# AMAi

*© design by Dirk Wynants*

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# extremis®

## Dimensions

The AMAi is available in one dimension

890 · 1130

2792 · 2970 · 3040

2300 · 1046 · 745
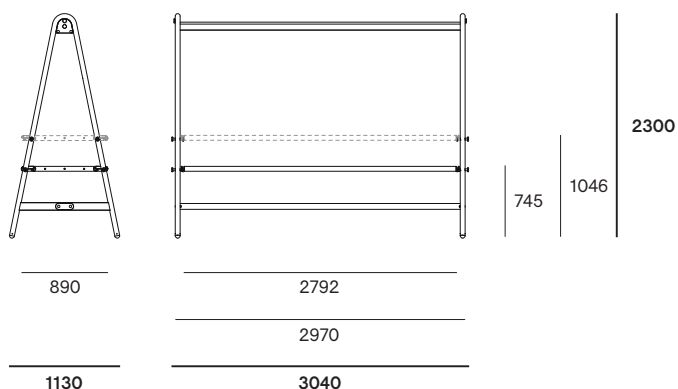
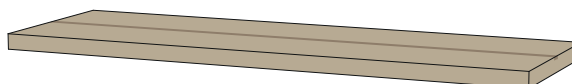## Box dimensions

The AMAi comes in 6 boxes
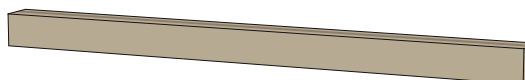
Box 1: A-frame (2x)
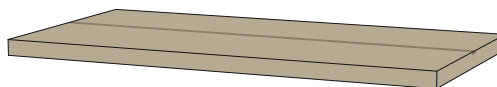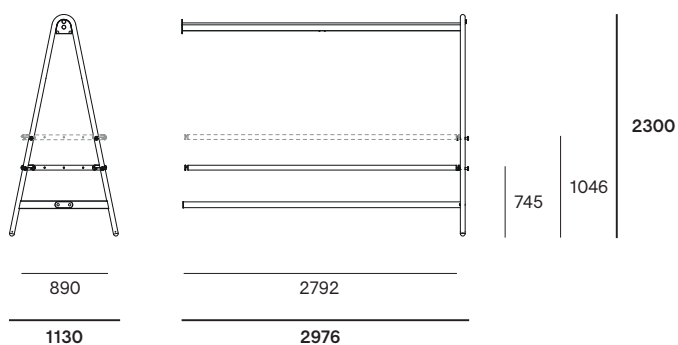
Box 2: Tabletop

Box 3: Footrest

Box4: Top profile/tube

Box5: Endcaps

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| **Powder coated version** | Box 1 | 2350 | 1200 | 84 | 2 | 0,47 | 42,20 | 32,20 | 10,00 |
| (with powder coated tabletop) | Box 2 | 2900 | 940 | 84 | 1 | 0,23 | 54,30 | 52,30 | 2,00 |
| | Box 3 | 2900 | 190 | 70 | 1 | 0,04 | 10,70 | 9,50 | 1,20 |
| | Box 4 | 2915 | 180 | 150 | 1 | 0,09 | 18,90 | 16,90 | 2,00 |
| | Box 5 | 200 | 150 | 90 | 1 | 0,01 | 2,90 | 2,80 | 0,10 |
| | Total: | | | | | **0,84** | **129,00** | **113,70** | **15,30** |
| **Galvanized version** | Box 1 | 2350 | 1200 | 84 | 2 | 0,47 | 42,20 | 32,20 | 10,00 |
| (with powder coated tabletop) | Box 2 | 2900 | 940 | 84 | 1 | 0,23 | 54,30 | 52,30 | 2,00 |
| | Box 3 | 2900 | 190 | 70 | 1 | 0,04 | 10,70 | 9,50 | 1,20 |
| | Box 4 | 2915 | 180 | 150 | 1 | 0,09 | 11,90 | 9,90 | 2,00 |
| | Box 5 | 200 | 150 | 90 | 1 | 0,01 | 2,90 | 2,80 | 0,10 |
| | Total: | | | | | **0,84** | **122,00** | **106,70** | **15,30** |

