

# ASTROLITE

Shared desks



DATA SHEET

**RADIUS**  
OFFICE

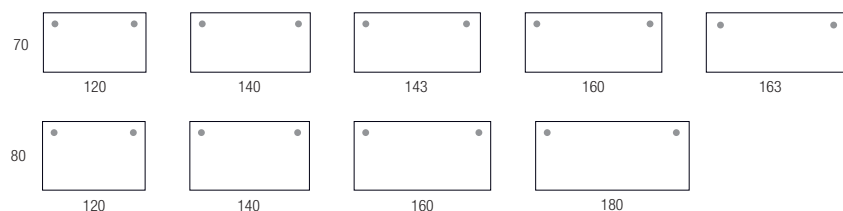
info@radiusoffice.com  
www.radiusoffice.com

**buronomic**  
FABRICANT FRANÇAIS

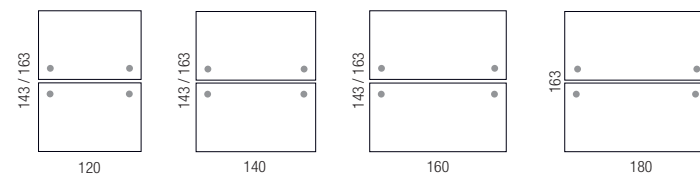
2020 - 2021

## Synoptic

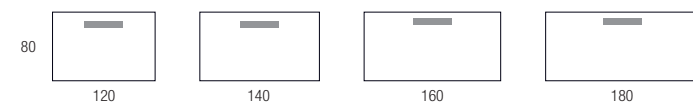
### STRAIGHT DESKS - with cable ports



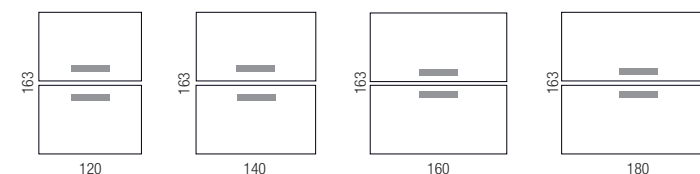
### MULTI-WORKSTATIONS - with cable ports



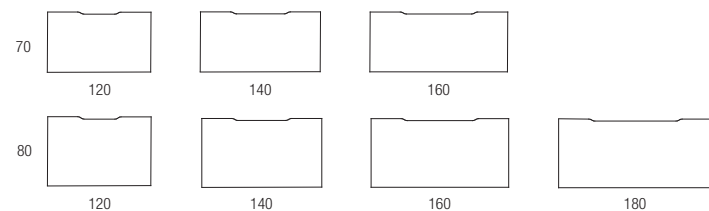
### STRAIGHT DESKS - with Top Access hatch



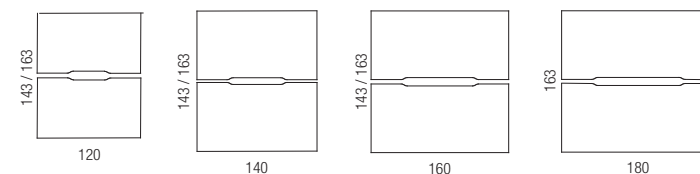
### MULTI-WORKSTATIONS - with Top Access hatch



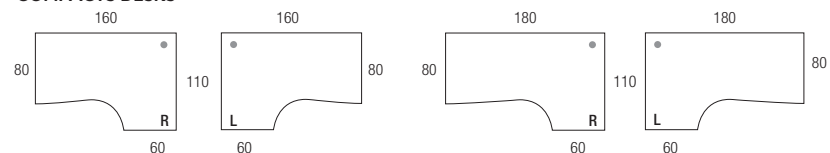
### STRAIGHT DESKS - sliding tops with scalloped edge



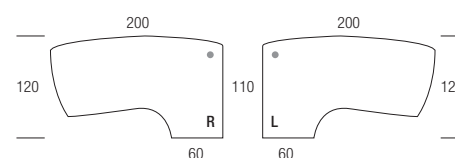
### MULTI-WORKSTATIONS - sliding tops with scalloped edge



