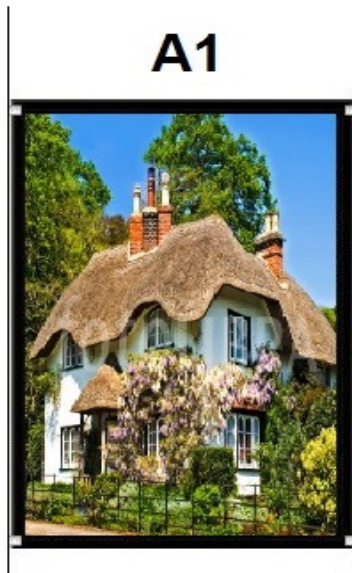


LED "COMPACT" Light Pockets - Looking to Purchase?**The '6' Basic Rules:**

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

Index:

Page 1	Measurements
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Supplied in Portrait & Landscape**Supplied in 2x Standard Frame Colours = Black & Clear****Supplied in other colours - see 'Other Colours'****A1 Portrait - "FRAMED" - LED's**

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
633	900	655	20	20

A1 Landscape - "FRAMED" - LED's

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
900	654	920	20	20

Frame Border Width (mm)

30

Frame Colour (Standard)

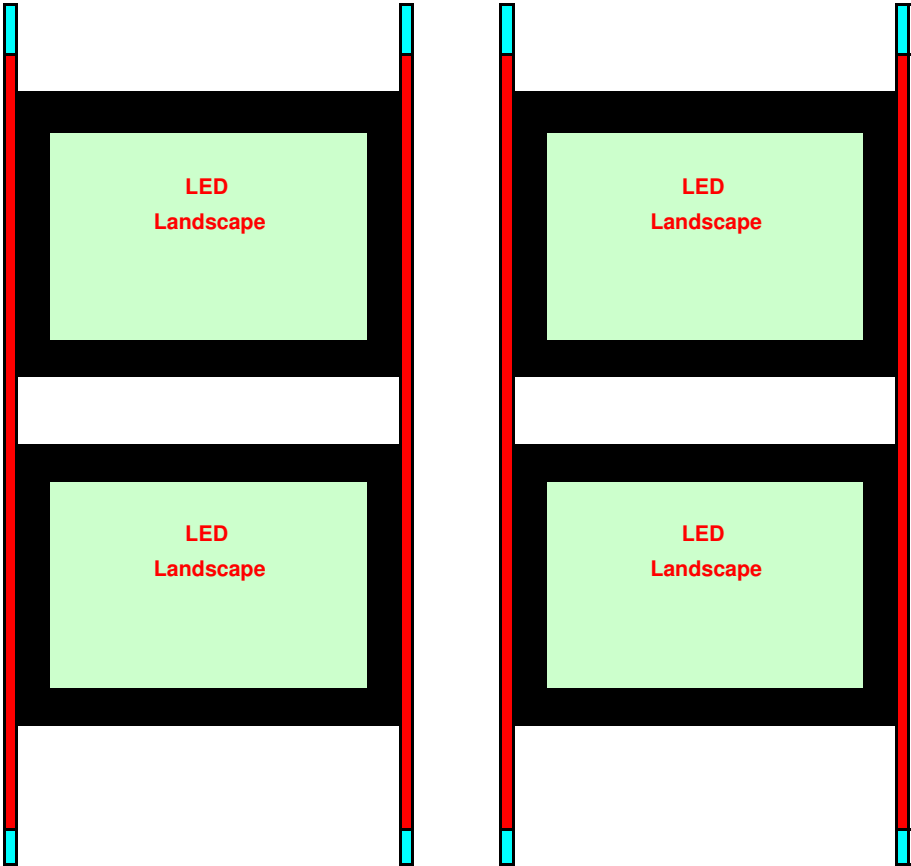
Black

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

A1 Portrait A1 Landscape - "FRAMED" - LED's



Calculations:

1x Drop

LED Hardware =	920	mm
2x End Gaps	300	mm
Central Gap (None)	0	mm
Total Space =		1220 mm

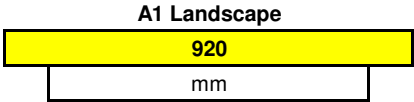
2x Drops (as shown image)

LED Hardware =	920	mm
LED Hardware =	920	mm
2x End Gaps	300	mm
1x Central Gap =	150	mm
Total Space =		2290 mm

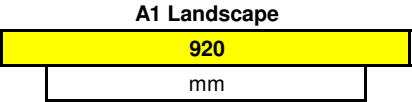
Additional Drops "+"

