Aluminum Profiles List

- A pole
  - 3908
  - 0.52kg/m

- top bar
  - 3915
  - 0.70kg/m

- bottom bar
  - 3917
  - 0.69kg/m

- connection bar
  - 3918
  - 0.62kg/m

- glass groove
  - 3959
  - 0.34kg/m

- column
  - 3910
  - 1.85kg/m

- 120° pole
  - 3912
  - 1.24kg/m

- thin-wide pole
  - 3914
  - 1.19kg/m

- bottom groove
  - 3966
  - 0.46kg/m

- bottom seal
  - 3969
  - 0.18kg/m

- door pole
  - 3970
  - 1.47kg/m

- top groove
  - 4043
  - 0.31kg/m

- door frame
  - 3972
  - 1.11kg/m

- side pole
  - 3973
  - 1.17kg/m

- side groove
  - 3974
  - 1.01kg/m

- cable channel
  - 3907
  - 0.66kg/m

- side cover
  - 3911
  - 0.56kg/m

- top cover
  - 3909
  - 0.44kg/m

- top bar
  - 3975
  - 1.70kg/m

- enhanced pole
  - 4005
  - 0.48kg/m

- hinge
  - 4002
  - 0.65kg/m

- top sealing
  - 4042
  - 0.27kg/m

- glass groove
  - 3992
  - 0.35kg/m

- added-on top bar
  - 4205
  - 0.59kg/m

Plastic Profiles List

- mid sealing
  - H116

- side sealing
  - Pv54

- cable channel seal
  - U119-25

*Not all parts will come with your order.*
Other components

- single foot
- tile hook (L/R)
- cable channel side cap (L/R)
- glass groove connector
- thin-wide cap

- side top cap
- 120° cap
- square cap
- connection positioner for A pole
- connection position for column

- cable channel connector
- big bracket (L/R)
- double side bracket
- adjustor(M8)
- small bracket (L/R)

- panel connector F
- panel connector M
- dowel pin
  - M8*20 bolt: corner connection
  - M8*30 bolt: 180 degree connection
  - M8*40 bolt: side pole connection
  - M8*60 bolt: side pole vertical adjustment

- hinge
- wire guard
- ceiling adjustor
- added-on connector

Toolings List

- electric screw driver
- gradienter
- allen key

*Not all parts will come with your order.
Fix the side groove into wall
Insert the side pole to the side groove. Side pole is processed as photo and fixed with panel connectors.
First use M8*45 bolt to adjust the vertical of the side pole. Then fix the side groove and side pole by chipboard screw.
Fix the top groove and bottom groove
Fix the added-on panel to the H2100mm main panel (use 4pcs M6*6 bolt) (It is just one of the options to make it added-on. We use added-on system to make it easier to keep stock and transportation. You can also make it as one whole frame.)
1. Adjust the ceiling adjustor to the lowest level

2. Insert the whole frame between top groove and bottom groove.
Step 1: Adjust the adjuster 5mm up to keep space for adjustment in the further assembling.

Step 2: Use M8*40 bolt to connect side pole and frame.

Step 3: Fix the frame and ceiling by adjusting the ceiling adjuster.
1. Adjust all frames into same level

2. Connect the frames by M8*30 bolt

3. Connect the frames and ceiling by adjust the ceiling adjustor
Connect the partition and column by M8*20mm bolt
How to end the partition wall:
1. Fix the side groove to the wall.
2. Insert the side pole to the side groove.
3. Adjust the side pole and connect it to the partition frame.

Adjustable depth 30mm
How to fix the door frame:
1. Fix the door frame material (45° cutting) with enhanced pole.
2. Fix the left and right door frame material with partition frame by chipboard screws.
3. Fix the top door frame material with L brackets, and insert it to the left and right door frame material.
4. Fix the partition frame above the door to the left and right partition frames.
5. Fix the hinges and sealings.
How to fix the glass door frame:
1. Fix the vertical glass door frame, horizontal glass door frame, enhanced pole together.
2. Fix the whole door frame with the partition frame together.
3. Fix the partition frame above the door to the left and right partition frames.
4. Fix the hinges and sealings.
SAPPHIRE CUBICLE SYSTEM

Fix the tiles
fix the glass tiles
Fix the glass tile with blind controller first

Hang the blind to the partition frame and fix the control line.
Hang the blind to the partition frame and fix the control line.
Fix the blind controller
Fix other side glass tiles
Fix top sealing, bottom sealing and vertical sealing.