AMAi – Technical sheet

# Extension module

The extension module is available in one dimension
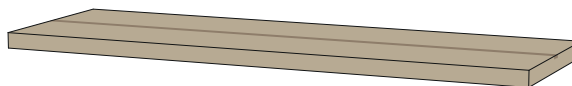
890
1130
2792
2976
2300
745
1046

# Box dimensions

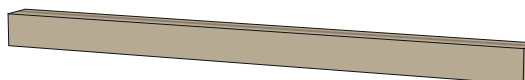The extension module comes in 5 boxes

Box 1: A-frame (1x)
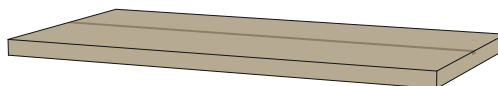
Box 2: Tabletop

Box 3: Footrest

Box4: Top profile/tube

Box6: Mounting kit extension

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Powder coated version | Box 1 | 2350 | 1200 | 84 | 1 | 0,24 | 21,10 | 16,10 | 5,00 |
| (with powder coated tabletop) | Box 2 | 2900 | 940 | 84 | 1 | 0,23 | 54,30 | 52,30 | 2,00 |
| | Box 3 | 2900 | 190 | 70 | 1 | 0,04 | 10,70 | 9,50 | 1,20 |
| | Box 4 | 2915 | 180 | 150 | 1 | 0,09 | 18,90 | 16,90 | 2,00 |
| | Box 6 | 200 | 150 | 90 | 1 | 0,01 | 1,10 | 1,00 | 0,10 |
| | Total: | | | | | **0,61** | **106,10** | **95,80** | **10,30** |
| Galvanized version | Box 1 | 2350 | 1200 | 84 | 1 | 0,24 | 21,10 | 16,10 | 5,00 |
| (with powder coated tabletop) | Box 2 | 2900 | 940 | 84 | 1 | 0,23 | 54,30 | 52,30 | 2,00 |
| | Box 3 | 2900 | 190 | 70 | 1 | 0,04 | 10,70 | 9,50 | 1,20 |
| | Box 4 | 2915 | 180 | 150 | 1 | 0,09 | 11,90 | 9,90 | 2,00 |
| | Box 6 | 200 | 150 | 90 | 1 | 0,01 | 1,10 | 1,00 | 0,10 |
| | Total: | | | | | **0,61** | **99,10** | **88,80** | **10,30** |

# Tabletop options

The tabletop is available in one dimension
There are multiple material options for the tabletop center plate

| Tabletop center plates | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|
| Powder coated | 54,30 | 52,30 | 2,00 |
| Hellwood | 144,00 | 142,00 | 2,00 |
| Soft desktop (indoor) | 54,30 | 52,30 | 2,00 |
| Oak veneer (indoor) | 54,30 | 52,30 | 2,00 |

— Powder coated
— Soft desktop
— Oak veneer

— Hellwood

AMAi – Technical sheet
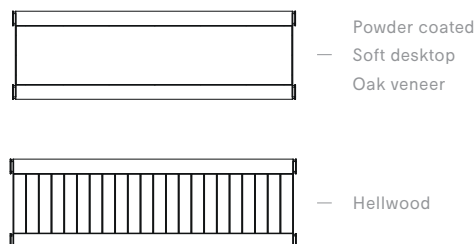
# Outdoor/indoor lighting & electricity module

The lighting & electricity module is available in one dimension

2 dimmable LED lights in the centre of the profile
Color temperature of 3000K (warm white)
Beam angle of 50°
1380 mA / 46 W / 50-60 Hz / IP54
Europe: 220 V / US: 120 V / Japan: 100 V

