

UBS 2212 - Ceiling set

Fully integrates lighting needs, a large number of electrical outlets, medical gas and vacuum connections and equipment carriers ("dry" and "wet" sides). It provides access to the patient from the front and back, and therefore the participation of a large number of staff during the intervention. It is intended for **intensive care** rooms and similar treatments.



Lighting

- ✓ Indirect lighting (12000lm), direct lighting (3000lm) and control light (600lm) in all according to standard EN 12464-1.

Power supply

- ✓ A large number of sockets (8 to 12 pcs) depending on the needs of the users with a green color indication confirming that the sockets are powered by the socket and are powered up in the IT system, according to HD 60364-7-710 standard.
- ✓ Large number of PINs for additional potential equalization (4 to 8 pieces).

Communication

- ✓ Two communication sockets (central monitoring and internet).

Distribution of medical gases

- ✓ Large number of medical gas and vacuum connections (standard 2O₂, 2KV5, 2VAC).

Hospital signaling

- ✓ Invitation-resolution combination of hospital signaling system with handheld connector and caller keys for nurses, doctors as well as an electronic on/off switching system for direct lighting.

Mounting

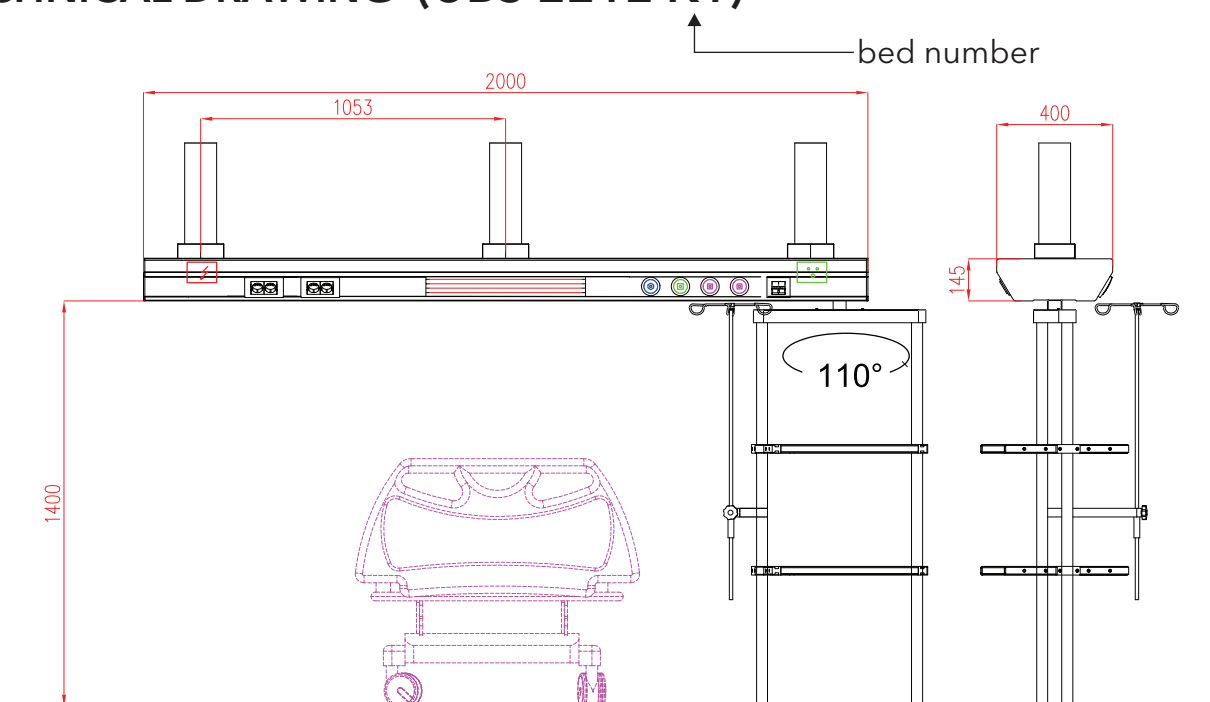
- ✓ Steel structure for fastening to the ceiling, adaptable to every type of ceiling.

Equipment carrier

- ✓ "Dry side" - a revolving carrier with two shelves and a shelf with drawers (monitors, aspirators, etc.) with a load of 150kg.
- ✓ "Wet side" - a carrier of infusion solutions and infusion pumps.



TECHNICAL DRAWING (UBS 2212 K1)



- Oxygen connection point
- Connection point KV5
- Vacuum connection point
- The input of strong and weak current
- Gas input
- Shelf holder
- Jack, socket 220V - network outlet
 - Connection for potential equalization (CPE)
- Control light
- Double connector RJ45 cat6
- Connection terminal with manual set

Medical device	Class IIb rule 11
Dimensions (1 bed)	145 x 400 x 1700 mm
Dimensions (2 beds)	145 x 400 x 3400 mm
Dimensions (3 beds)	145 x 400 x 5000 mm
Direct lighting	3000 lm
Indirect lighting	12000 lm
Control light	600 lm
Power supply	230V, 50Hz
Power	2400W
Mounting	on the wall
Electric shock class	I
Degree of protection	IP 20
Protection against mechanical influences	IK 07
Surface protection	anodised (E0) or coated with powder
Connectors	Oxygen, compressed air, vacuum

PROFILE LAYOUT

