

Refer drawing

CEILING INSTALLATION SHEET

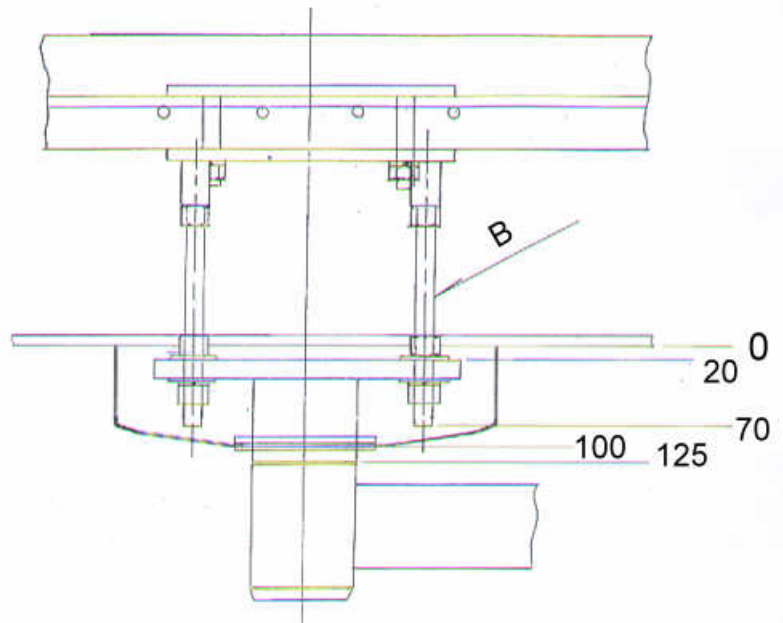


Figure 1st

1. Pre-set the anchor bolt in the slab (if without the pre-set bolt, please set the 5/8" anchor bolt in the slab, and depth over the cramp iron. Attached anchor bolt 5/8"×4" 5pcs with packing)
2. After finished the suspension frame, adjust the base, bolt, washer, nut. Check the stability.
3. The length of the B 3/4" is from the slab to false ceiling + 60mm, the longest B is 1000mm. When over 1000mm, follow the figure 2nd to install.