Electrical Plug
16 A — 250 V

USB & USBC module
3 A — 5 V — 15 W

# Box dimensions
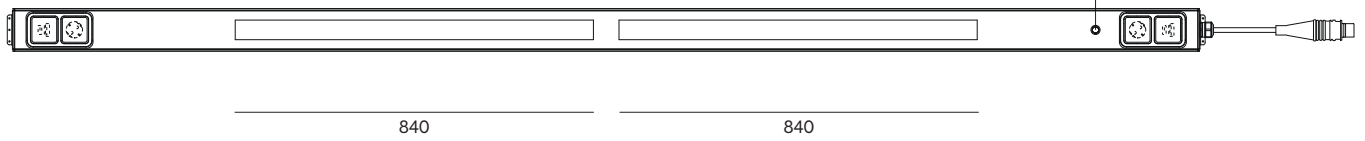
The lighting & electricity module comes in 1 box

Box 7: lighting & electricity module

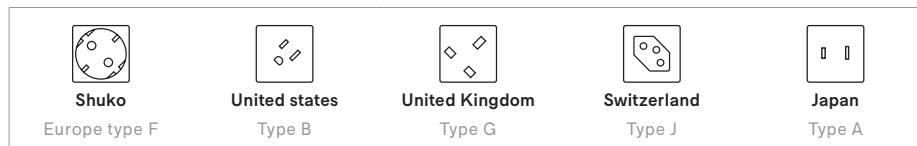**Lighting, electricity & usb module**
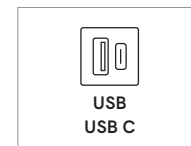With LED lights, 2 sockets & 2 usb ports (1 of each left & right)

dimmable button

840          840

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| **Outdoor lighting & electricity module** | Box 7 | 2825 | 120 | 85 | 1 | 0,03 | 17,00 | 15,00 | 2,00 |

**Types of electrical plugs**

| **Shuko** | **United states** | **United Kingdom** | **Switzerland** | **Japan** |
|---|---|---|---|---|
| Europe type F | Type B | Type G | Type J | Type A |

**Type of USB module**

| **USB USB C** |
|---|

# Indoor lighting & electricity module

Each lighting & electricity module is available in one dimension

1 dimmable LED light in the centre of the profile
Color temperature of 3000K (warm white)
Beam angle of 50°
1380 mA / 46 W / 50-60 Hz / IP20
Europe: 220 V / US: 120 V / Japan: 100 V

Electrical Plug
16 A — 250 V

USB & USBC module
3 A — 5 V — 15 W

# Box dimensions
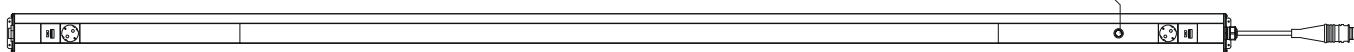
The lighting & electricity modules come in 1 box each

Box 8: lighting & electricity module

**Lighting, electricity & usb module**
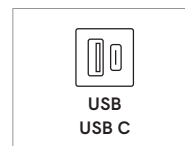With LED lights, 2 sockets & 2 usb ports (1 of each left & right)

dimmable button

1740

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| **Indoor lighting & electricity module** | Box 8 | 2825 | 120 | 85 | 1 | 0,03 | 17,00 | 15,00 | 2,00 |

**Types of electrical plugs**

| **Shuko** | **United states** | **United Kingdom** | **Switzerland** | **Japan** |
|---|---|---|---|---|
| Europe type F | Type B | Type G | Type J | Type A |

**Type of USB module**
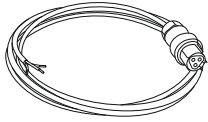
**USB**
**USB C**

AMAi – Technical sheet

## Connection cable

The connection cable is available in one dimension

Connection cable Female – free end
PVC cable H05VV-F
Length 5 m

250 V — 20 A — 4 kV — IP66/68

## Box dimensions

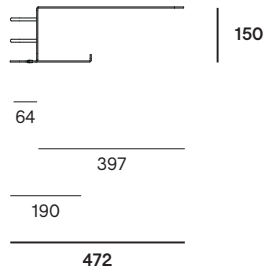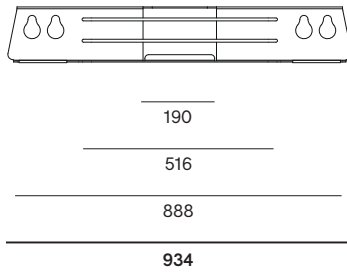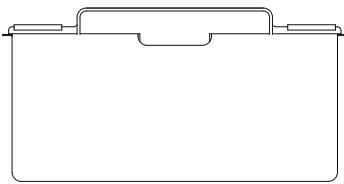The connection cable comes in 1 box

