

INCLUDE MODELS

⚠️ TURN OFF HIGH VOLTAGE POWER AT CIRCUIT BREAKER
WARNIN Read warnings carefully and follow all installation instructions.

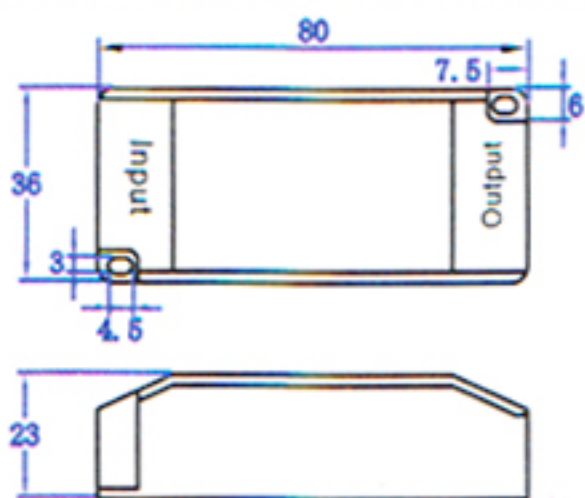
- Please check the product before installation.
- Do not install the product if it is found to be broken;
- The product must be installed by a qualified electrical installer;
- Protect the lifespan of this product by installing drivers in well-ventilated area and free of excessive heat and gases.

QUICK SPEC

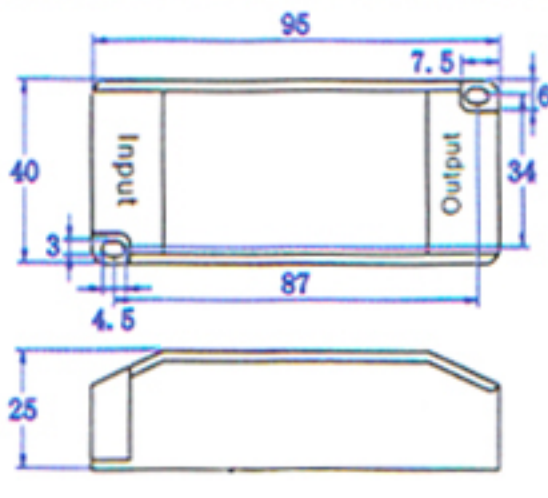
Input	180-240VAC
Output Type	Constant Voltage
Output	12V, 24V (see include model at right)
Loading Capacity	5%-100%
Dimming Capacity	0-100%
Dimming Type	leading & trailing edge triac dimmer

Power	Model	Output	Dim(mm)	IP	
8W	KVP-12008-TD	12V,0.67A	80*36*23	IP20	
	KVP-24008-TD	24V,0.33A			
15W	KVP-12015-TD	12V,1.25A	95*40*25		
	KVP-24015-TD	24V,0.63A			
25W	KVP-12025-TD	12V,2.08A	155*54*20		
	KVP-24025-TD	24V,1.04A			
50W	KVP-12050-TD	12V,4.16A	178*61*24		
	KVP-24050-TD	24V,2.08A			
75W	KVP-12075-TD	12V,6.25A	180*60*35		
	KVP-24075-TD	24V,3.12A			
100W	KVP-12100-TD	12V,8.33A	230*70*43		IP66
	KVP-24100-TD	24V,4.16A			
120W	KVP-12120-TD	12V,10A			
	KVP-24120-TD	24V,5A			
150W	KVP-12150-TD	12V,12.5A	256*78*43		
	KVP-24150-TD	24V,6.25A			
200W	KVP-12200-TD	12V,16.66A			
	KVP-24200-TD	24V,8.33A			

