

LED "COMPACT" Light Pockets - Looking to Purchase?

The '6' Basic Rules:

1	LED Pockets are supplied in 2x versions = Landscape & Portrait
2	The Golden Rule with LED Displays = You can add 1, 2, 3, 4x LEDs - to a maximum of 4 LED's
3	Each additional column must have a gap between them (due to the power supply) - minimum recommended is = 150mm
4	All the weight is suspended from the ceiling so, solid anchor points are crucial
5	If adding several rows of LEDs - then, we could arrange a single 'More Powerful Transformer' - Tel: 01244 470903
6	We offer a 'Full Design Service' & 'Installation Service' - Tel: 01244 470903

Supplied in 2x Standard Frame Colours = Black & Clear

Supplied in other colours - see 'Other Colours'

A4 Portrait - "Double" - Compact - LED's

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
500	360	530	10	10

Frame Colour (Standard)

Clear

Frame Colour (Standard)

Satin Silver

Each Kit comes with:

- 1x 60W Power Transformer
- 2x Power Transistors
- 2x 4M Suspended Cables
- 2x Ceiling Connectors
- 2x Floor Connectors



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A4 Portrait "DOUBLE" - Compact LED's

Calculations:

1x Drop

LED Hardware = 530 mm

2x End Gaps 300 mm

Central Gap (None) 0 mm

Total Space = 830 mm

2x Drops (as shown image)

LED Hardware = 530 mm

LED Hardware = 530 mm

2x End Gaps 300 mm

1x Central Gap = 150 mm

Total Space = 1510 mm

Additional Drops "+"

LED Hardware = 530 mm

1x Central Gap = 150 mm

Total Space = 680 mm



*Gap
150

A4 Portrait "Double"

530

mm

*Gap
150

A4 Portrait "Double"

530

mm

*Gap
150

Reveals = 2x A4 Double LED's - supported on 2x Suspended Cables

However:

You can display 1,2,3,4 LED's on each drop

*Gaps:

1. Gaps are crucial
2. They allow for the power "+" & "-"
3. They allow for document changes
4. They look pleasing to the eye
5. Min gap should be = 150mm

A4 Portrait "DOUBLE" - Compact LED's

Fitting Instructions



Top Tip:

Add a "Power Surge Protector"

Why? - They protect your investment

Step 1:

1. The most important aspect of these displays is the ceiling fitting
2. Always ensure a true solid anchor on the ceiling area
3. Never anchor to a metal beam (due to the utilised Power Transformer)
4. If you have a metal beam - always attach a wooden baton to the metal beam

Step 2 - 1x LED Connection on Cables

1. 1x LED is 10kgs - (3 = 30kgs) + (4 = 40kgs) - Suspended Cables are more than adequate
2. Decide on the location of the 1st Cable - Secure "Cable No 1" to your ceiling.....
3. Now measure the true gap on the LED for the "Cable No 2" - now secure to your ceiling.....
4. You should now have 2x cables hanging loose....
5. Secure your FIRST LED between the cables (LED has built-in-side-grippers)
6. Now decide what the gap needs to be between each additional LED Panels
7. Now secure the 2nd LED underneath the 1st LED Now, repeat for all remaining LED's
8. Now plumb the bottom cables & secure into place
9. You will need to trim the cables to fit the bottom holder
10. Now with the use of a small spirit level - make finer adjustments to each LED Panel
11. Now add the 2x transistors to the cable (top or bottom)
12. Now attach the small power cables from the power transformer - that's it

Common Errors - Solution....

Fault - LED's not illuminating

Solution - Ensure the LED "+" - Is always on the left

Common Errors - Solution....

Fault - LED's fail to illuminate

Solution - Swop the cables on the power transformers