Box 9: connection cable

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Connection cable | Box 9 | 200 | 140 | 140 | 1 | 0,01 | 2,20 | 2,00 | 0,20 |

## Add-on table

The add-on table is available in one dimension

190
516
888
**934**

64
397
190
**472**

**150**

**745**    **1046**

**3427**

## Box dimensions

The add-on table comes in 1 box

Box 10: Add-on table
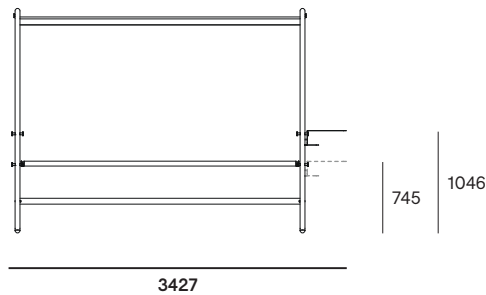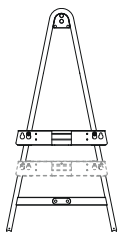
| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Add-on table | Box 10 | 940 | 475 | 150 | 1 | 0,07 | 13,50 | 12,80 | 0,70 |

## Shade

The shade is available in one dimension
(The shade remains stable to 6 Bft)



1443

3003

2817

2049
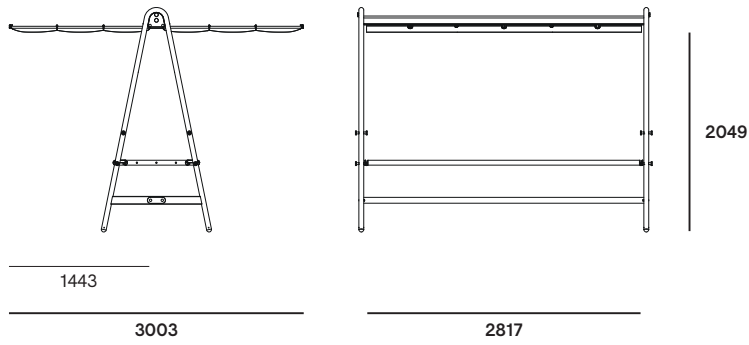
## Box dimensions

The shade comes in 1 box

<u>Box 11</u>: Fabric + supports
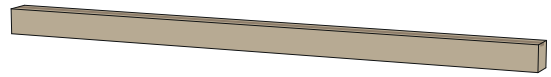


| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Shade (1 set) | Box 11 | 3015 | 146 | 140 | 1 | 0,06 | 12,00 | 10,00 | 2,00 |

## Market shade

The market shade is available in one dimension
(The market shade remains stable to 6 Bft)



1443

3003

2817

270

2049
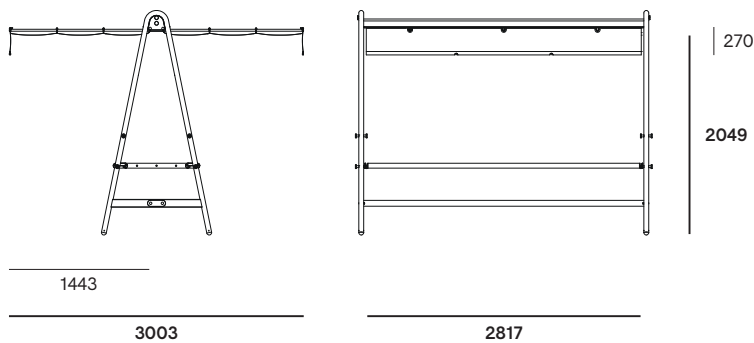
## Box dimensions

The market shade comes in 1 box

<u>Box 12</u>: Fabric + supports
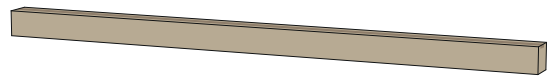


| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Market shade (1 set) | Box 12 | 3015 | 146 | 140 | 1 | 0,06 | 13,00 | 11,00 | 2,00 |

