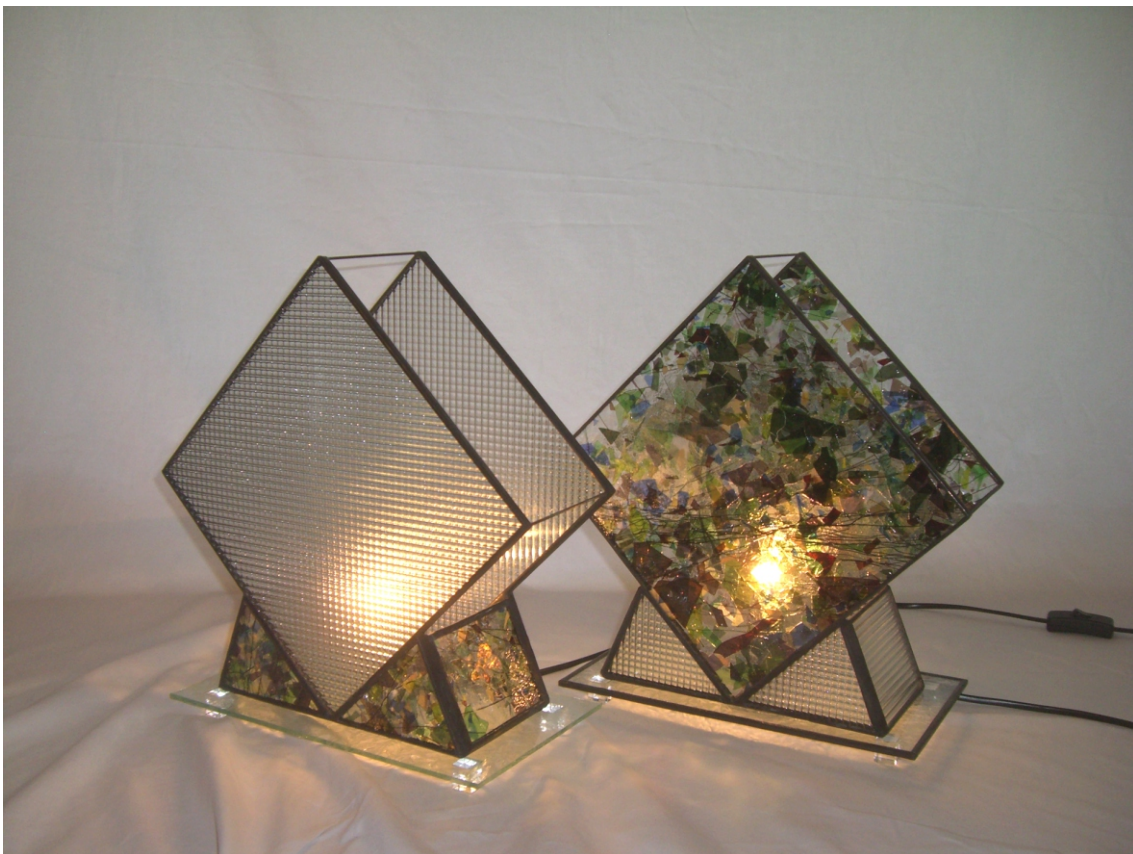
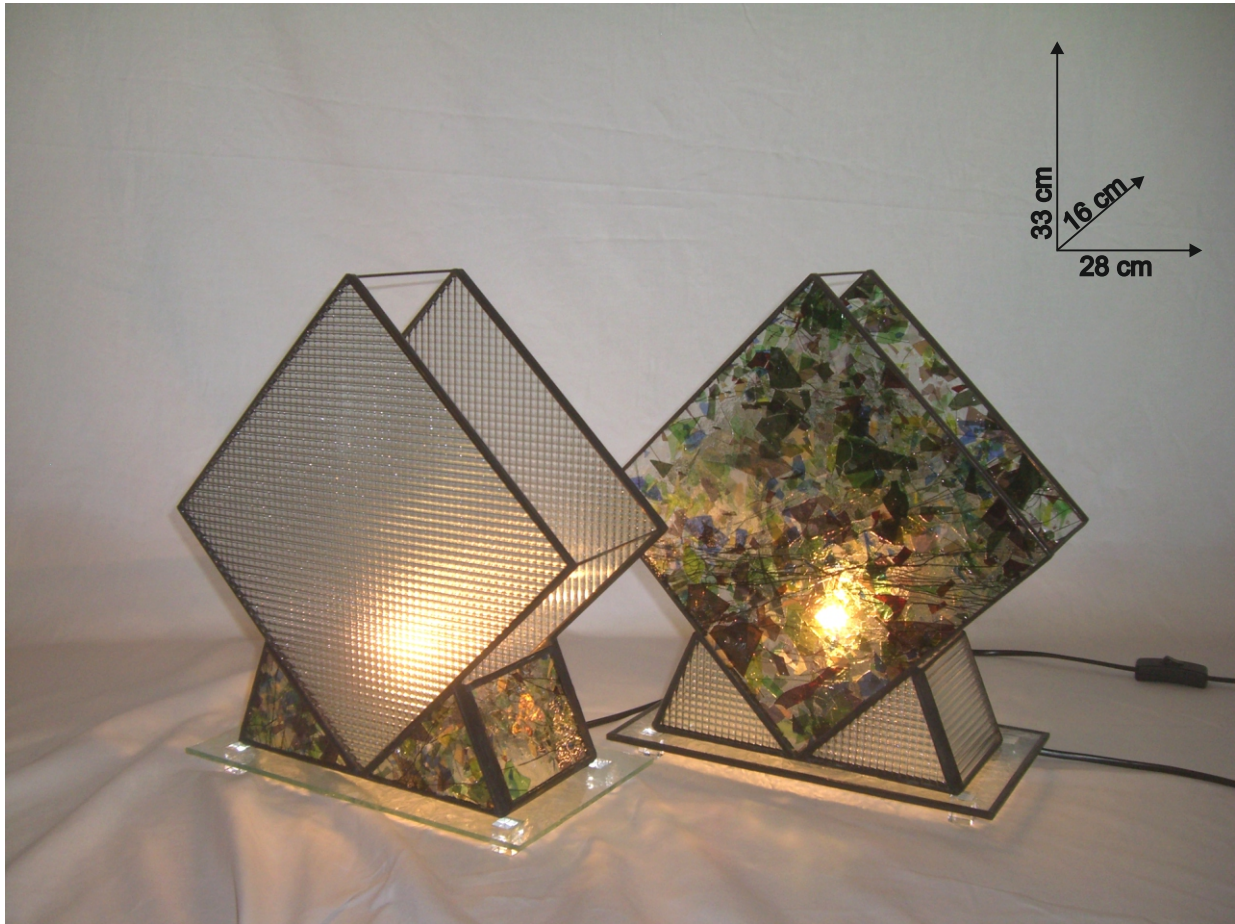