LED Hardware =	920	mm
1x Central Gap =	150	mm
Total Space =		1070 mm

Gap
150

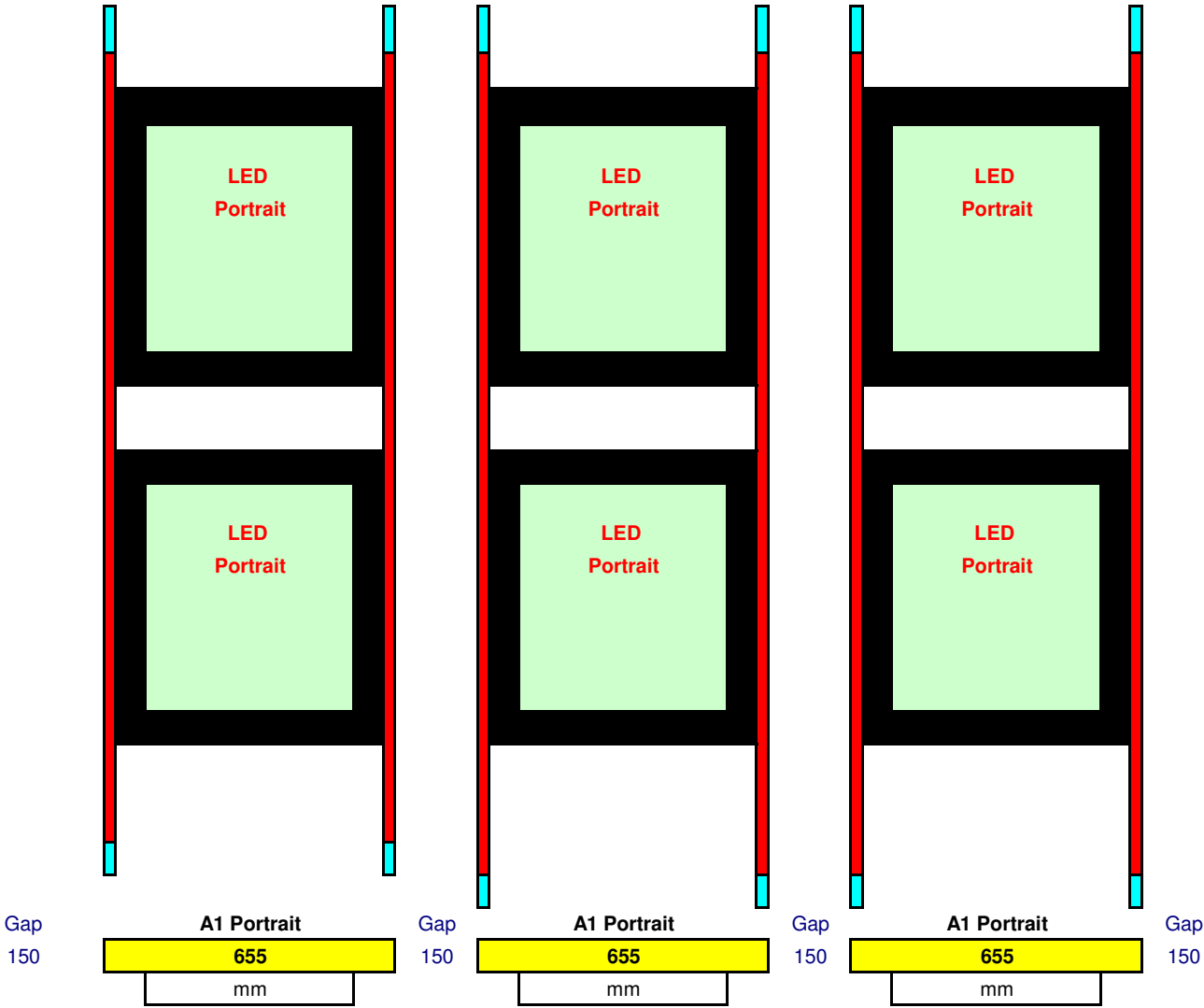


Gap
150



Gap
150

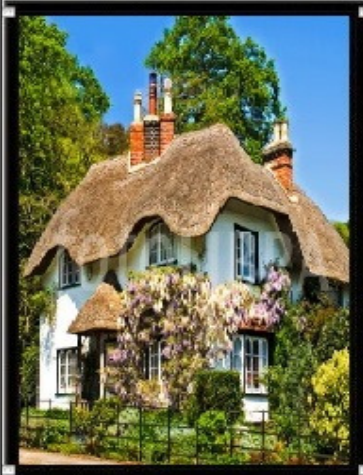
A1 Portrait A1 Landscape - "FRAMED" - LED's



A1 Portrait A1 Landscape - "FRAMED" - LED's

Fitting Instructions

A1



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

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 20kgs - this is more than adequate to secure to suspended cables
2. 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
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

Step 3 - 2x LED Connection on Rods

1. 2x LED's (20kg x 2 = 40kg) - Rods are utilised due to the weight being supported
2. Secure "Rod Holder to your ceiling.....
3. Now measure the true gap on the LED for the "Rod Connector 2" - now secure to your ceiling.....
4. Now secure 2x 1500mm rod into these ceiling rod holders
5. Slide LED 1 - between the 2x rods, secure into place, utilising the LED built-in-side-grippers)
6. Calculate the wanted length of the lower rods, and cut off any unwanted excess
7. Secure to the floor utilising the floor rod holders
8. Now remove the grippers on LED 2 - then, refit between the 2x suspended rods
9. Now refer to Step 2 - (10 + 11 + 12)