

Special care and OT area



Tech-Care

Stability in Motion



TLV Healthcare

Tech-Care

This Ceiling Pendant offers safety & ergonomic to Medical & Surgical staffs thanks to its numerous tailor made configurations

Specific ceiling mounting system for each project

Easily removable seal-cover

Single or double arm, mono or duo configuration

Vertical or horizontal distribution box

Wide range of accessories & trays



Medical gases identification with normalized colors hoses



Pneumatic brake control integrated in the shelf



USIC, San Joao Hospital, Porto



- **Tailor Made configuration & specifications for each project**
- **Accessories support system integrated to distribution boxes**
- **Pneumatic brake as an option (upgradable subsequently)**

- **Safe load shown on each box & tray**
- **International Norms & Standards compliance**
- **Easy cleaning & disinfection thanks to smooth surfaces**

Comfort

Safety

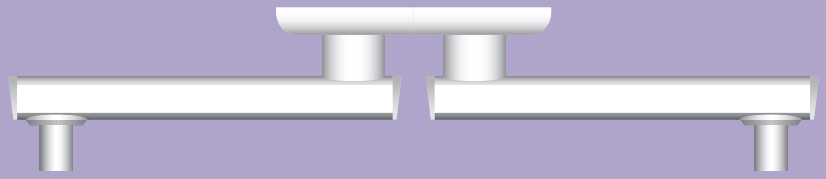
- **Optimized maintenance thanks to clipped covers (vertical box) or screwed cover (horizontal box)**
- **Standard components for spare parts availability**
- **Specific & upgradable solution to any need**

Cost
control

Choose between numerous motion solutions...



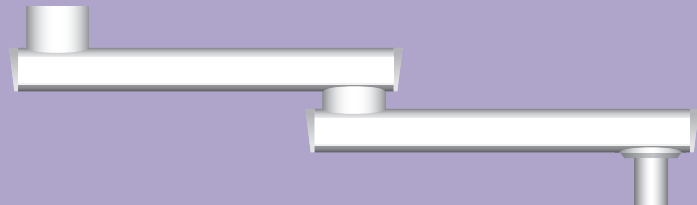
Mono configuration



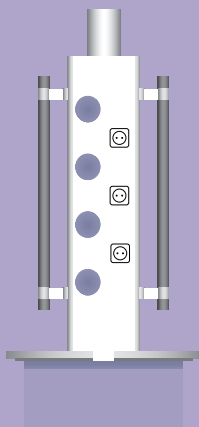
Duo configuration



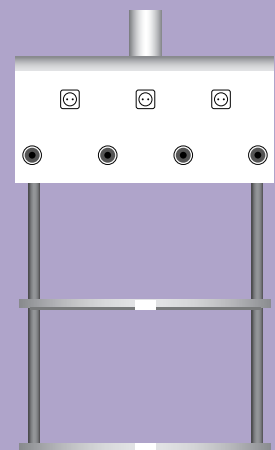
Single arm



Double arm



Vertical distribution box



Horizontal distribution box

...with a same stability

A pendant payload is the weight under the arm hanging point of its distribution box column.

The weight of distribution boxes, shelves & accessories supported by the arm has to be deducted from this value. That is the reason why TLV indicates the safe load on each box & shelf to avoid any overload risk.

Please find on the following table the TECH-CARE payload for the main configurations

500 mm Single Arm TM5	750 mm Single Arm TM7	1000 mm Single Arm TM10
250 Kg	225 Kg	200 Kg
500 mm + 500 mm Single Arms Duo TD5+5	500 mm + 750 mm Single Arms Duo mm TD5+7	500 mm + 1000 mm Single Arms Duo mm TD5+10
250 Kg per pendant	225 Kg per pendant	200 Kg per pendant
500 mm + 500 mm Double Arm TM55	500 mm + 750 mm Double Arm TM57	500 mm + 1000 mm Double Arm TM510
200 Kg	185 Kg	175 Kg
750 mm + 500 mm Double Arm TM75	750 mm + 750 mm Double Arm TM77	750 mm + 1000 mm Double Arm TM710
185 Kg	175 Kg	150 Kg
1000 mm + 500 mm Double Arm TM105	1000 mm + 750 mm Double Arm TM107	1000 mm + 1000 mm Double Arm TM101
175 Kg	150 Kg	100 Kg
500 mm + 500 mm Double Arms Duo TD55+55	500 mm + 750 mm Double Arms Duo TD57+57	500 mm + 1000 mm Double Arms Duo TD510+510
200 Kg per pendant	185 Kg per pendant	175 Kg per pendant
750 mm + 500 mm Double Arms Duo TD75+75	750 mm + 750 mm Double Arms Duo TD77+77	750 mm + 1000 mm Double Arms Duo TD710+710
185 Kg per pendant	175 Kg per pendant	150 Kg per pendant
1000 mm + 500 mm Double Arms Duo TD105+105	1000 mm + 750 mm Double Arms Duo TD107+107	1000 mm + 1000 mm Double Arms Duo TD101+101
175 Kg per pendant	150 Kg per pendant	100 Kg per pendant

Technical Specifications

Ceiling mounting system	Specific study for each project
Arms	Three lengths available : 500, 750 & 1000 mm
Distribution Box	Vertical with segregated compartments closed by clipped covers Horizontal with segregated compartments closed by screwed covers
Rotation	330 °
Lock	Arm rotation : mechanic & adjustable (standard) or Pneumatic (as an option) Box & Trays rotation : mechanic & adjustable
Colors	RAL 9016 white or any other on request
Classification	Classe II B
Medical CE Marking	N° 0459 according 93/42/CEE Directive

A simple codification

Pendant Type	Configuration	Primary Arm Length	Secondary Arm Length	Distribution Box
Tech-Care	Mono or Duo	500, 750 or 1000 mm	500, 750 or 1000 mm	Vertical or Horizontal
T	M or D	5, 7 or 10	5, 7 or 10	V or H