# Screenholder

The screenholder is available in one dimension

Vesa connection for computer monitor, not for a television

ø 5

75 | 100

38

115

75

315

100

472

1544
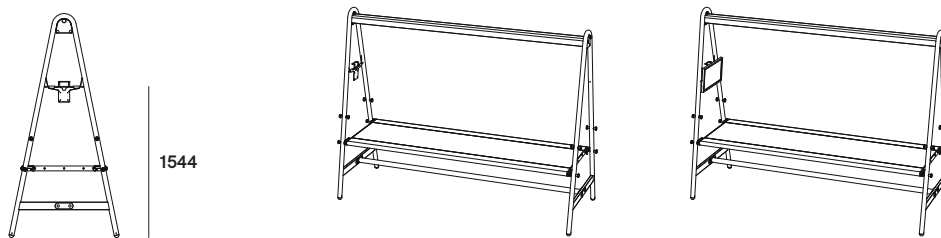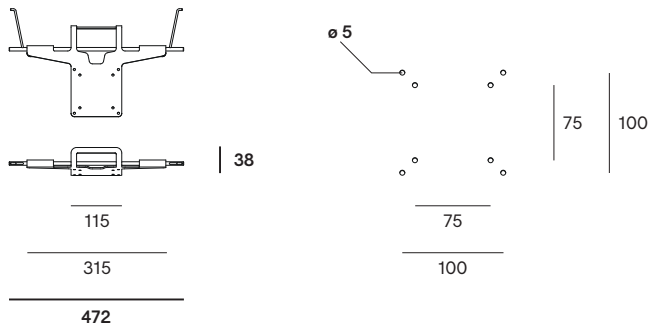
## Box dimensions

The screenholder comes in 1 box

: screenholder

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Screenholder | Box 13 | 400 | 300 | 100 | 1 | 0,01 | 1,50 | 1,30 | 0,20 |

# Tabletop fixation

The tabletop fixation is available in one dimension

153

70
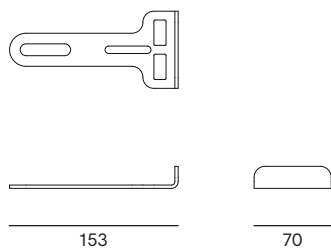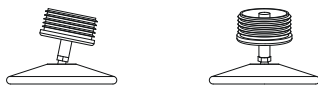
## Box dimensions

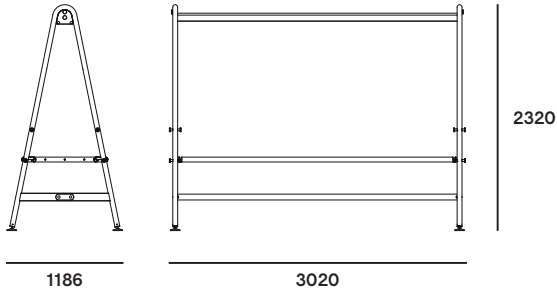The tabletop fixation comes in 1 box

: tabletop fixation (2x)

| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Tabletop fixation | Box 14 | 200 | 150 | 90 | 1 | 0,01 | 0,30 | 0,20 | 0,10 |

## Leveling feet

The leveling feet is available in one dimension



ø100



1186     3020     2320

## Box dimensions

The leveling feet comes in 1 box
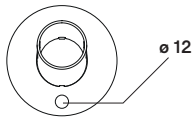
: leveling feet (4x)



| Box dimensions (mm) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Leveling feet | Box 15 | 200 | 150 | 90 | 1 | 0,01 | 0,60 | 0,50 | 0,10 |