Sideboard Light - Light Square

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Light Square

Example from Spectrum Glass 100QR and Uroboros Confetti glass



Combine two layers of Spectrum 100QR, one sheet horizontal direction, one sheet vertical direction to get one double layer sheet = the result is a fine square effect.

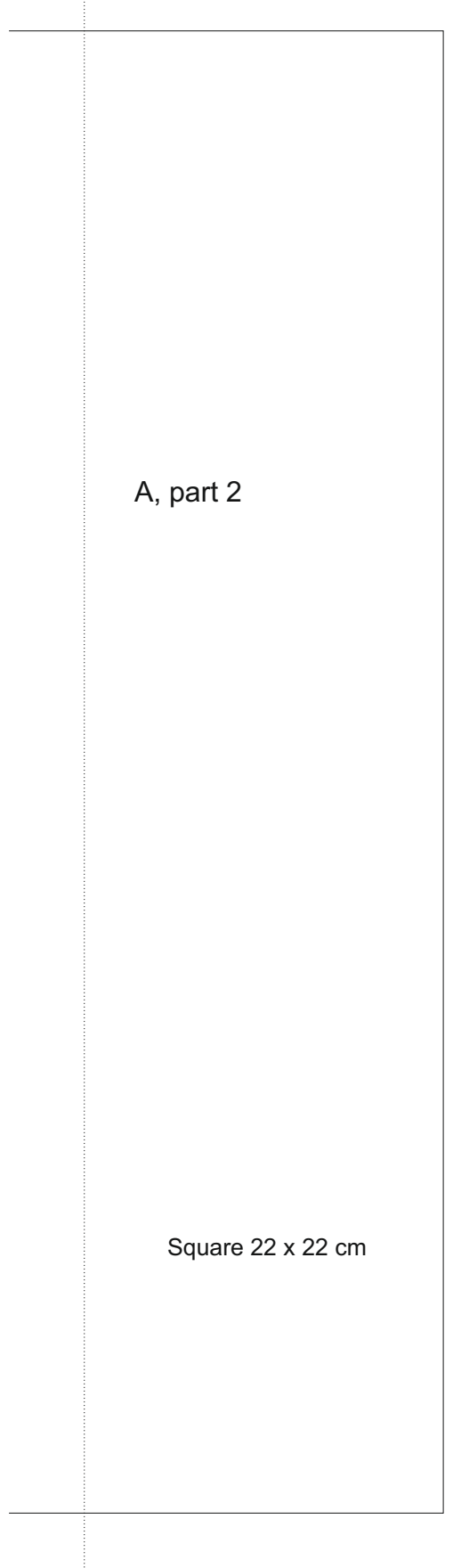
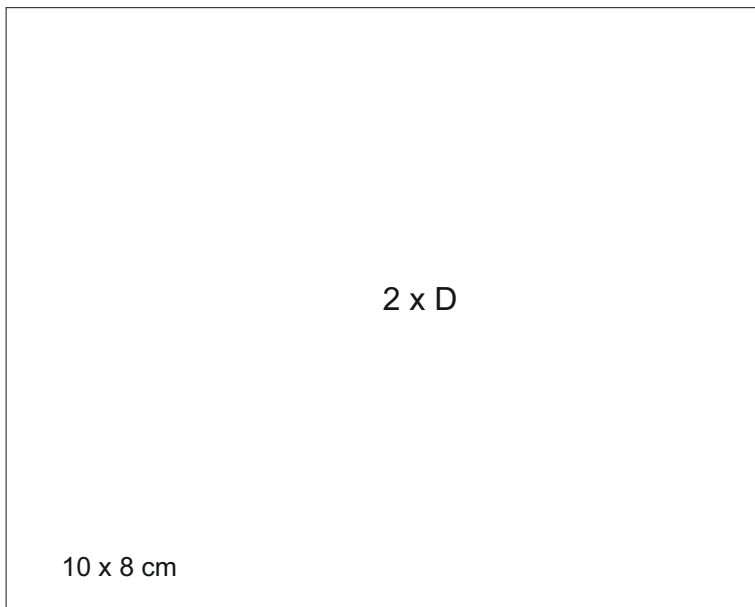
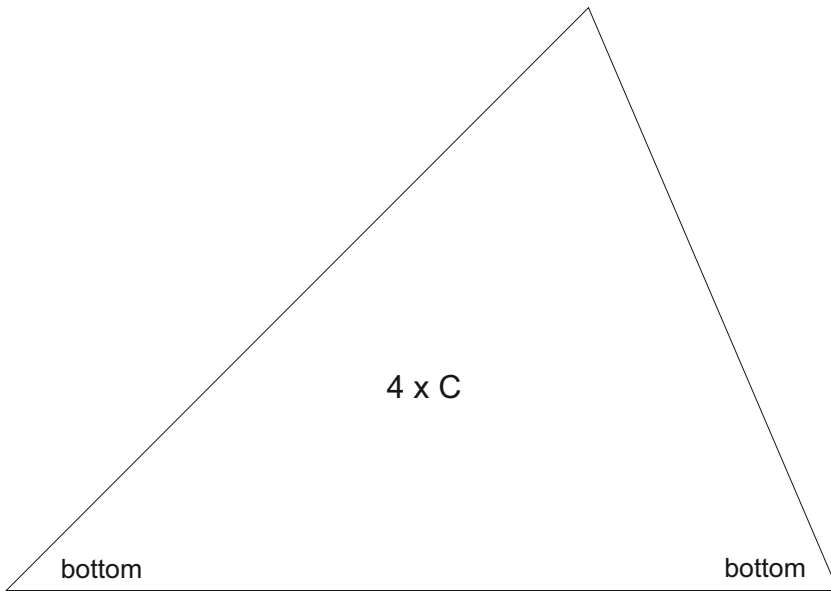
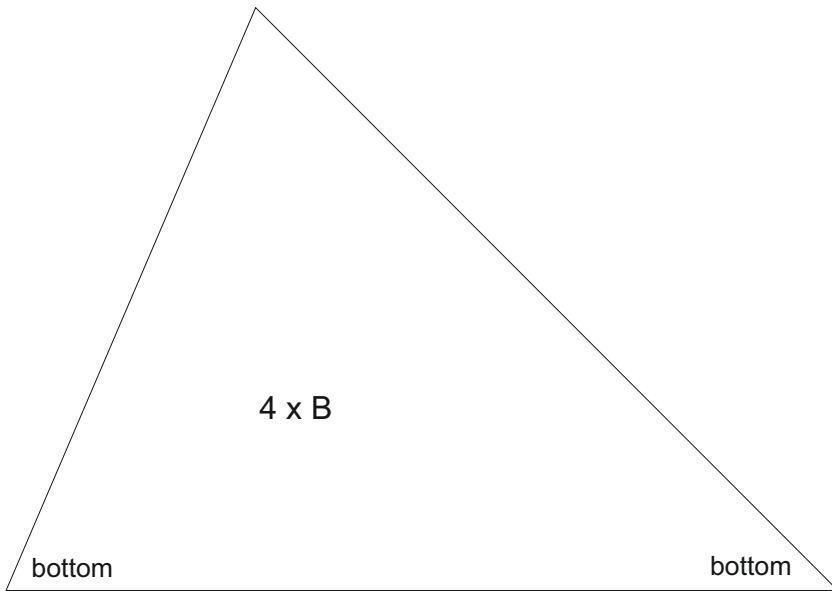


For stabilization you solder a piece of tin coated brass tube (4251800) to the three free corners.