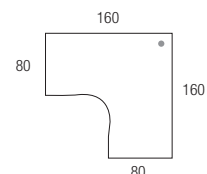
### COMPACTS DESKS



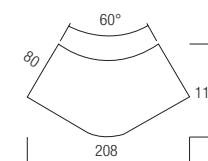
### COMPACTS MANAGER DESKS



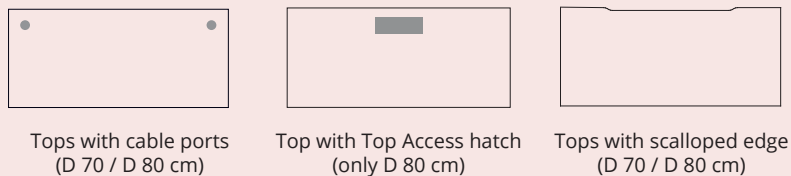
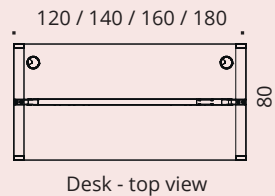
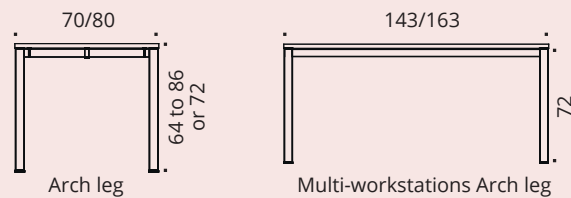
### 90° SYMMETRICAL DESK



### 120° SYMMETRICAL DESK



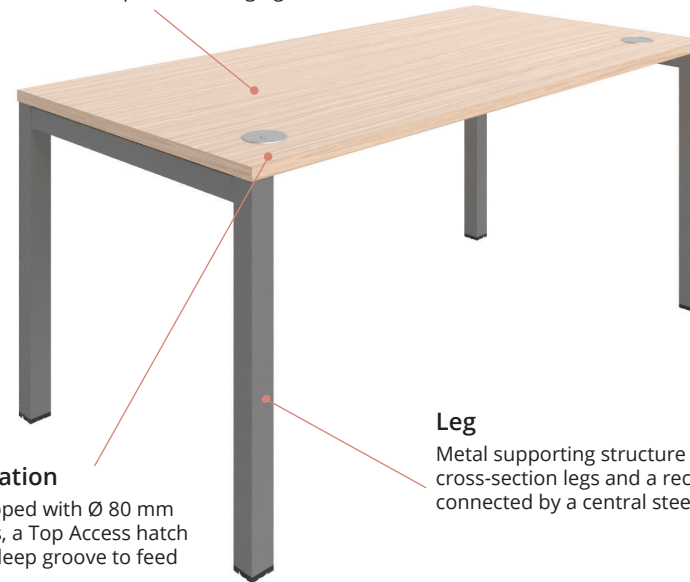
## Characteristics



## ASTROLITE

### Top

25 mm thick Structorex® melamine desk tops. 2 mm thick shock-proof ABS edging.



### Leg

Metal supporting structure composed of 50 mm square cross-section legs and a recessed upper plate. The assembly is connected by a central steel beam with lacquered epoxy finish.

### Electrification

Tops equipped with Ø 80 mm cable ports, a Top Access hatch or a 2 cm deep groove to feed cables.



Furniture in compliance with standards NF EN 527-1/-2/-3, NF EN 14074, NFD 62042, ISO 9241-5, XPD 60050 - M3 fire classification - 5-year warranty.



**buromomic**  
FABRICANT FRANÇAIS



## Tops

- Structurex® - Melamine-coated particle board, 25 mm thick, high density 680 kg/m<sup>3</sup> (+/- 5 %), 2 decorative sides counterbalanced with anti-reflection treatment.
- 2 mm thick shock-proof ABS straight edging, radiused and matching the top finishes.
- Metal inserts for improved tear resistance and easier assembly.
- Tops available in depth 70 and 80 cm (depending on layout), fixed or sliding.

### 3 cable management versions :



**Cable ports** : Tops D70/D80 cm fitted with aluminium finish cable ports (dia. 80 mm) as standard (white or black available on option).

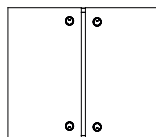


**Top Access** : Tops D80 cm fitted with Top Access hatch (useful dimensions L295 x D100 mm), centred and positioned 50 mm from the outer edge of the top. Aluminium, black or white finishes matching the leg finishes. Optional cable channels. Electrified Top Access hatches available on option.



**Scalloped edge** : Tops D70/D80 cm with groove (Useful lengths: L50 cm for L120 cm tops, L70 cm for L140 cm tops, L90 cm for L160 cm desks, L110 cm for L180 cm/D20 mm desks) for versions with sliding tops.

