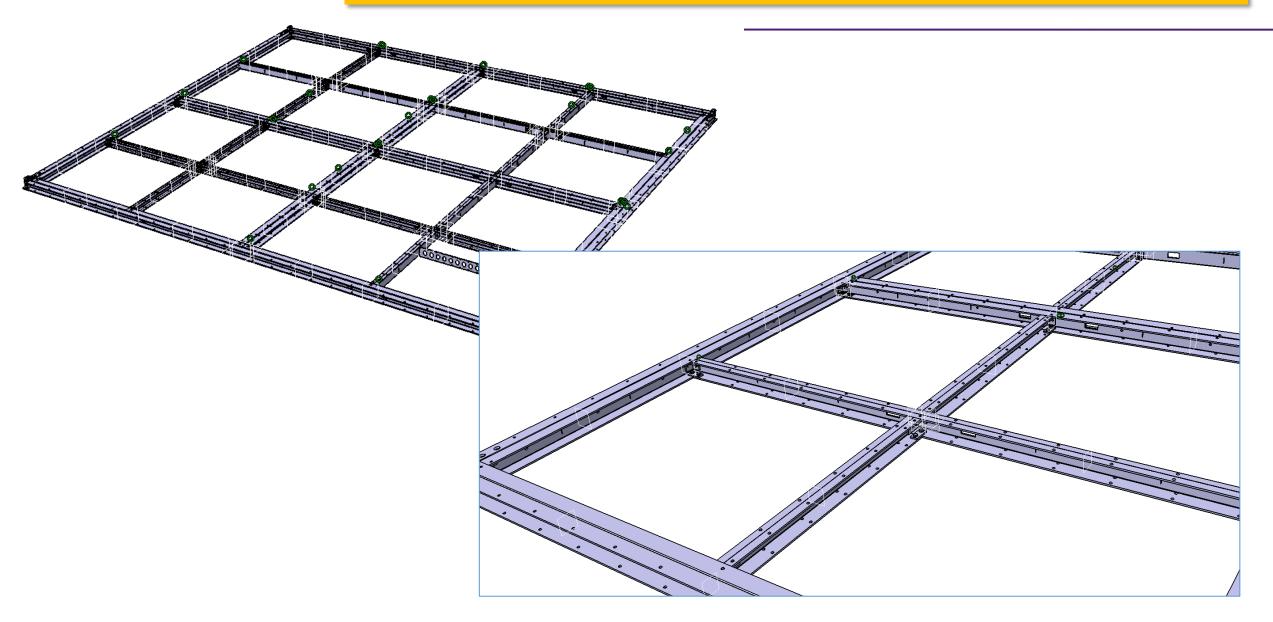
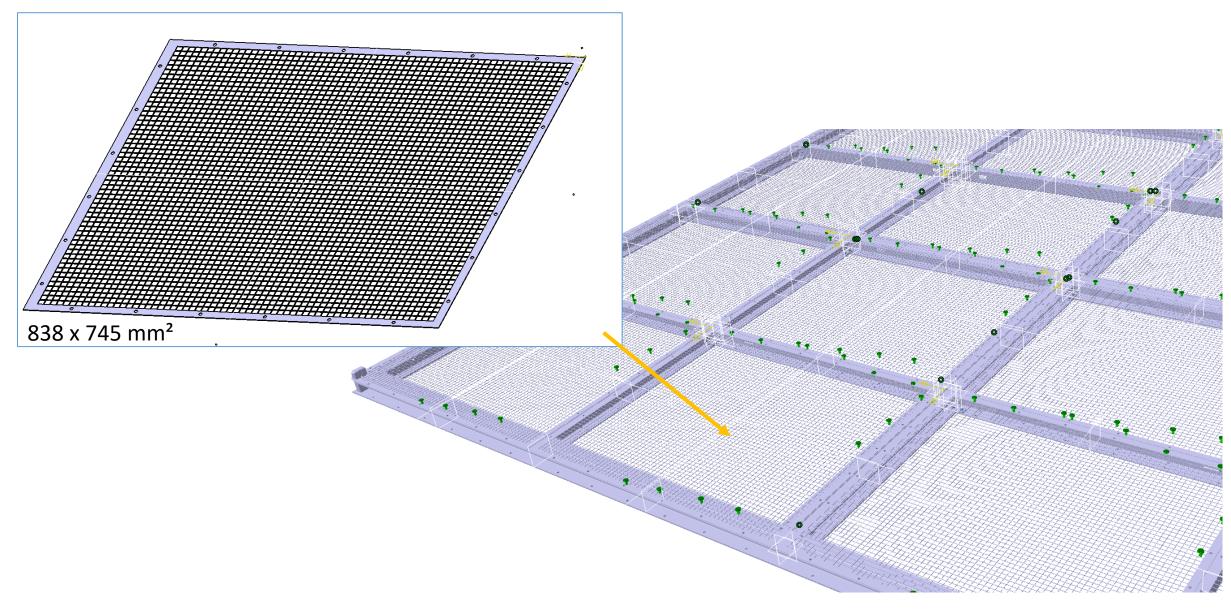


