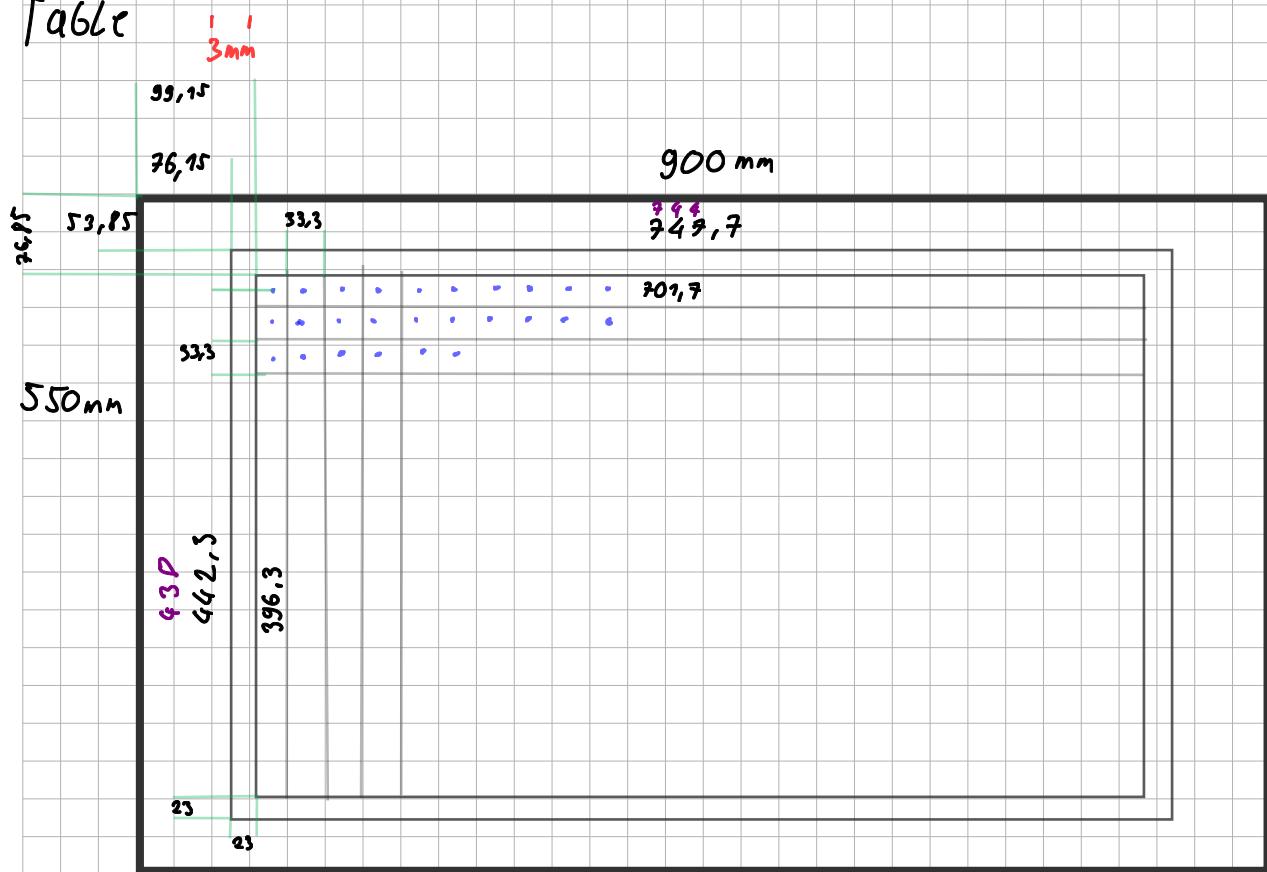


Sketch

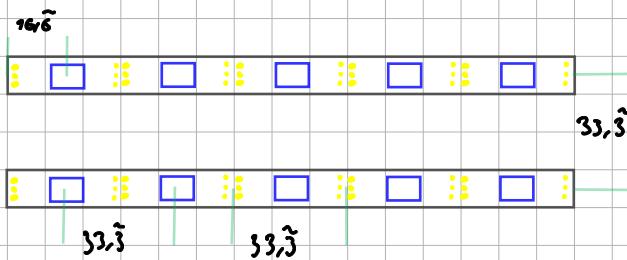
Table



LEO-Strip

30 LEDs / m

$$\frac{1000}{50} = 33, \tilde{3}$$



LEDs per row:

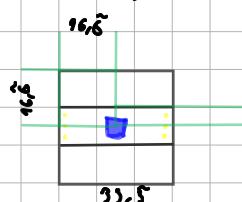
701, 7/33, $\hat{g} = 21,051$ 21

Num Columns = LED stripes;

$$396,3 / 33,3 = 11,889 \approx \underline{12}$$

LEO_3 :

$$21 \cdot 12 = 252$$



Stripe length:

$$27.33, \tilde{3} = 700$$

Col height :

$$12 \cdot 33,3 = 400$$

$$\frac{745 - 708}{2} = 22,5$$

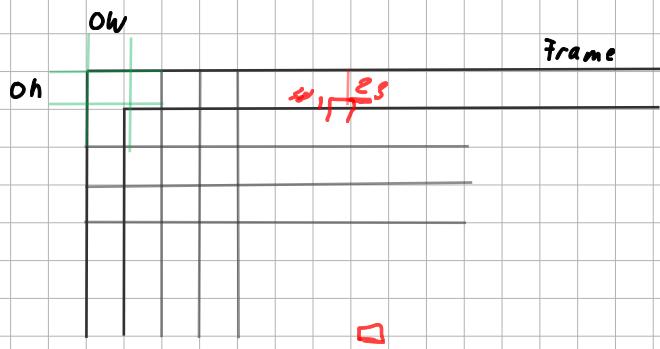
offsetw;

$$\frac{701,7 - 700}{2} = \underline{0,85}$$

Offset h :

$$\frac{396,3-400}{2} = -1,85$$

Grid ribs:



on i

Frame + Offset

$$23 + 0,85 = 23,85$$

$$22,5 + \frac{33,3}{2} = 39,16$$

oh ;

$$23 - 2, 25 = 21, 15$$

$$20 + \frac{33}{2} = 36,5$$

Check:

$$747,7 \approx 0w \cdot 2 + 21 \quad \cdot 33,5 = 747,7 \quad \checkmark$$

$$442,3 \hat{\times} 0h.2 + 12 \cdot 33,7 = 442,3 \quad \checkmark$$

Design:

w:

