

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
Page 2	Landscape
Page 3	Portrait
Page 4	Fitting Instructions

Supplied in Portrait & Landscape**Supplied in 2x Standard Frame Colours = Black & Clear****Supplied in other colours - see 'Other Colours'****A2 Portrait - "FRAMED" - LED's**

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
480	470	500	10	15

A2 Landscape - "FRAMED" - LED's

Width (mm)	Height (mm)	Cable Centres	Weight	Wattage
654	480	675	10	15

Frame Border Width (mm)

30

Frame Colour (Standard)

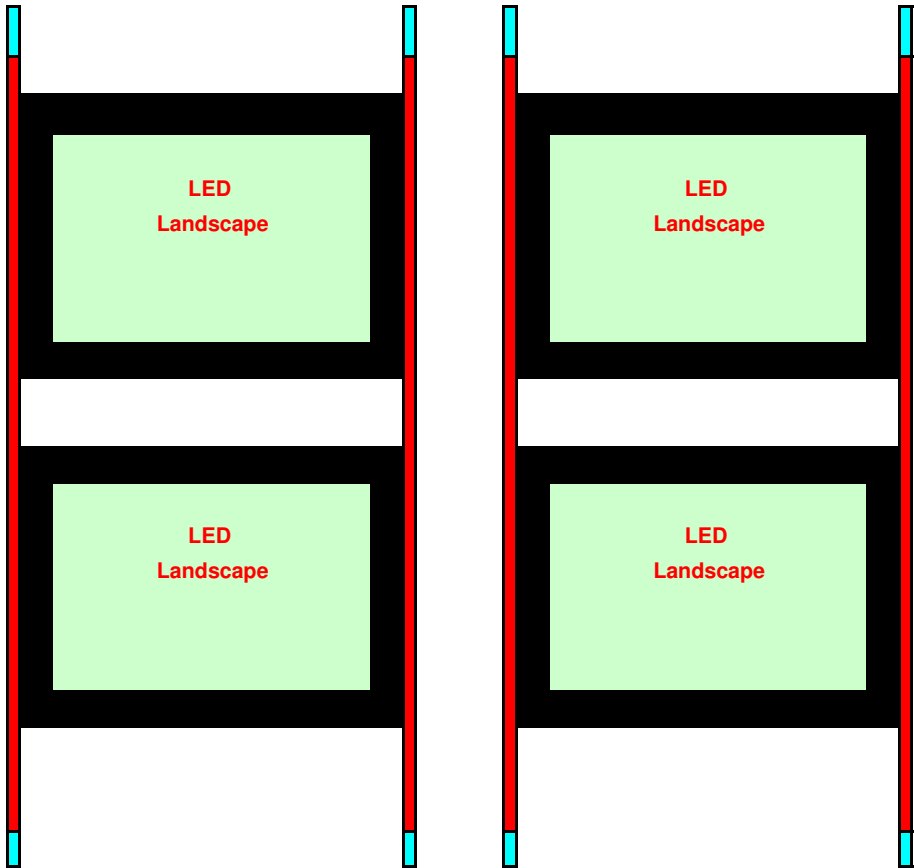
Black

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

A2 Portrait A2 Landscape - "FRAMED" - LED's



Calculations:

1x Drop

LED Hardware = 675 mm
2x End Gaps 300 mm
Central Gap (None) 0 mm

Total Space = 975 mm

2x Drops (as shown image)

LED Hardware = 675 mm
LED Hardware = 675 mm
2x End Gaps 300 mm
1x Central Gap = 150 mm

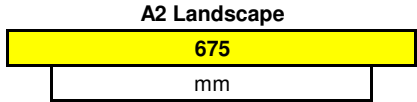
Total Space = 1800 mm

Additional Drops "+"

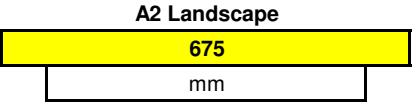
LED Hardware = 675 mm
1x Central Gap = 150 mm