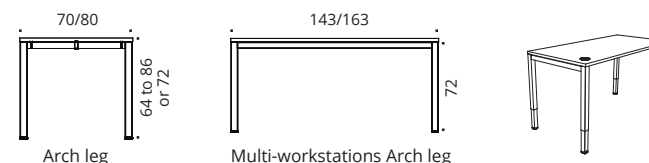
- In multi-workstation version with back-to-back tops, a 30 mm gap is provided between the tops to feed cables or install a space divider.



- 100 % PEFC tops from sustainably managed forests
- E1 certification in compliance with standard NF EN-717-2
- M3 fire classification.

## Legs

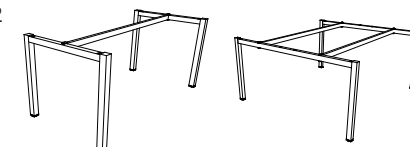
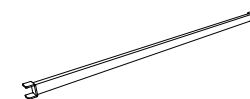
- Steel arch legs, epoxy finish (see colour chart).
- Welded steel tube, cross-section 50 x 50 mm.
- Lacquered epoxy finishes available: aluminium grey (RAL 9006) – white (RAL 9016) – black (RAL 9005).
- 720 mm high worktops with fixed legs or 640 to 860 mm high with adjustable legs. Adjustable screw jacks (dia. 40 mm), stroke 10 mm, mounted on metal thread.
- Fixed height legs, available in two versions: single workstation (D70/D80 cm) or shared multi-workstation with 2 back-to-back workstations (D143/D163 cm).



- Height adjustable leg, available in single workstation version only (D80 cm). Mechanical height adjustment in steps of 20 mm by inner legs of cross-section 45 x 45 mm sliding inside the outer legs.
- The multi-workstation desks are fitted with end legs and intermediate legs, cross-section 50 x 50 mm, with a 45 cm recess from the top edges (distance between legs: 43 cm for L143 cm tops, 63 cm for L163 cm tops).

## Structures

- Structural metal cross-members, cross-section 45 x 25 mm, fitted with 2 end fittings to connect the legs and provide perfect stability.
- Height under cross-member: +/- 64.5cm.
- Lacquered epoxy finishes matching the legs: aluminium grey (RAL 9006) – white (RAL 9016) – black (RAL 9005).
- Single desks (D70/D80 cm) fitted with 1 cross-member.
- Multi-workstation desks (D143/D163 cm) fitted with 2 cross-members.



## CABLE MANAGEMENT

### • Tops :



**Cable ports :** Tops D70/D80 cm fitted with aluminium finish cable ports (Ø 80 mm) as standard (white or black available on option).



**Top Access :** Tops D80 cm fitted with Top Access hatch (useful dimensions L295 x D100 mm), centred and positioned 50 mm from the outer edge of the top. Aluminium, black or white finishes matching the leg finishes. Optional cable channels. Electrified Top Access hatches available on option.



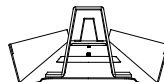
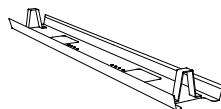
**Scalloped edge :** Tops D70/D80 cm with groove (Useful lengths: L50 cm for L120 cm tops, L70 cm for L140 cm tops, L90 cm for L160 cm desks, L110 cm for L180 cm/D20 mm desks) for versions with sliding tops.

### • Metal cable channels (fixed desks) :

- Optional metal cable channels (1.2 mm thick steel), for single or multi-workstation fixed desks, **supplied as standard feature on desks with sliding tops.**

### ▶ For fixed single desks D70/D80 cm L.120 → L.180cm. Free attachment under tops using wood screws

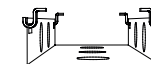
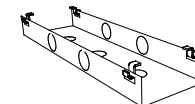
- Single cable channel D160 x H80 mm (under top). Useful dimensions: D135 x H40 mm.
- Useful lengths: L90 for L120 cm desks,
- L110 for L140 cm desks, L130 for L160 cm desks,
- L150 for L180 cm desks.
- **Aluminium, white or black finishes.**



# ASTROLITE

### ▶ For fixed multi-workstation desks L.120 → L.180cm. Free attachment under tops using hooks and wood screws

- Double cable channel D200 x H85 mm (under top). Useful height: 70 mm.
- Useful lengths: L90 for L120 cm desks, L90 for L140 cm desks, L110 for L160 cm desks, L130 for L180 cm desks.
- **Aluminium finish only.**

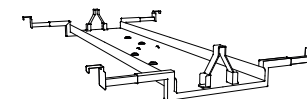
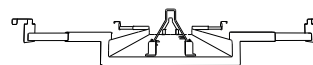


**For fixed multi-workstation desks with Top Access, 2 single cable channels are required instead of one double cable channel**

### • Metal cable channels (desks with sliding tops) :

#### ▶ Desks with sliding tops are systematically equipped with their cable channels, with built-in space divider supports :

- Double cable channel D330 x H130 mm (under top). Useful height 45 mm.
- Useful lengths: L105 for L120 cm desks, L125 for L140 cm desks, L145 for L160 cm desks, L165 for L180 cm desks.
- Attached by adjustable clips to the 2 structural cross-members of the multi-workstations.
- Built-in Thinwall or Structurex space divider supports.
- Aluminium, white or black finishes.