A: cut four squares according to the pattern (22x22cm) - each two squares you hold together and wrap along the edges with wide copper foil (1/2" - 12,7mm). Put on top of each other the commensurate squares - you may vary the texture of pattern, you should test this before you cut the squares from the larger glass sheet.

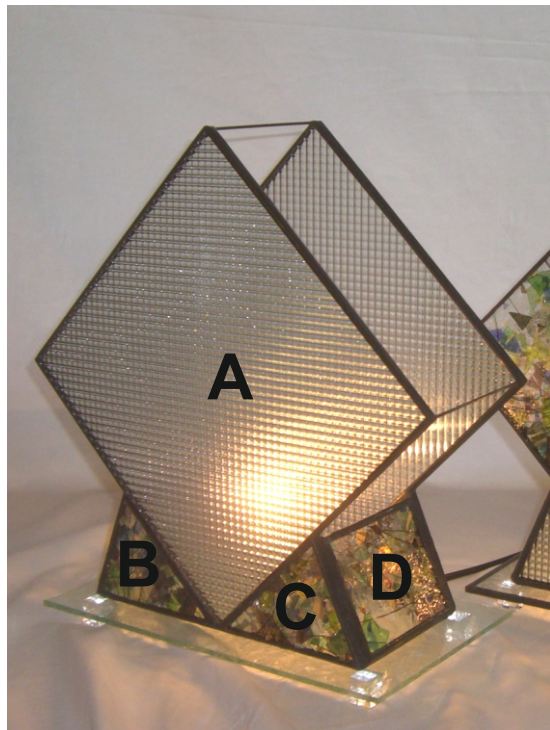
B + C: Also pattern B and C you cut 4 each, and combine each two to a double layer sheet.

D: This piece is a single layer glass.

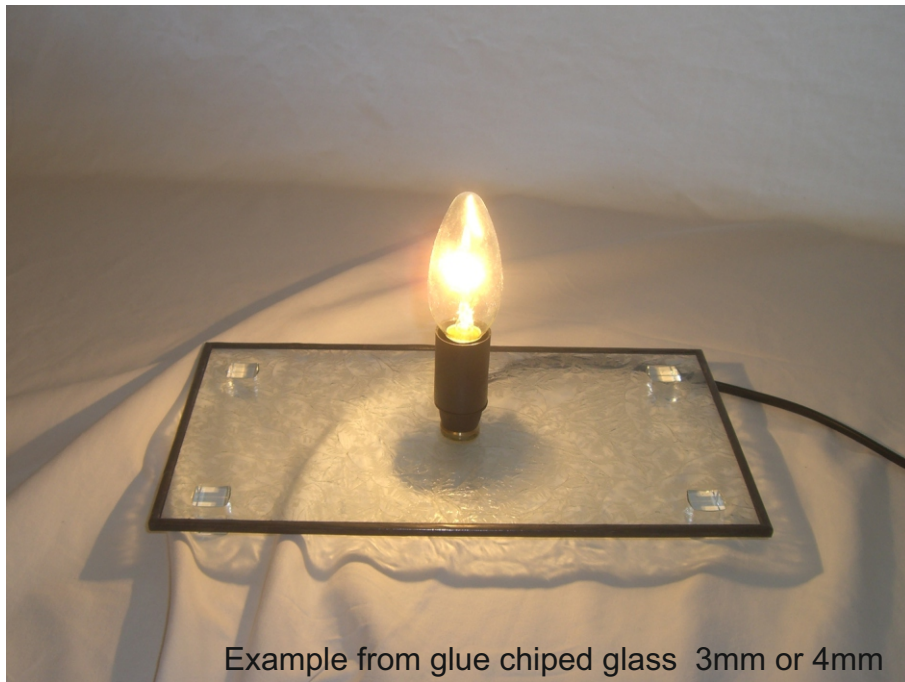


A, part 1

Square 22 x 22 cm



Join first pattern part A1 and pattern part A2, this result in a square of 22 x 22 cm.
You also may take an angel and cut the squares directly from the glass.



Example from glue chipped glass 3mm or 4mm

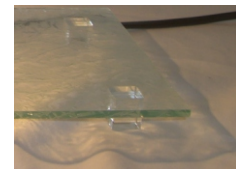
The light base: 16 x 28 cm

The light base is made from a piece of glass 16 x 28 cm with a 12mm drilled hole in it's middle and four 15x15x15mm glass cubes as legs, that are glued to the base corners.

The edges of the base can be covered with copper foil and soldered around - however, does not have to. If you have cut the sheet carefully enough a most lightly deburring of the sharp edges should be fine (mainly with a grinding pad).

Also see detailed description to the construction of the light base.

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light base not soldered around



light base soldered around

The light base construction:

