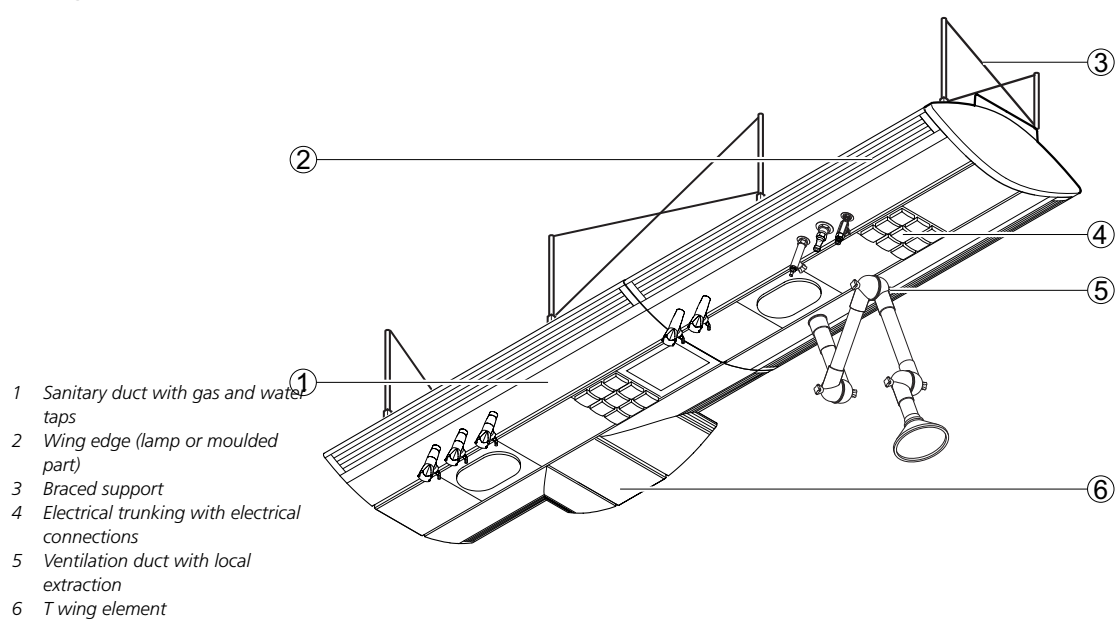


Service wing

Intended use

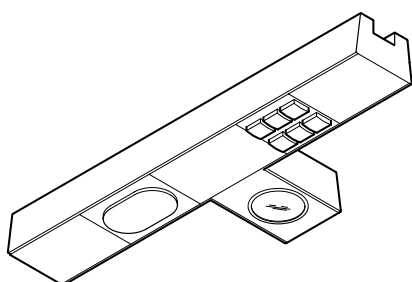
- Laboratory areas with technical devices for services
- Services supply and disposal via the ceiling for:
 - ▶ Laboratory benches and sinks below the service wing
 - ▶ Local extraction devices and AeroEm fume cupboard
 - ▶ Laboratory equipment on mobile tables or underbench constructions
 - ▶ Floor-mounted laboratory equipment
- Tool-free installation of supplementary service wing add-on parts

Design



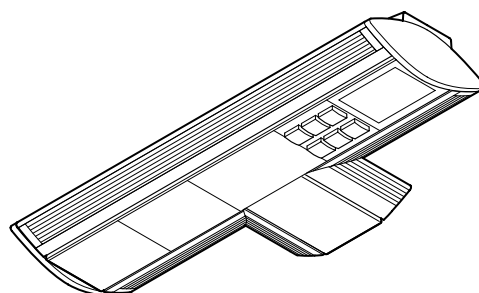
Expansion stage 1

- Electrical trunking with service panels for the power supply



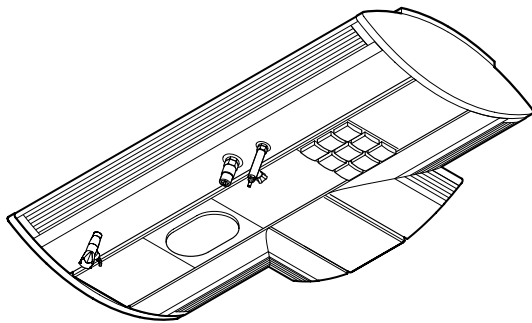
Expansion stage 2

- Electrical trunking with service panels for the power supply
- Wing edge designed as a lamp

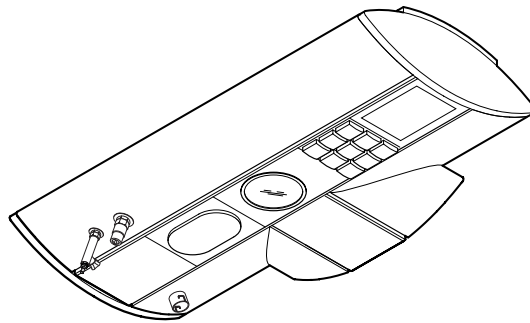
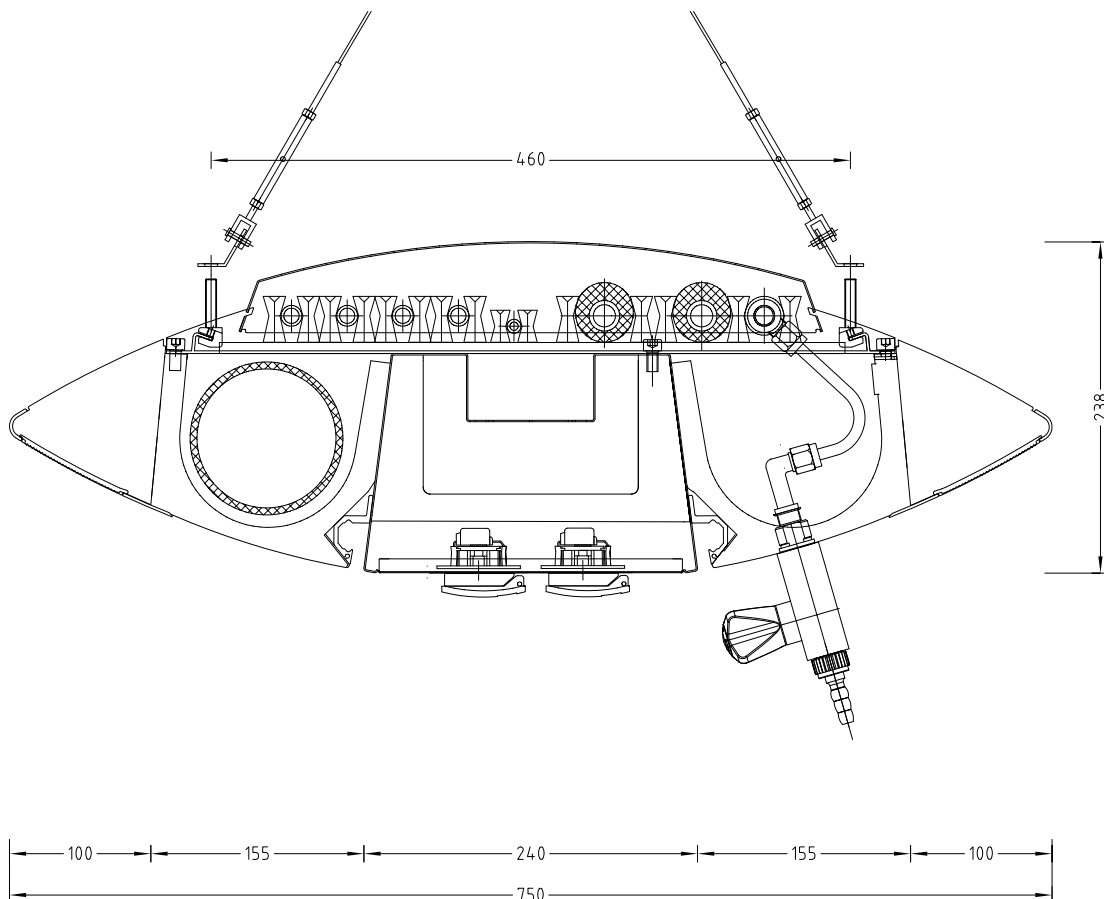


Expansion stage 3

- Electrical trunking with service panels for the power supply
- Sanitary duct
- Ventilation duct
- Wing edge designed as a lamp

**Expansion stage 4**

- Electrical trunking with service panels for the power supply
- Sanitary duct
- Ventilation duct
- Wing edge designed as an accessory for the sanitary and ventilation routing

**Dimensional drawing****Service wing, expansion stage 3**

Service wing

Technical data

| Dimensions | | | | |
|---|------------|-----|------|------|
| Width [mm] | 600 | 900 | 1200 | 1500 |
| Depth [mm] with expansion stage 1 | 240 | | | |
| Depth [mm] with expansion stage 2 | 496 | | | |
| Depth [mm] with expansion stages 3 and 4 | 750 | | | |
| Height [mm] without dust cover for expansion stages 1 and 2 | 181 | | | |
| Height [mm] without dust cover for expansion stages 3 and 4 | 191 | | | |
| Outer dimensions of service panel [mm] | 300x220x29 | | | |

| Load bearing capacity | |
|-------------------------------|-----|
| Maximum permissible load [kg] | 120 |

| Design characteristics | |
|------------------------|---|
| Construction | Feeding, wing, T-element as an option Flexible bracing to prevent vibrations Can be equipped on both sides Dust protection through grid elements installed above |

| Electrics | |
|-------------------|---|
| Electrical supply | Electrical trunking with service panels for the power supply Connections for telephone, computer, monitor and loudspeaker as an option |
| Lighting | Lamps integrated in wing edges (direct and indirect lighting) as well as down light in the electrical trunking as an option |
| Fuse box | Optional |

| Sanitary technology | |
|---------------------|---|
| Sanitary supply | Service panels with take-off valves for vacuum, gases and/or waters Supply pipes and cables, ventilation duct guiding Local extraction system and/or extract air spigot for AeroEM as an option |