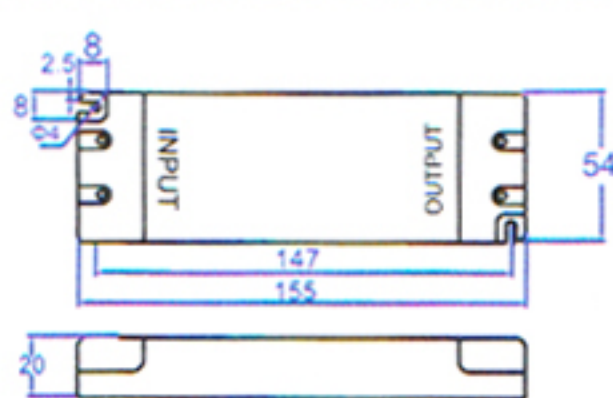
DIMENSION



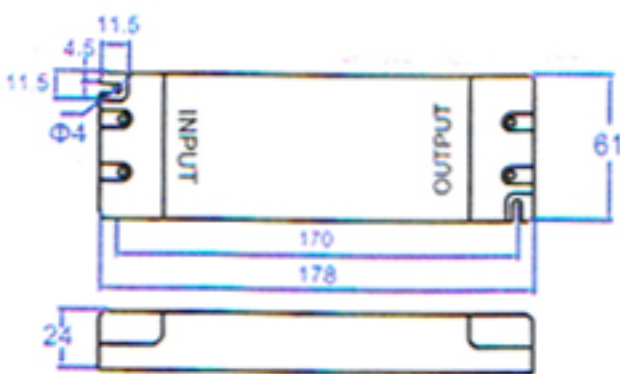
8W Model



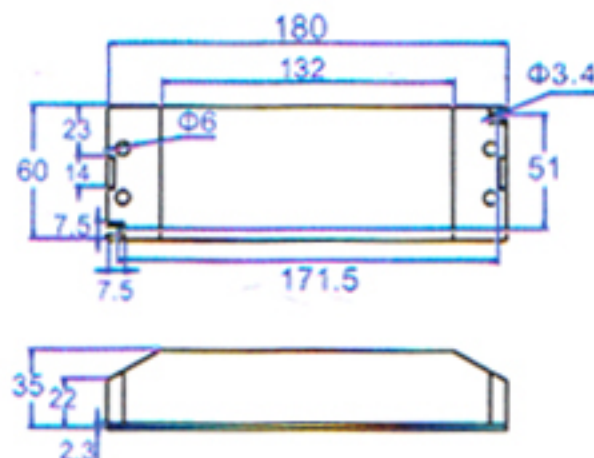
15W Model



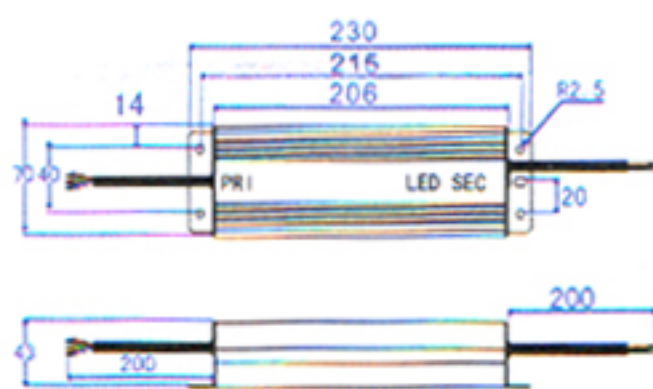
25W Model



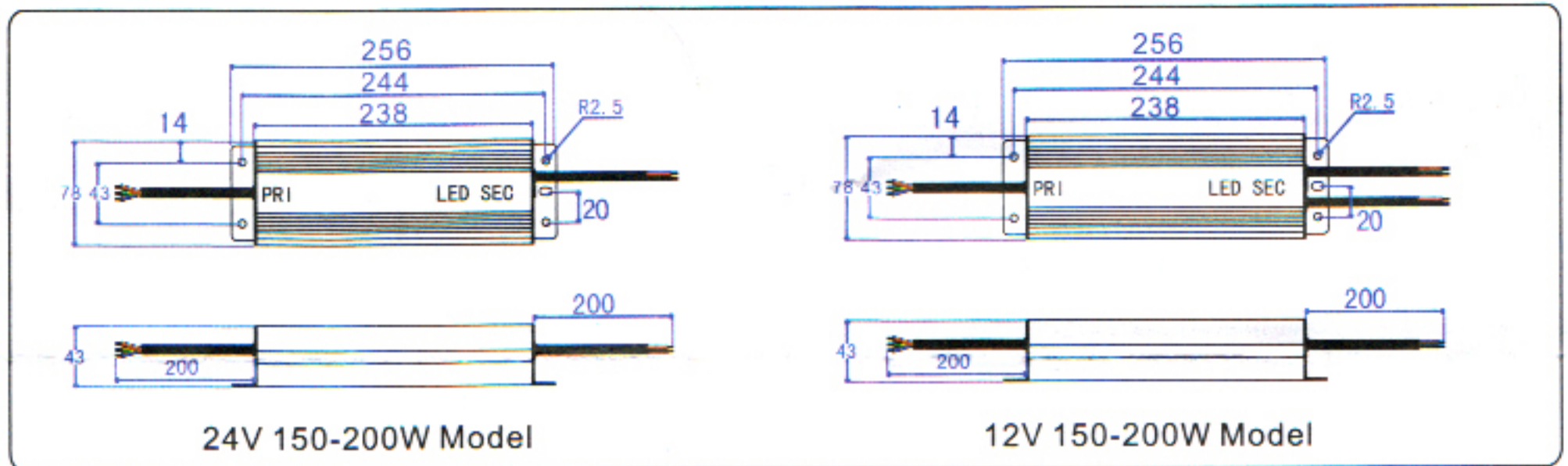
