



Cable' & 'Rod' - Complete Power Kits



Cable - Power Kits

Choice of 3x Transformers

60W + 100W + 120W

Includes = 1x Transformer

Includes = 2x Suspended Cables @ 4M's

Includes = 2x Power Transistors

Includes = 1x Extension Cable Connector



Rod - Power Kits

Choice of 3x Transformers

60W + 100W + 120W

Includes = 1x Transformer

Includes = 4x Rods @ 1500mm

Includes = 2x Power Transistors

Includes = 1x Extension Cable Connector

Cable Fitting:

Cables supplied are each 4M's in length (Distance between each cable, is based on the Panel width)

Hence - measure the holding grippers on each side, to gain your 100% measurement

Secure each 'Ceiling' cable connector to your ceiling then, allow the cable to hang loose

Now secure each 'Floor' connector to your floor

Now hold each cable to the actual floor & cut-out any unwanted cable length

Now decide if the transformer is going at the top or bottom, now connect the power transistors

Now, assuming all is set-up-100% turn on the power supply

Rod Fitting:

Rods are supplied @ 1500mm length, which are screwed together to create 2x 3000mm lengths

Measure the holding grippers on each side, to gain your 100% measurement

Secure each 'Ceiling' rod connector to your ceiling then, add 1x 1500mm rod on each

Now secure the smaller section of the floor connector to the floor

Now hold each extra rod to the floor & cut-out any unwanted rod length (standard hacksaw)

Now decide if the transformer is going at the top or bottom, now connect the power transistors

Now slide up the larger section up the rod, connect rods together, connect larger to smaller section

Now, assuming all is set-up-100% turn on the power supply

Cable' & 'Rod' - Complete Power Kits

Which Transformer is required?

This is based on what you are planning to power-up

We supply 3x versions = 60W + 100W + 120W

Here is a crucial guidance....

First of all, if you are adding LED Illuminated Panels, this is there power ratings...

LED Panel type		Power Demand (Watts)
A1 Portrait	Approx =	20
A2 Portrait	Approx =	12
A3 Portrait	Approx =	10
A4 Portrait	Approx =	8
A1 Landscape	Approx =	20
A2 Landscape	Approx =	12
A3 Landscape	Approx =	10
A4 Landscape	Approx =	8
A4 Double LED	Approx =	10
A3 Double LED	Approx =	15
A4 Twin LED	Approx =	15
A3 Twin LED	Approx =	20

A4 LED's

Assuming you are adding A4 Portrait LED's on a single drop

Each LED Demands 8W - so, 3x LED Panels = 3x8w = 24W

Order the 60W Kit

Each LED Demands 8W - so, 4x LED Panels = 4x8w = 32W

Order the 60W Kit

(Golden Rule is, transformer MUST be more powerful than the demand, at least 25% extra)

A3 LED's

Assuming you are adding A3 LED's on a single drop

Each LED Demands 10W - so, 3x LED Panels = 3x10w = 30W

Order the 60W Kit

Each LED Demands 10W - so, 4x LED Panels = 4x10w = 40W

Order the 60W Kit

(Golden Rule is, transformer MUST be more powerful than the demand, at least 25% extra)

Now let's assume you are powering up several displays

Lets assume you are creating 2x drops of A4, and adding 4x LEDs on each drop = 8x LED's

Each A4 LED Demands 8W - so, 8x LED Panels = 8x8w = 64W

Order the 100W Kit

Now let's assume you are powering up several displays

Lets assume you are creating 2x drops of A3, and adding 4x LEDs on each drop = 8x LED's

Each A3 LED Demands 10W - so, 8x LED Panels = 8x10w = 80W

Order the 100W Kit



Transformers

*Choice of 3x Transformers
60W + 100W + 120W*

*If you are wanting only a transformer
This is the solution for you*

Includes = Transformer Only

Transformers:

Assuming you are looking to replace your transformer....

We offer 3x versions = 60W + 100W + 120W

Transformers do have a set-life-span, simply swapping old, for new, is the solution



Surge Protector

4-Gang Surge Protector

*Perfect for protecting your investment
Avoids any unwanted power surges
1x Socket, controls all your displays*

Surge Protectors:

We all want to avoid possible unwanted power surges

This 4-Gang Surge Protector, is your solution

Simply plug 4x transformers into it, and control all your displays with 1x button