

## NEO CEILING INSTALLATION INSTRUCTION

### 1 PARTS INCLUDED IN THE SHIPMENT:

- 260 X 260 plate
- 250 X 250 attachment plate
- Plate box & locking screw
- 4 X Wümax installation screw 10 X 100
- 4 X Spoke screw 10 X 75
- 8 X nut M10 and 4 X M10 nyloc nut
- 8 X washer M10
- 8 X M8 X 8 locking screw and 4 X M8 X 12 locking screw
- Pole, monitor arm and instrument arm with instrument bridge

### 2 INSTALLATION

- Drill the 10 mm attachment holes min. 100 mm deep according to Figure 1. Fix the larger plate to the ceiling with Wümax installation screws. Be sure to keep the screw straight to prevent the concrete to crackle. If the screw gets stuck, unscrew it ¼ round and try again. See Figure 2. Fimet Oy recommends using all eight screws but the minimum allowable is four; in that case the screws have to be located in the corners of the plate.
- Install the spoke screws and M10 nuts (4 pcs) according to Figure 3.
- Install the attachment plate using the rest of the nuts as in Figure 3. Adjust the nuts with the help of a bubble tube so that the attachment plate is in horizontal position.
- Set the pole in the socket and fix it with 8 M8 X 8 and 4 M8 X 12 locking screws. See Figure 4.
- Install the cover in its place and fix it with its locking screw. See Figure 5.
- Install the instrument arm and monitor arm and fix them with two locking screws. See Figure 5.

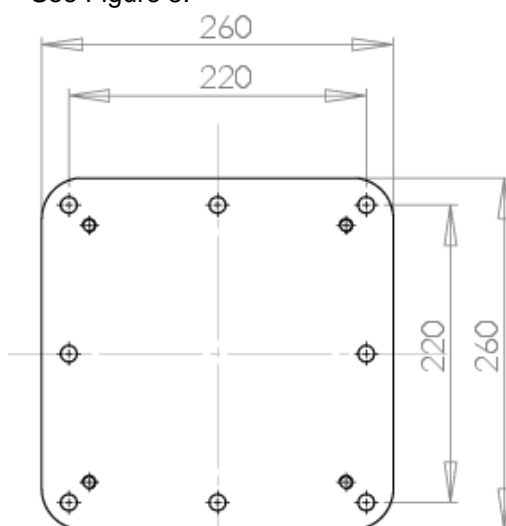


Figure 1, position of the attachment holes



Figure 2, installing Wümax crews

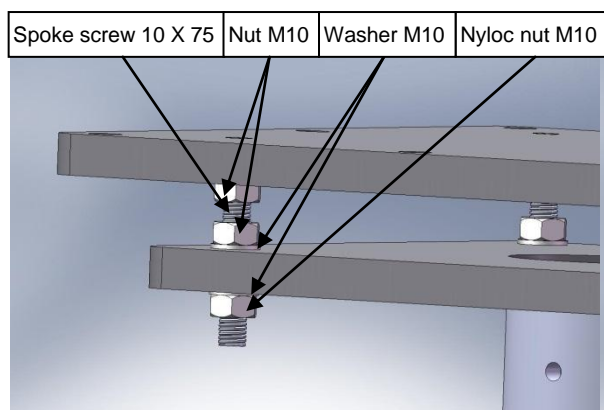


Figure 3, installing spoke screws

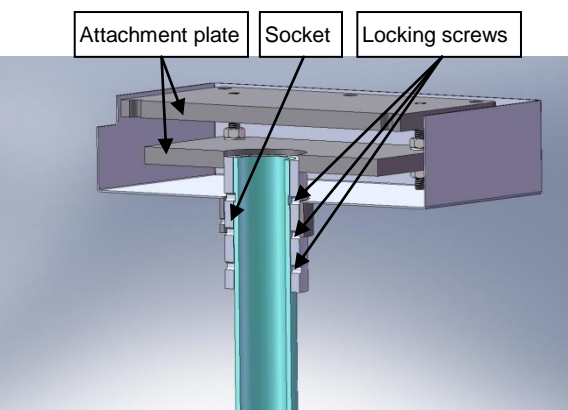


Figure 4, installing pole

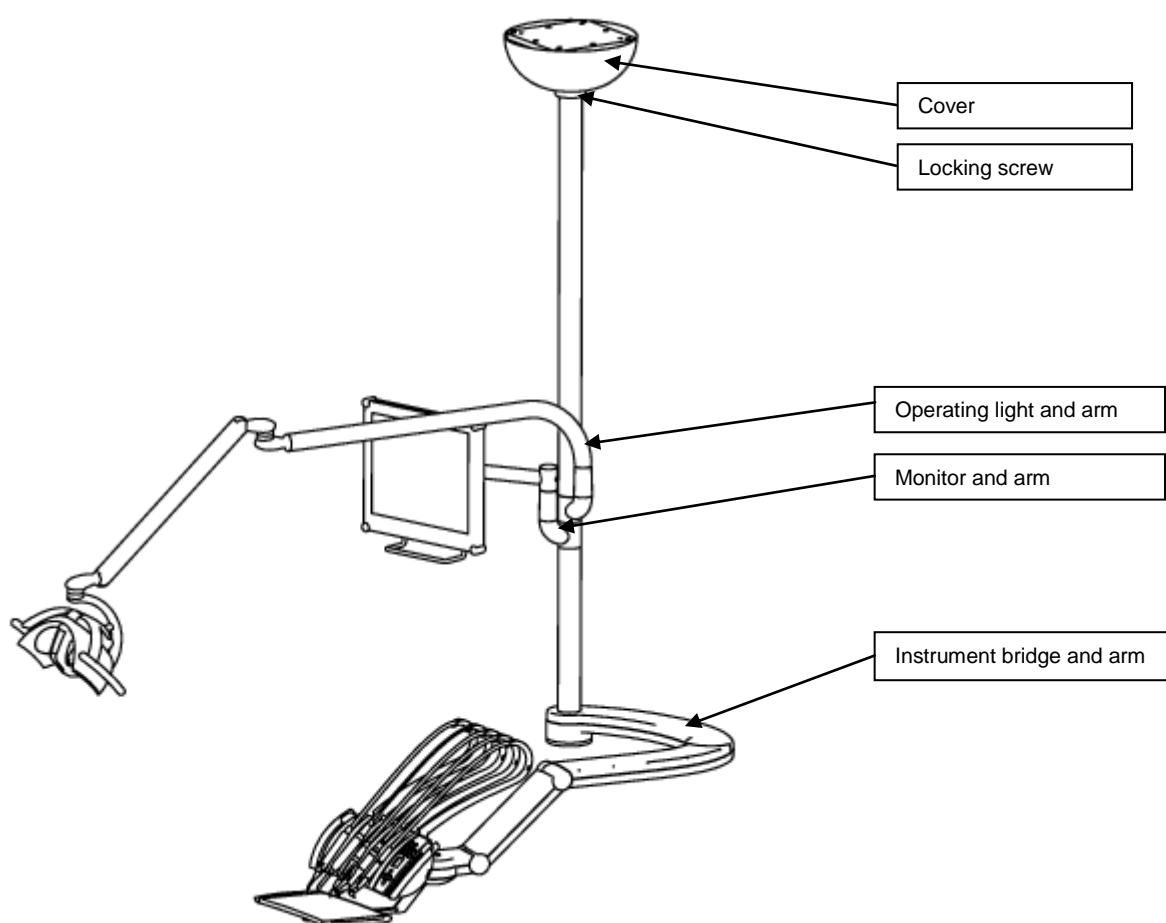


Figure 5, installing the cover and arms

### 3 NOTE

Neo Ceiling is planned to be fixed at concrete ceiling only.

Use only bolts, screws and nuts included in the shipment to be sure about the safety of the installation.

Fimet Oy takes no responsibility of the safety of the installation if these instructions are not followed.