## Floor fastening
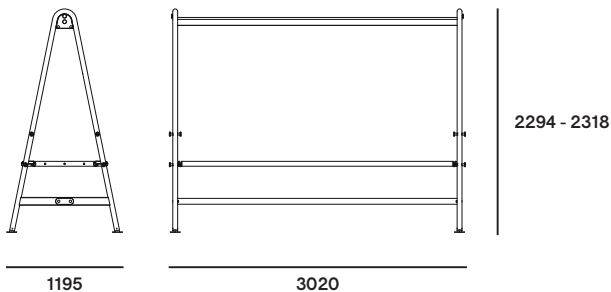
The floor fastening is available in one dimension

The height of the floor fastening can also be adjusted.



ø 12



ø100



1195     3020     2294 - 2318

## Box dimensions

The floor fastening comes in 1 box

: floor fastening (4x)



| Box dimensions (inch) | | L | W | H | Qty | Volume (m3) | Gross weight (kg) | Net weight (kg) | Packaging weight (kg) |
|---|---|---|---|---|---|---|---|---|---|
| Floor fastening | Box 16 | 200 | 150 | 90 | 1 | 0,01 | 0,70 | 0,60 | 0,10 |

# Colors

### A-frame, endcaps & top profile/tube

Papyrus white (RAL9018)
Structured powder coating

Black (RAL9005)
Structured powder coating

Copper brown (RAL8004)
Structured powder coating

Galvanized steel

### Footrest

Stainless steel 316

Galvanized steel

### Tabletop centreplate

Papyrus white (RAL9018)
Structured powder coating

Black (RAL9005)
Structured powder coating

Copper brown (RAL8004)
Structured powder coating

Hellwood

Oak veneer
Indoor use only

Soft desktop
Indoor use only

### Tabletop side profiles

Papyrus white (RAL9018)
Structured powder coating

Black (RAL9005)
Structured powder coating

Copper brown (RAL8004)
Structured powder coating

### Shade fabric

White
High-tech polyester

AMAi – Technical sheet

# Materials

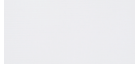| Materials | Key facts | Thickness | Layer thickness | Density | In/outdoor | Water | UV color fastness | Flame retarding |
|---|---|---|---|---|---|---|---|---|
| | | mm | micron | | | | | |
| Structured powder coated stainless steel A-frame | • Easy to clean<br>• Stainless steel (for protection against rust), then powder coated<br>• More scratch-resistant than non structured powder coating | 2 | 50 - 100 | 8,00 $10^3$kg/m³ | Outdoor & indoor | n.a. | Very good: color can fade to some extent when exposed to UV | NEN-EN13501-1 A1 * |
| Hot dip galvanized steel A-frame, top tube, footrest & endcaps | • Most durable method for protecting metal from rusting<br>• Protective layer<br>• Very long life span<br>• 100% recyclable<br>• Cradle to Cradle Certified™ | 2 | 50 - 100 | 7,50 $10^3$kg/m³ | Outdoor & indoor | n.a. | Very good, galvanization will however become less shiny when used outdoors | NEN-EN13501-1 A1 * |
| Structured powder coated aluminium tabletop side profiles & top profile | • A technique of applying dry paint to a part<br>• Electrostatically charged and sprayed onto the object<br>• More scratch-resistant than non structured powder coating | 2-10 | 50 - 100 | 2,70 $10^3$kg/m³ | Outdoor & indoor | n.a. | Very good: color can fade to some extent when exposed to UV | NEN-EN13501-1 A2-s1 ** |
| Structured powder coated ZnAlMg steel tabletop centreplate | • A technique of applying dry paint to a part<br>• Electrostatically charged and sprayed onto the object<br>• More scratch-resistant than non structured powder coated | 2 | 60 | 7,50 $10^3$kg/m³ | Outdoor & indoor | n.a. | Very good: color can fade to some extent when exposed to UV | NEN-EN 13501-1 A2-s1 ** |
| Hellwood tabletop centreplate | • Durability CLASS 1<br>• Carries the PEFC™ label for durable forestry<br>• Feels comfortable in all weather conditions<br>• Advisable to oil the wood | 24 | n.a. | +/- 600 kg/m³ | Outdoor & indoor | n.a. | Untreated wood turns grey after a while | / |
