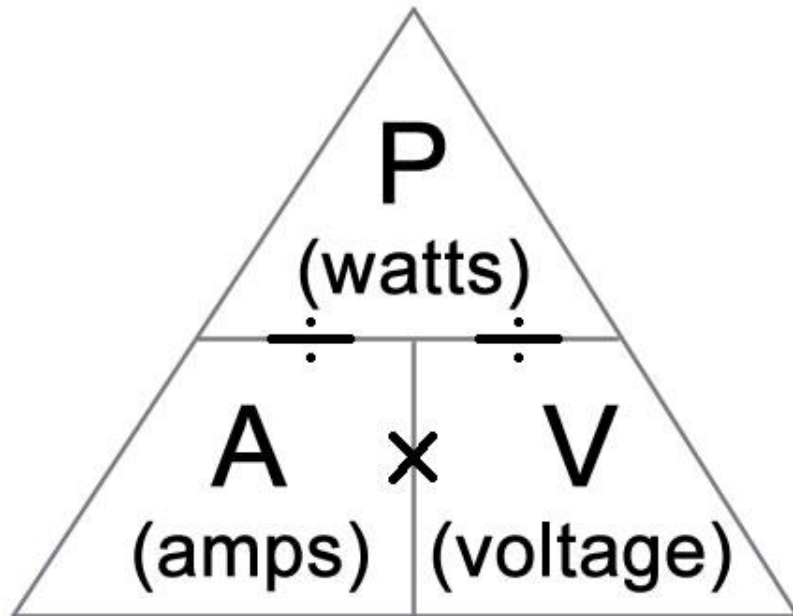# LEDstuff

CALCULATING LOAD

Use the triangle below to calculate the missing information.

E.G.: 5m of SL5050 Strip:

14.4W per meter (=72W, 6A), 12VDC

Total AMPS (A) = Watts (P) ÷ Voltage (V)

= 72W ÷ 12V

Amps = 6A

Total POWER (watts) = Amps (A) x Voltage (V)

= 6A x 12V

Watts = 72W

Total VOLTAGE (V) = Watts (P) ÷ Amps (A)

= 72W ÷ 6A

Voltage = 12V