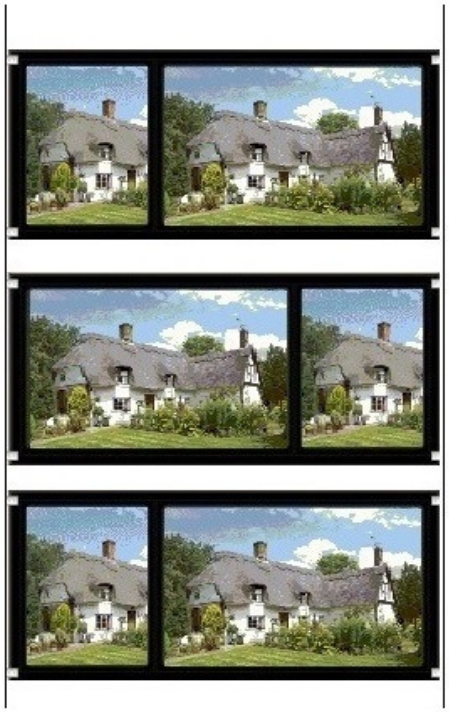
LED "COMPACT" Light Pockets - Looking to Purchase?

Index:

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 1 - Framed LEDs

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
720	360	**750**	12	10

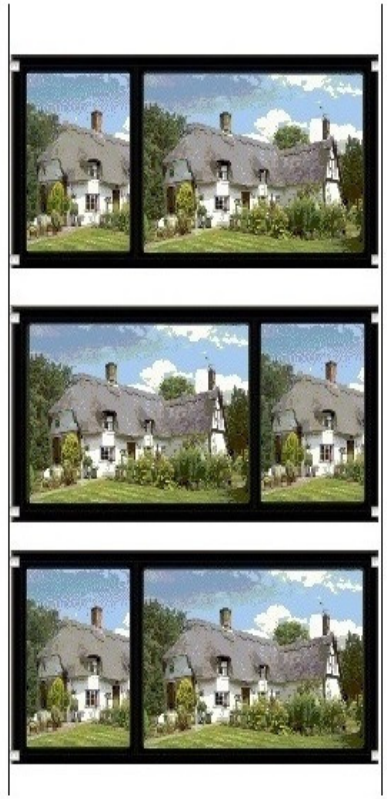
Frame Border Width (mm)	**30**
Frame Colour (Standard)	**Black**
Frame Colour (Standard)	**Clear**

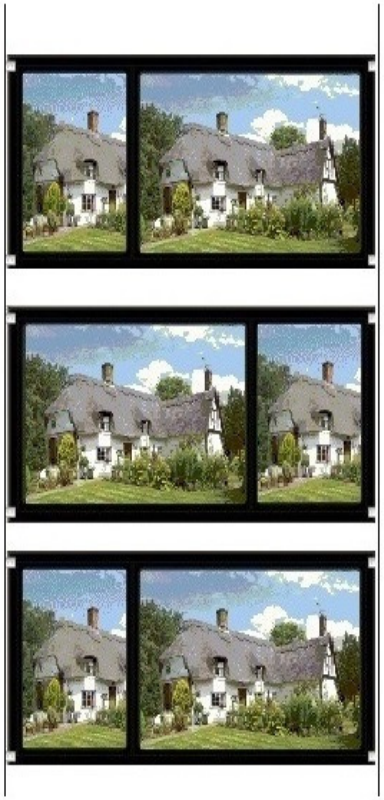
3x LED Drop
Supplied 1x A3L + A4P
Supplied 2x A4P + A3L

4x LED Drop
Supplied 2x A3L + A4P
Supplied 2x A4P + A3L

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

Mixed 1 - Framed LED's





Gap	MIXED 1 - Framed LEDs	Gap	MIXED 1 - Framed LEDs	Gap
150	750	150	750	150
	mm		mm	

Calculations:

1x Drop

LED Hardware =	750	mm
2x End Gaps	300	mm
Central Gap (None)	0	mm
Total Space =	**1050**	**mm**

2x Drops (as shown image)

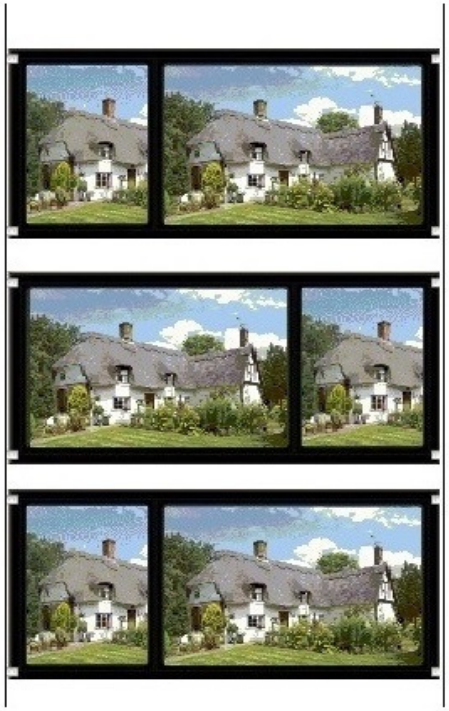
LED Hardware =	750	mm
LED Hardware =	750	mm
2x End Gaps	300	mm
1x Central Gap =	150	mm
Total Space =	**1950**	**mm**

Additional Drops "+"

LED Hardware =	750	mm
1x Central Gap =	150	mm
Total Space =	**900**	**mm**

Mixed 1 - 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 1 - Framed LED's