Coastal Light Chart™

Any Chart ...Any where in the world.
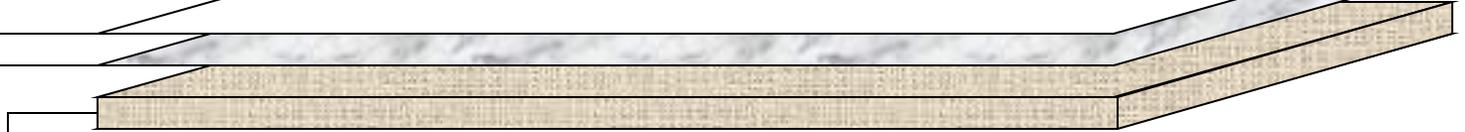
Optional frame that fits over chart
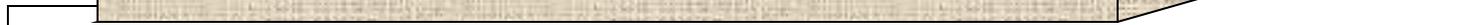
See framing options

Protective /UV transparent laminate

Chart

MDF Substrate

The Navigation chart is block-mounted onto MDF giving giving a contemporary frameless effect, the back is designed in a way that creates the effect that the chart is floating on the wall.The MDF block-mount panel edge is finished to a very high standard with a black chamfered. A 100 micron protective laminate is applied to the front face of the chart. This eliminates the need for glass end eliminates reflections making the light chart visible in natural light conditions

The Light chart uses a microprocessor to control the flash sequence of each light.
A unique miniature optical system acts as a light pipe transporting the light to the face of the chart , blending in seamlessly without impacting the original detail.
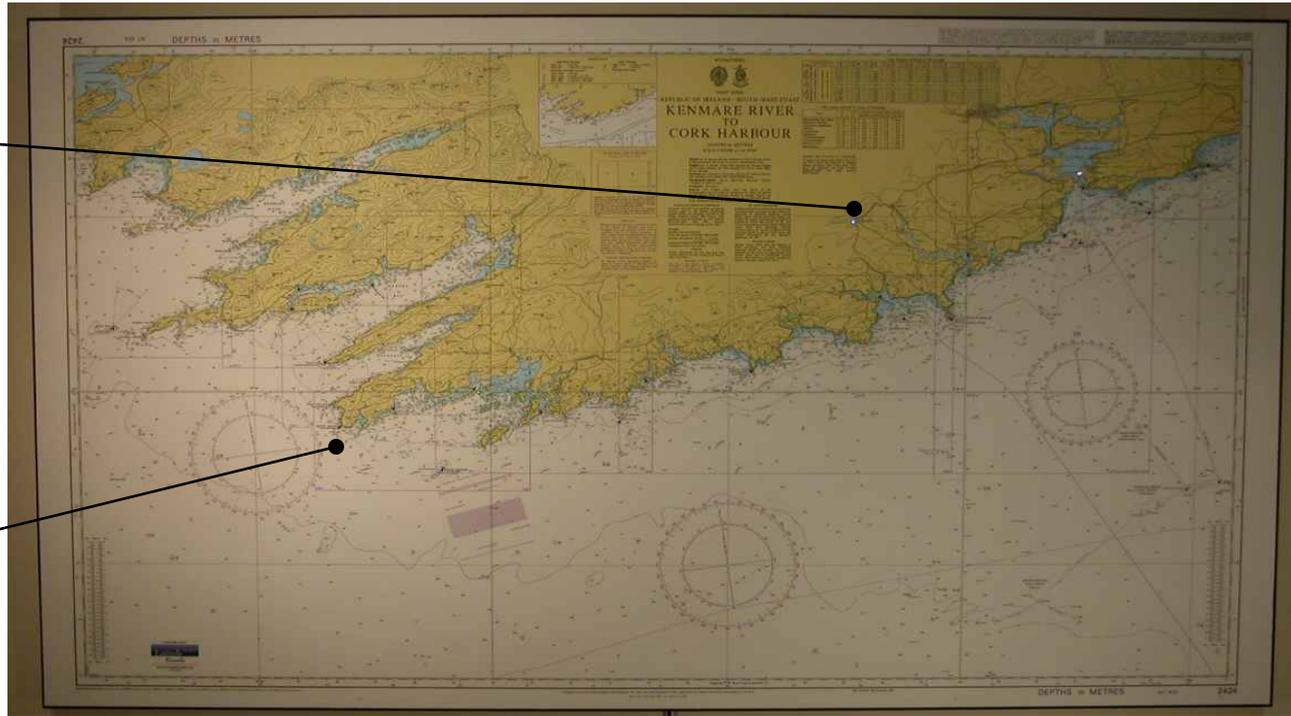- 28 Lights
- LED's , high reliability
- Colour, rded, green, yellow or white.
- Optional blue light , focal point.
- Frame choice
- Low voltage design, 9V DC
- Universal power supply.
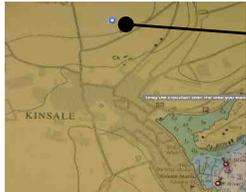- Any Chart …Anywhere in the world.