50W Model



75W Model



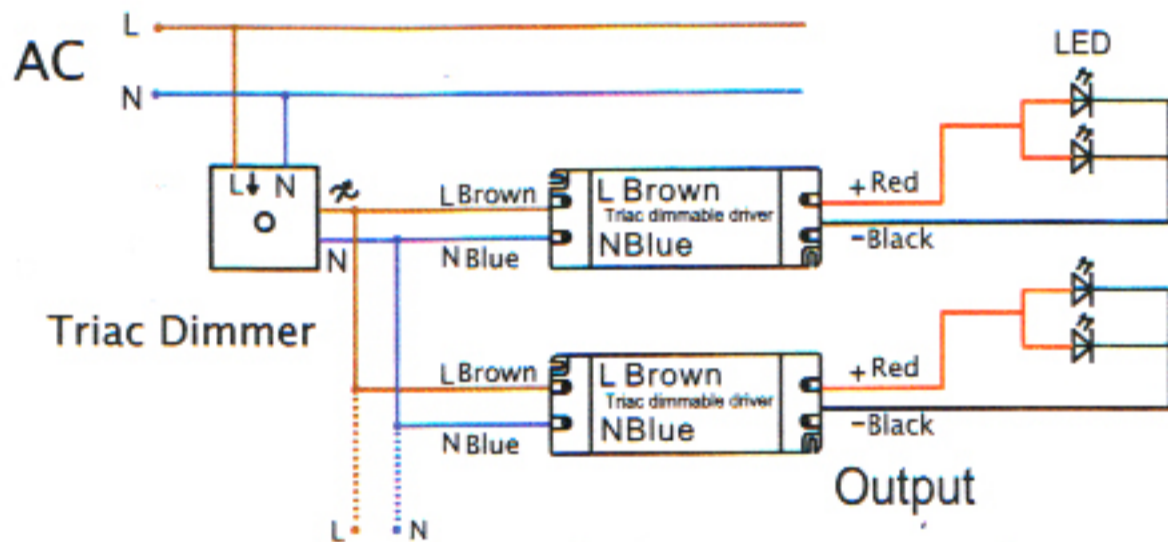
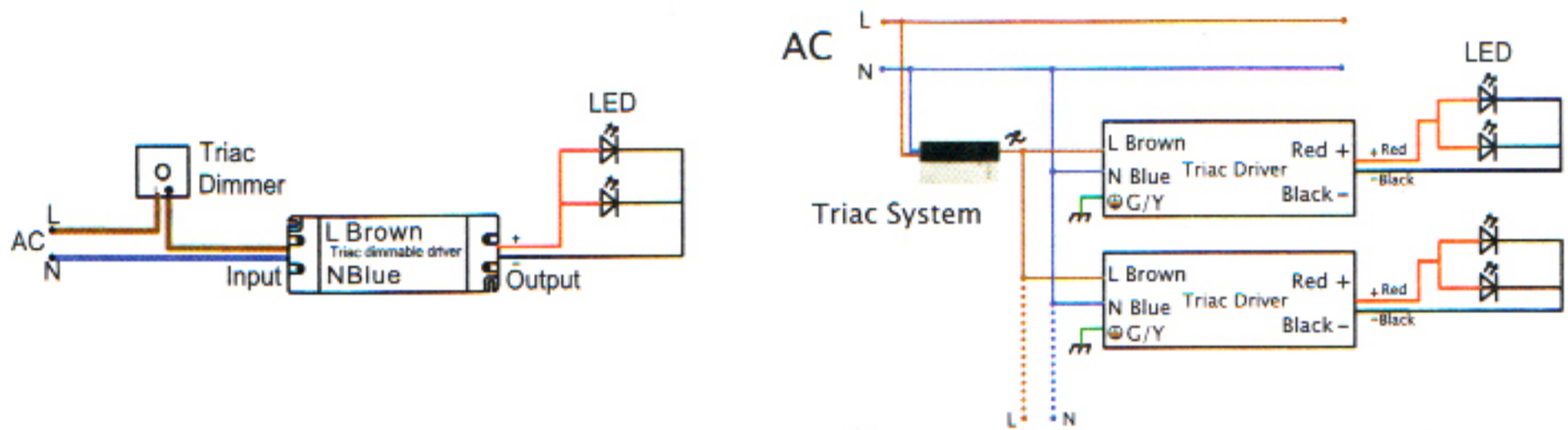
100-120W Model



24V 150-200W Model

12V 150-200W Model

WIRE DIAGRAM



Operation Guide

- 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.