Arapuca in the cathode frame

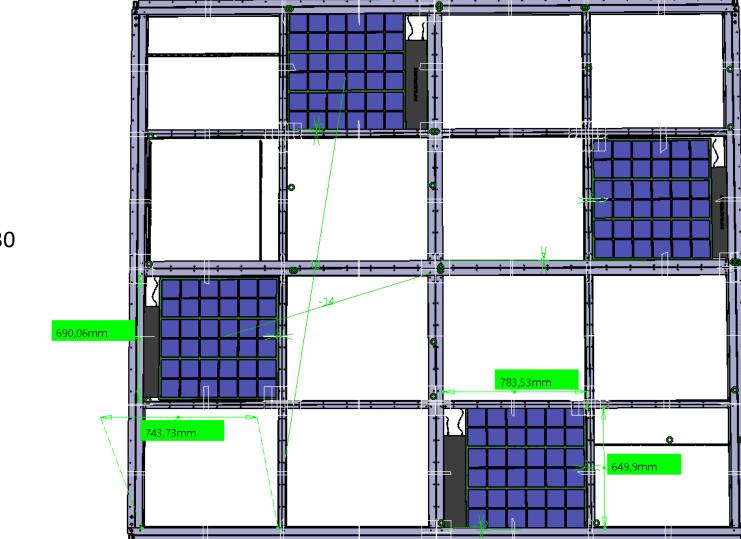
## The cathode (3x3.3 m<sup>2</sup>) – made of U or H shape (40 or 80 mm width)



### Keeping symmetry to get only one mesh size and few different bars types



## 2 different holes sizes for arapuca inside frames



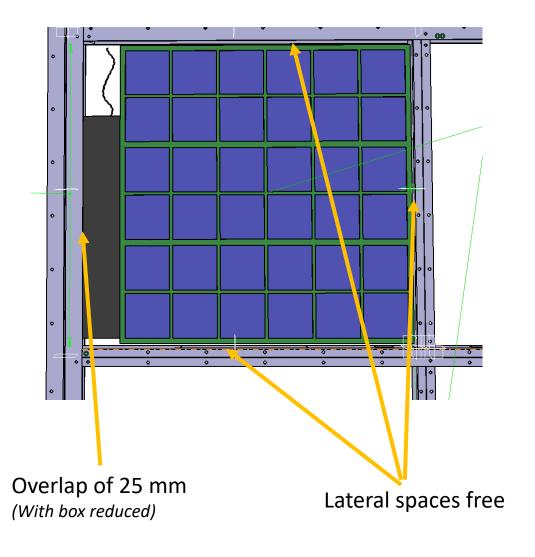
2 sizes:

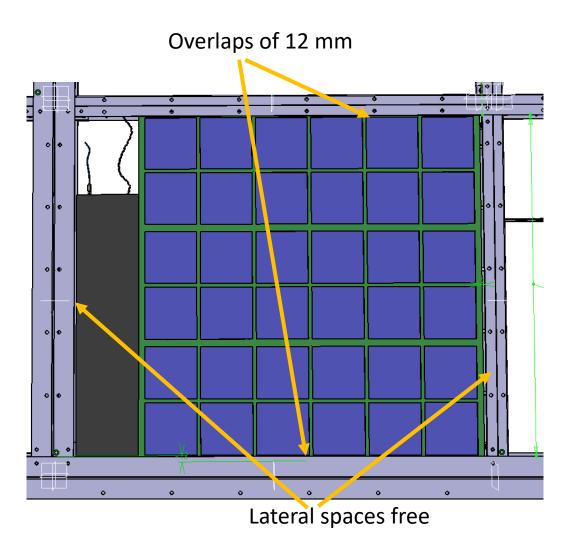
- 690 x 743 mm<sup>2</sup>

- 649 x 783 mm<sup>2</sup>

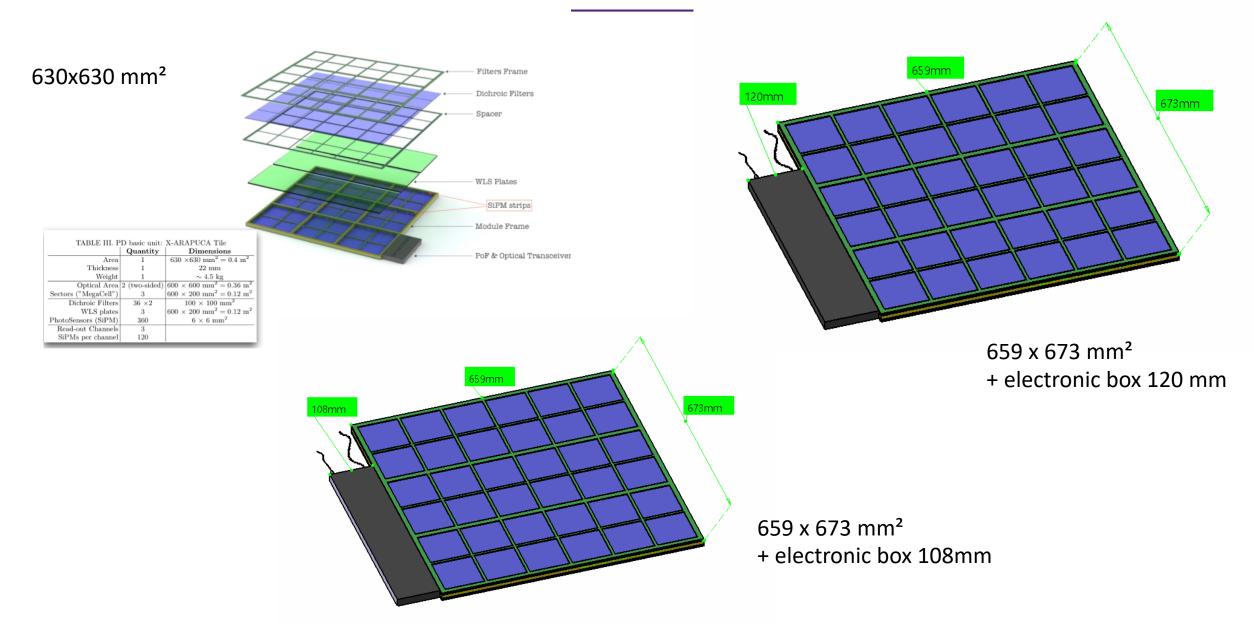
=> Should have fit with 630x630 arapuca design !!