| Oak veneer tabletop centreplate | • European oak<br>• Thin layer of real wood<br>• Environmental friendly processing | 1,5 | n.a. | 700 kg/m³ | Indoor use only | n.a. | Discoloration when exposed to light | / |
| Soft desktop tabletop centreplate | • Furniture linoleum (4178 iron)<br>• Flexible<br>• Feels comfortable | 2 | n.a. | 2,10 kg/m³ | Indoor use only | n.a. | Slight discoloration | / |
| Structured powder coated electro galvanized steel endcaps | • Easy to clean<br>• Electro galvanized (for extra protection against rust), then powder coated<br>• More scratch-resistant than non structured powder coating | 6 | 100 | 7,50 $10^3$kg/m³ | Outdoor & indoor | n.a. | Very good: color can fade to some extent when exposed to UV | NEN-EN13501-1 A1 * |
| Stainless steel 316 footrest & shade structure | • High rust resistance<br>• Periodical maintenance required | 2 | n.a. | 8,00 $10^3$kg/m³ | Outdoor & indoor | n.a. | Very good | NEN-EN13501-1 A1 * |
| High-tech polyester fabric | • High UV resistance and ultra strong<br>• Low weight / high tear strength<br>• Long-term appearance | 0,37 | n.a. | 250 g/m³ | Outdoor & indoor | Water column of 350 mm (EN 20811) | 7/8 (ISO 105-B02) | / |
| LED light | • Color temperature of 3000K<br>• Beam angle of 50°<br>• 1380 mA<br>• 46 W<br>• 220 V - 50/60 Hz | n.a. | n.a. | n.a. | Outdoor & indoor | | / | / |

| | |
|---|---|
| NEN-EN13501-1 A1 | Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well. |
| NEN-EN13501-1 A2-sl | Satisfying the same criteria as class B for the SBI-test according to EN 13823. In addition, under conditions of a fully developed fire these products will significantly contribute to the fire load a fire growthwell. |

# Good to know

- PEFC™ certified wood (Hellwood) originates from sustainably managed forests.
- Casambi Bluetooth electricity module.
- Multiple tabletop center plate options.
- Patented

# Floor fastening

AMAi comes with an optional floor anchoring set:
four steel plates to be fixed with bolts.

# F.A.Q.

Q:  *Do you need to oil the wood?*

A:  Just like other types of wood, wood will gradually become rougher and start to turn grey as a consequence of exposure to the sun and rain. Small cracks and crevices can also appear as part of this process. We strongly advise everyone to treat the furniture with our Wood Protector. This 100% natural oil controls the moisture level within the wood, which makes the planks stay stable for longer, and the layer of oil also helps to prevent spilled liquids from being absorbed, so that stains tend to stay superficial. It is best to repeat this treatment at regular intervals.

Q:  *How wind resistant is tha parasol?*

A:  Tests in a wind tunnel have shown that the parasol withstands wind speeds up to 7 on the Beaufort scale. Still, it is best to close it sooner (from wind speed 6 is the rule of thumb).

# Maintenance

Find maintenance instructions at the product care section of extremis.com for

### POWDER COATED PARTS
- White powder coating obviously requires more maintenance.
- Clean stains with a magic eraser.

### GALVANIZED PARTS
- How to repair a damaged zinc layer.

### SHADE FABRIC
- Shake or brush off loose dirt immediately.
- Spray Extremis Multi Cleaner.
- Use a soft brush and make circular movements.
- Let the suds soak in for a moment.
- Rinse thoroughly to remove all soap residue.
- Simply allow to dry.