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The function of lighthouses is not just to warn sailors of a potential danger. They also enable them to find their position. This is done by not only making sure that the projected beam is highly visible but also making it distinct from any other lighthouse beam.
The most important way of making the beam distinct is to vary the pattern of flashing light so that it is unique to a particular lighthouse.

Block Mount

- No Glass
- No Reflections
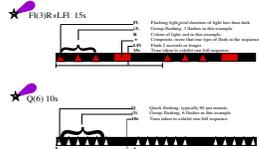- Contemporary Style
- 100 Micron protective layer

Focal point

- Highlight a focal point using a constantly on Blue light, example : A holiday home.

Flash Sequence

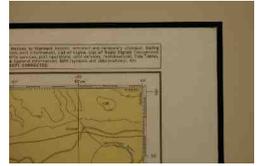### Example of full light description

Fl(3)R+LFl 15s

Q(6) 10s

Frame options

Oak

Black

- No Glass
- No Reflections
- Contemporary Style
- 100 Micron protective layer

Universal Power Supply

Technical Data

Universal Input 100 - 240 Vac
Frequency 50-60 Hz
Interchangeable Primary Adapters UK, USA, EURO, Australia
Constant Voltage, Current Limited
Low Leakage Current <10µA
Low Standby Power ≤0.3 Wat
Lead Length 2M