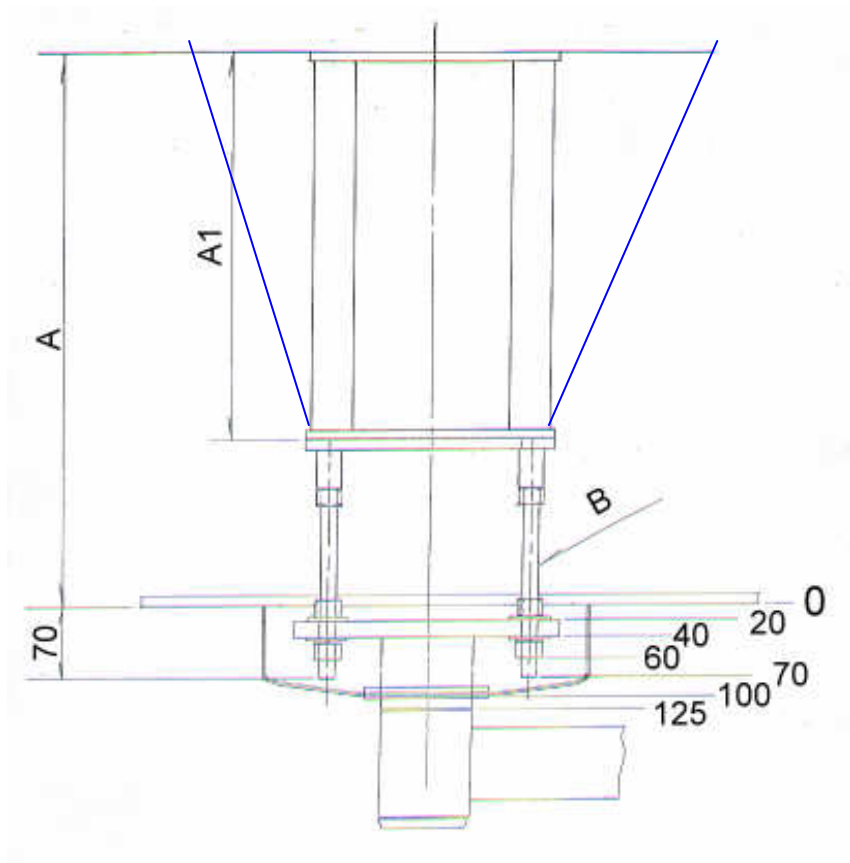
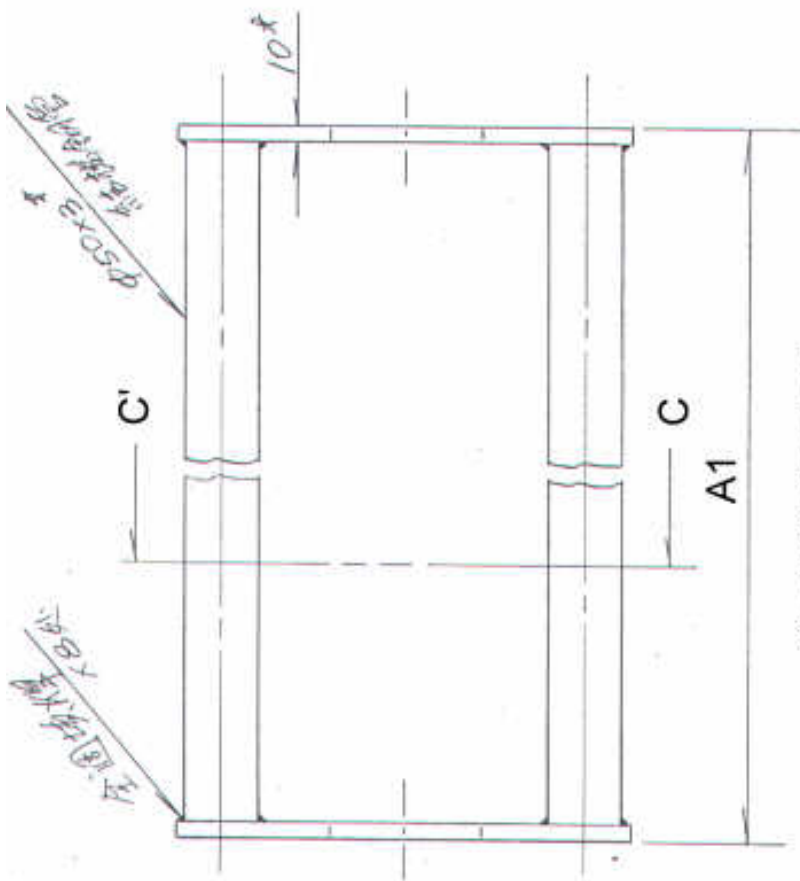


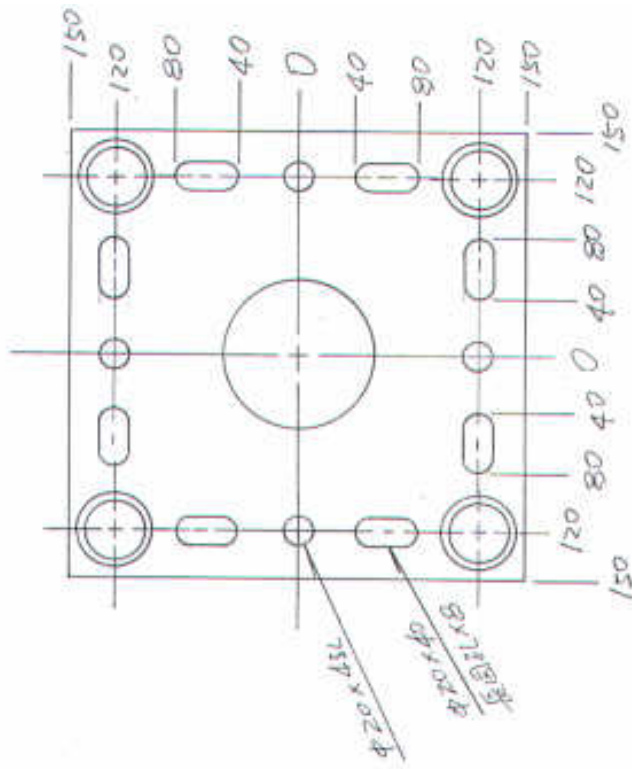
Figure 2nd

4. If the height is over 1000mm, it will need to order the suspension frame. (The torque will be above 150KgM; It will be available from dealer side or optional from Acomed.) The strength quality must be sincerely examined. Over 2000mm, it will need to add the side supporter (wire or metal). $A + 70 = A1 + B - 10$