### STAINLESS STEEL
- Clean regularly with a dry cloth and some stainless steel cleaner.

### WOOD
- Clean regularly with mild detergent.
- Thorough cleaning with Extremis Wood Cleaner.
- Oil the wood with Extremis Wood Protector. We recommend oiling the wood at regular intervals depending from location and general weather conditions.
- In order to smoothen the surface again after a thorough cleaning, lightly sand your wood with 80 grit sanding paper or a sanding pad.

### RECOMMENDED USE
- For Extremis Wood protector:

| 1L | 0.5L | |
|---|---|---|
| 2 to 3 wood care treatments | 1 to 2 wood care treatments | 300 - 400 ml for one wooden center plate |

# Warnings ⚠

### General
- Do not use any sharp tools to open the packaging.
- We strongly advise against using power tools.
- Tripping hazard, mind your step.
- Do not put out cigarettes on the table.
- Not grafitti proof.
- Do not leave children unattended whilst playing on the table.
- To avoid danger of suffocation, keep plastic bags away from babies and children.
- Colors can differ over years and from batch to batch.

### Product
- Do not stand or jump on the table.
- Do not drag the table, but carry it with minimum 2 people.
- Anchoring the product has to be done by qualified people.
- For anchoring: use suitable bolts or screws from a specialized store depending on the material your terrace is made of.

### Powder coating
- White powder coating requires more maintenance.
- Do not use abrasive scouring powders or scourers as they will scratch the surface.
- Color can fade to some extent when exposed to UV.
- Flame retarding - NEN-EN13501-1 A2-sl - Satisfying the same criteria as Class B for the SBI-test according to EN13823. In addition, under conditions of a fully developed fire these products will nog significantly contribute to the fire load and fire growth.
- Dark colors can get very hot in sunny weather.

### Galvanized steel
- Galvanization will become less shiny when used outdoors.
- Flame retarding - NEN-EN13501-1 A1 - Class A1

products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.
- Possible impurities in the immersion tank can cause black marks during galvanization, which are intrinsic to this industrial finishing technique.
- White marks on this zinc layer are also intrinsic to this procedure and will disappear when the furniture is put outdoors.
- This industrial finishing technique may result in a rougher surface. This is intrinsic to the process.

### Wood
- When delivered, the wood is untreated.
- Wood is a natural material and its look is different for every slat, plank and tree.
- Wood will gradually become rougher and start to turn grey as a consequence of exposure to the sun and rain. We recommend oiling the wood at regular intervals depending from location and general weather conditions.
- Clean regularly with mild detergent. Never use a high pressure cleaner as this will roughen the wood's smooth surface and irreparably damage the wood's fiber.
- Thorough cleaning with Extremis Wood Cleaner.
- We strongly recommend that you treat your wood with wood protector to protect it from stains - small cracks and crevices can also appear as part of this process. We strongly advise everyone to treat the furniture with our Wood Protector.

### Stainless steel
- Very good UV color fastness.
- Flame retarding: NEN-EN13501-1 A1 - Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.

- Watch out, stainless steel isn't entirely rustproof! Be sure to avoid contact with iron objects. If it does show signs of rust, clean with rust remover as quickly as possible.

### High-tech polyester
- Shake or brush off loose dirt immediately.
- Do not use any aggressive detergents as they will remove the protective coating of the fabric.
- We strongly advise you not to use a high-pressure hose for cleaning.

### Soft desktop
- For indoor use only.
- Spilt liquids such as coffee, tea, alcohol, etc. must be removed immediately.
- Remove ink stains with turpentine or white spirit. Repair any dull spots that may emerge with a Forbo Polish and polish with a worn green scouring pad.

### Oak veneer
- For indoor use only.
- Spilt liquids such as coffee, tea, alcohol, etc. and even water should be removed immediately.
- Do not use abrasive cleaning agents or aggressive solvents.
- Do not use wax polish.
- Light will affect the colour of the veneer.
- Temperature and humidity can cause the veneer to shrink or expand.
- Never place hot objects directly on the veneer.