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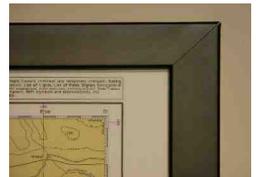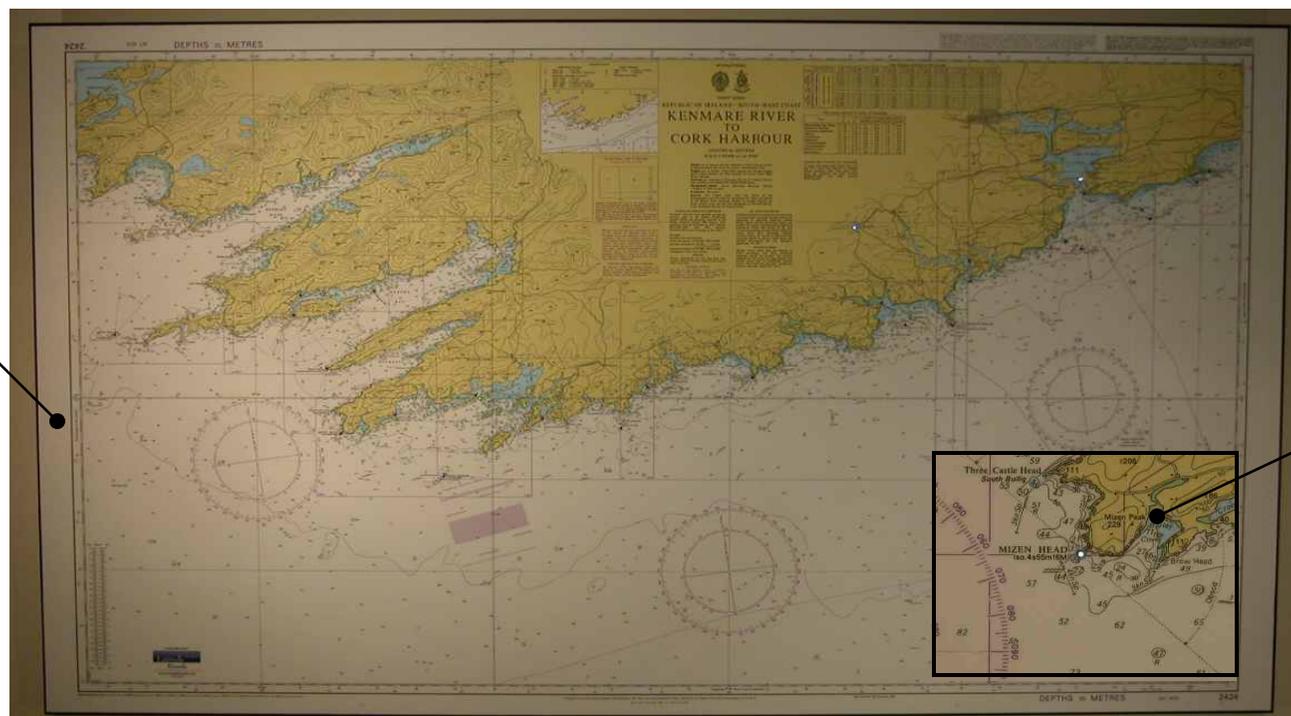
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Combination Light Chart

We will cut and paste a section from another chart to create a unique chart to you. So for example you could have the general coastline of your area as the main chart and in the corner you can have a more detailed insert chart.

So now you have a very unique chart, the lights will also be doubled up in both the main and insert charts.

There are several reasons why we may choose this route:

•Not all charts are suitable as light chart possibly because of insufficient navigation lights.

•The lay out of the chart may have a poor land to sea ratio, too much sea will not be visually attractive. By inserting another chart we can "balance" the chart.

•Personalise & unique chart: Every area has its "favourite/popular" chart, but mine is different because I have an insert with more detail.
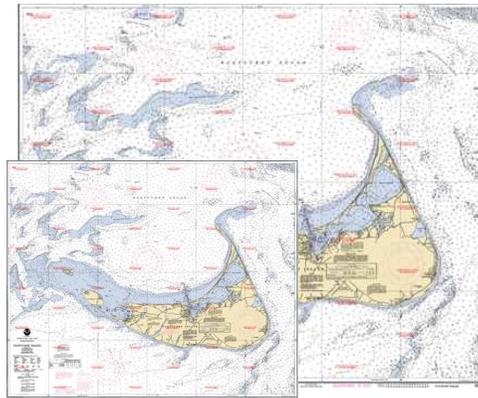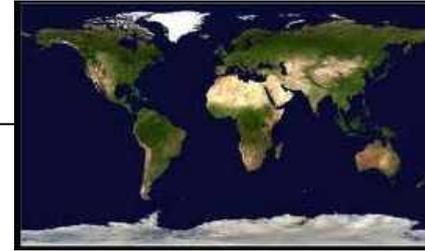

Main chart A

Insert chart B

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Light Chart Options for Commercial Presentations

Globe maps : We have access to various global and satellite maps and will customise to the clients requirements taking care ensuring that copyright and licence agreements are not infringed.

Oversize : We offer the facility to have charts printed in large sizes AO and larger as required by the client. This is useful for office and commercial building application such as Harbour offices and Marina Management buildings, commercial reception areas and exhibitions.

Graphic design options : We have full access to graphic design services and will customise to your requirements whether for private commercial applications. We can create company global maps with illumination of key location using different light characteristics & colour.

graphic
DESIGN