Total Space = 825 mm

Gap
150

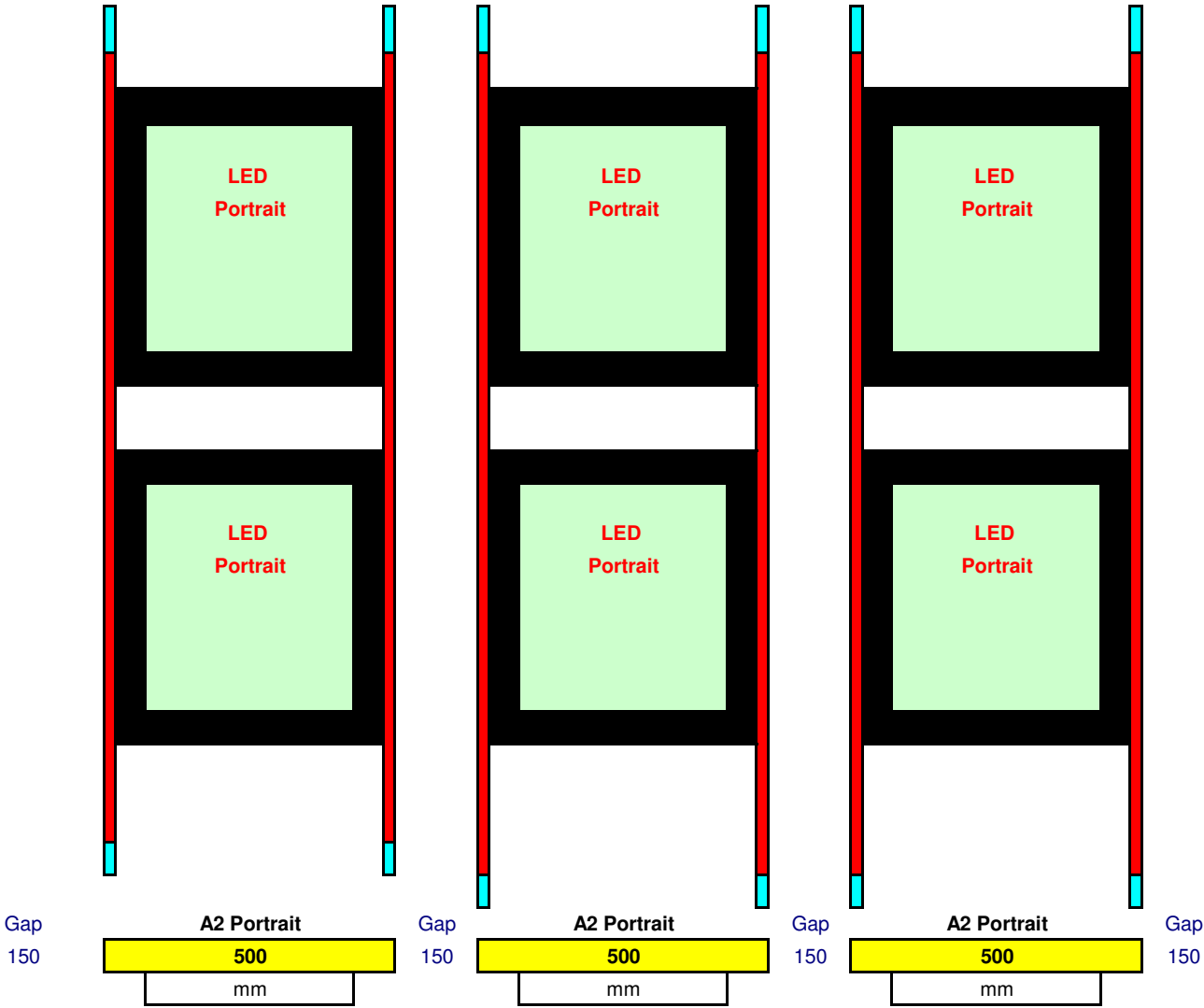


Gap
150



Gap
150

A2 Portrait A2 Landscape - "FRAMED" - LED's



Calculations:

1x Drop

LED Hardware = 500 mm
2x End Gaps = 300 mm
Central Gap (None) = 0 mm

Total Space = 800 mm

2x Drops

LED Hardware = 500 mm
LED Hardware = 500 mm
2x End Gaps = 300 mm
1x Central Gap = 150 mm

Total Space = 1450 mm

3x Drops (as shown image)

LED Hardware = 500 mm
LED Hardware = 500 mm
LED Hardware = 500 mm
2x End Gaps = 300 mm
1x Central Gap = 150 mm

Total Space = 1950 mm

Additional Drops "+"

LED Hardware = 500 mm
1x Central Gap = 150 mm

Total Space = 650 mm

A2 Portrait A2 Landscape - "FRAMED" - LED's

Fitting Instructions

A2



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:

1. Secure "Cable No 1" to your ceiling
2. Now measure the gap on the LED for the "Cable No 2"
3. Secure "Cable No 2" to your ceiling
4. You should now have 2x cables hanging loose

Step 3:

1. Example image reveals 1x LED but, you can add a further LED underneath
2. Secure your FIRST LED between the cables (LED has built-in-side-grippers)
3. Now decide what the gap needs to be between each additional LED Panels
4. If you have a 2x LED system - Now secure LED 2 to the cables

Step 4:

1. Now plumb the bottom cables & secure into place
2. You will need to trim the cables to fit the bottom holder

Step 5:

1. Now with the use of a small spirit level - make finer adjustments to each LED Panel
2. IF adding additional rows, always add a minimum gap of 150mm
3. Now repeat steps 1 to 5 for each additional row

Step 6:

1. Now add your power terminals to the cable
2. Now connect 1x Power Transformer to each drop, to these 2x power terminals
3. Now turn on each power transformer - that's it

A2 Portrait A2 Landscape - "FRAMED" - LED's