### Arapuca in the 2 holes

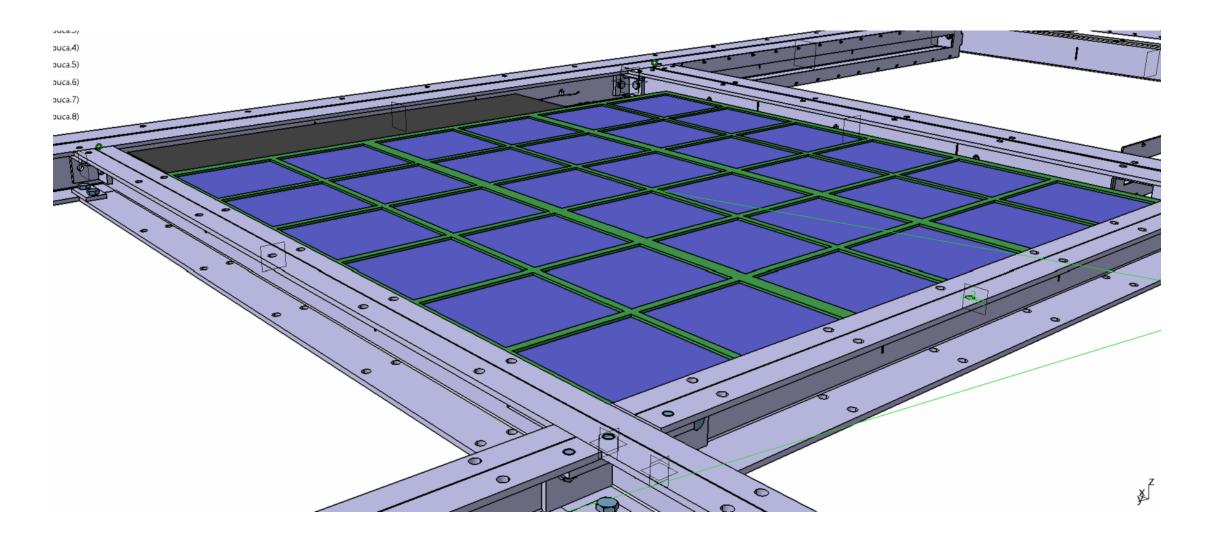




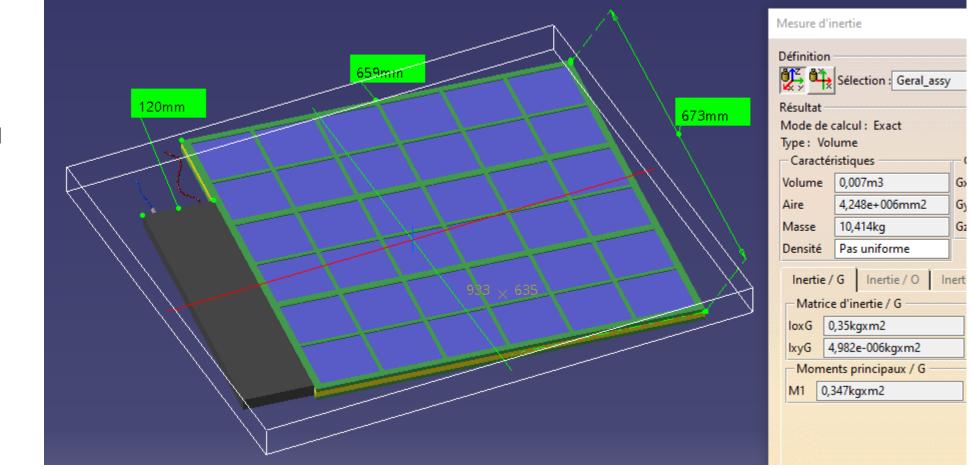
#### Arapuca electronic box to be reduced



# Box inside the U shape



#### Mass problem



With density mixed between plastic and epoxy glass fiber