

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'****MIXED 3 - Framed LEDs**

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
510	360	530	10	10

Frame Border Width (mm)

30

Frame Colour (Standard)

Black

Frame Colour (Standard)

Clear**Other Colours**

1. Can be created in numerous colours
2. However: your RAL Code will be required
3. Plus, additional charges will apply
4. Call us for a chat - 01244 470903

3x LED Drop

Supplied = 2x A3L

Supplied = 1x Double A4P

4x LED Drop

Supplied = 2x A3L

Supplied = 2x Double A4P

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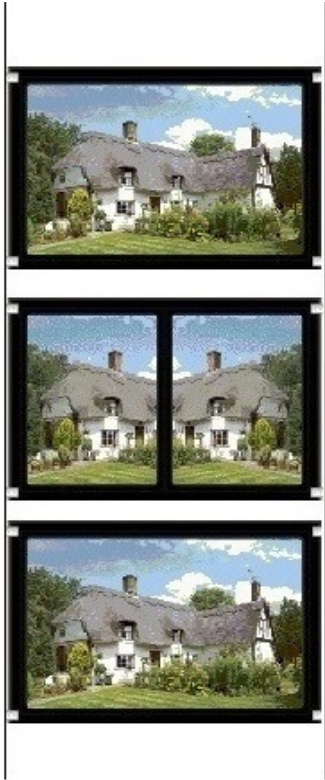
**Mixed 3 - Framed LED's**

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	

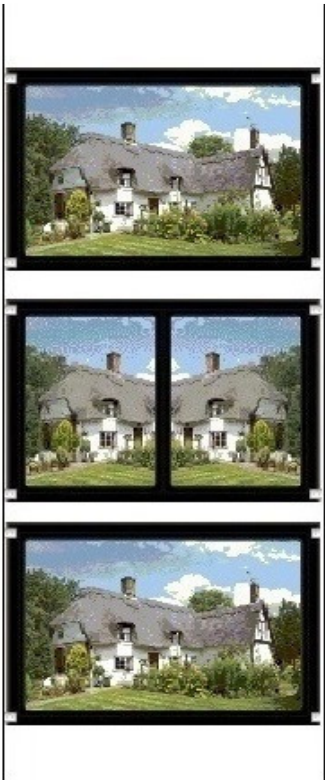


Gap
150

MIXED 3 - Framed LEDs

530

mm



Gap
150

MIXED 3 - Framed LEDs

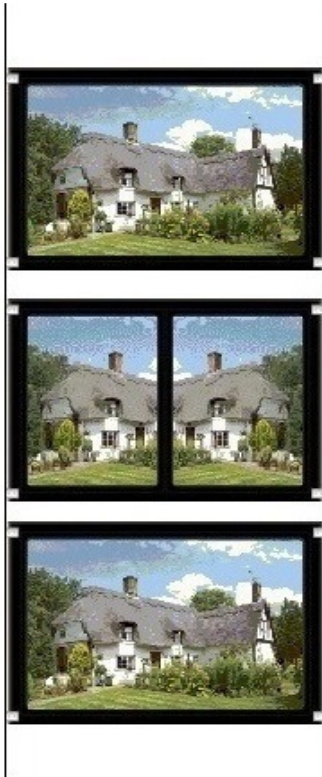
530

mm

Gap
150

Mixed 3 - Framed 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:

1. 1x LED is 12kgs - (3 = 36kgs) + (4 = 48kgs) - 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

Mixed 3 - Framed LED's