A1=850 standard

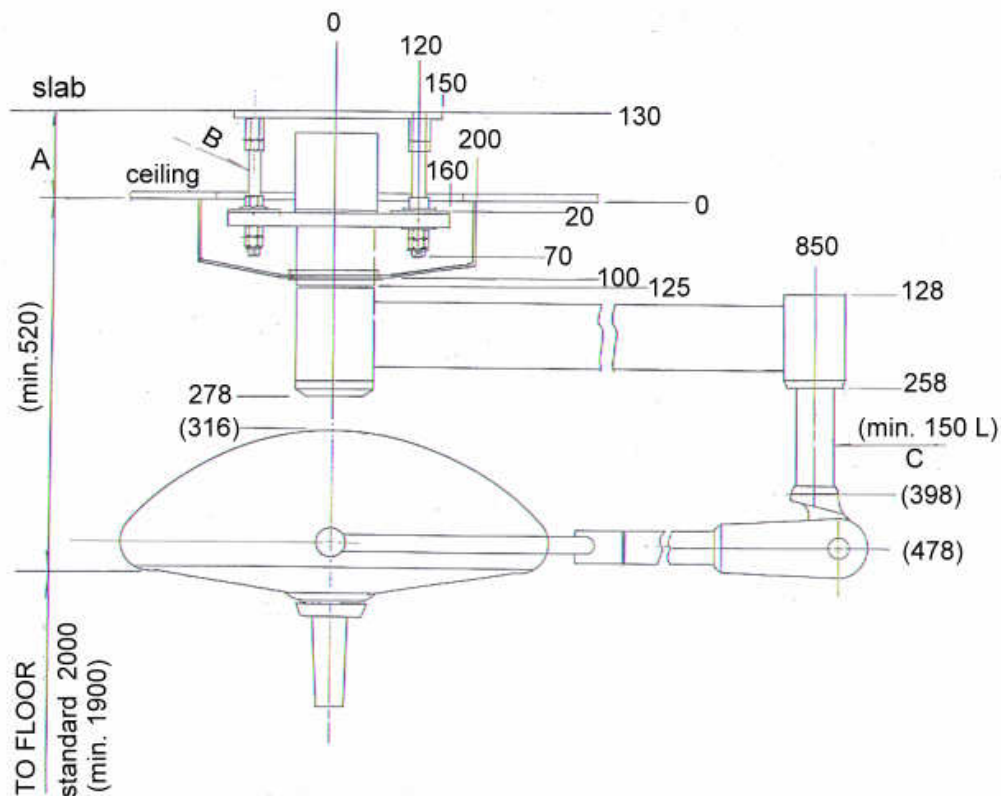
OR A1= _____ by order



C-C' SECTION

Suspension frame

Installation reference (False ceiling height more than 2400mm)



A = Height - (slab - false ceiling)

B = A + 60mm

C: standard = Height - false ceiling - 2370 (the minimum is 150mm, add 50mm for next)

Example (special): When false ceiling is between 2500~2400mm, please use the C-tube: 150mm. To keep the Cupola is in 1900mm height.

- PS : 1. Above example is for U-6-1, to keep the cupola to floor in constant distance (1900~2000mm). Add one cupola, it will need to add 130mm. Ex. (U6-2: add 130mm; U6-3: add 260mm)
2. Minimum height of the ceiling for installation: Cupola in 200cm

Single cupola: 245cm

Dual cupola: 258 cm

Triple cupola: 271 cm

Caution:

1. When ordering, please advise the height of the false ceiling – to confirm the tube length.
2. Set a switch at the information desk
3. After using for a long time, it will be hot in the upper of the cupola. It is normal.
4. There are Positive & Negative poles in the DC power, so make sure of the correct connection.
5. Before to fix the suspension frame, to check the length before installation.
6. After finished the suspension frame, it must be double checked the stability.

© Recommend to: set one switch at the information table, after the operation has finished to shutting off the power.

3.2.2 Set up

Caution:

1. Set up the operating lamp: follow the chapter 5.5, 5.6, 5.7
2. Before to connect the power, please check the power supply output at $DC25\pm 0.5$
3. Please be careful the DC power with positive pole and negative pole, to make the connection correctly.