### • Vertical cable management :

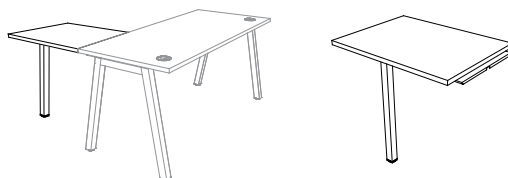
- by optional magnetic metal cable channel (L46 x D20 x H620 mm), available in 3 finishes matching the legs.



## [ Options ]

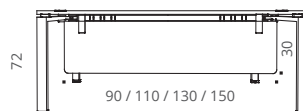
### • Direct return L80 cm x D60 cm :

- Top made of Structorex® – Melamine-coated particle board, 25 mm thick, L80 x D60 cm
- Steel square support leg 50 x 50 mm with epoxy finish, fixed height 720 mm or with mechanical height adjustment from 640 to 860 mm in steps of 20 mm
- Top and return fastened together by a metal plate of dim. 460 x 65 mm.



### • Courtoisie range suspended modesty panels (see Courtoisie data sheet) :

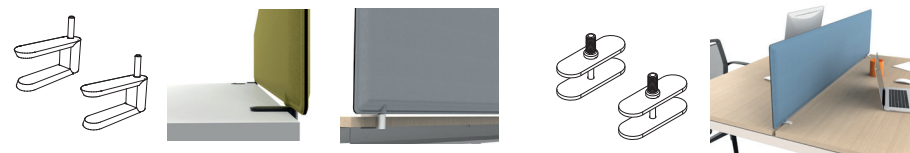
- 2 optional modesty panel versions available :
  - ▶ **Suspended modesty panels made of Structorex®** – Melamine-coated particle board, 16 mm thick, 2 mm thick ABS edging, H30 cm (alone) or H35 cm (under top). Height between floor and modesty panel: +/- 33.5 cm.
  - ▶ **Modesty panels made of opaque white Plexiglass** 6 mm thick, H28 cm (alone) or H33 cm (under top). Height between floor and suspended modesty panel: +/- 35.5 cm.
- Attached by metal brackets with epoxy finishes matching the leg finishes, and screwed under the tops by metal insert screws



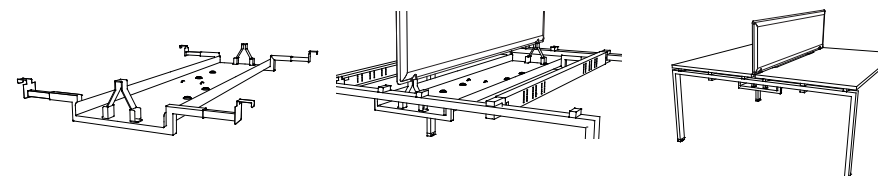
## [ Options ]

### • Space dividers – Thinwall range :

- **Thinwall space dividers** (see Thinwall accessories data sheet)
  - ▶ 30 mm thick acoustic thermoformed space dividers.
  - ▶ 3 dimensions (L.120/140/160cm). H. 40cm.
- **For fixed desks** : Attached by clips. 2 metal clip versions: for single desks or multi-workstation desks. Aluminium, white or black finishes.



- **For desks with sliding tops** : Attached directly by screwing onto the metal supports built into the channels (**standard option on multi-workstation desks with sliding tops**) .





# ASTROLITE





# RADIUS

---

O F F I C E

info@radiusoffice.com  
www.radiusoffice.com

## **BURONOMIC**

ZI du Poudreux  
Route Samuel de Champlain  
14600 Honfleur

Tél : 02 31 81 66 00  
Fax : 02 31 81 66 33



**www.buronomic.com**  
**contact@buronomic.com**

The data in this sheet is valid at the date of preparation.  
Any evolution of the product does not systematically give rise to update  
when the fundamental characteristics of the product are not modified.  
The manufacturer reserves the right to change the product without notice.  
**Version of July 20, 2020**

---

**buronomic**  
FABRICANT FRANÇAIS