
Output Black (-) and Red (+) is connected to LED (-) and (+);
- Green wire is for ground lead.
- Please use a dimmer with the power at least **3 times** of output power of the driver;
If there are multiple drivers on the same dimmer, the power of the dimmer should be 3 times the total power of the drivers.

Warning

- To prevent reverse polarity; Output polarity: RED "+"; BLACK "-"
- Do not overload.
- Leave a space of at least 15cm between drivers when installing.

If you have any questions, please email info@mr-resistor.co.uk or contact us via our website.