hülsta

Die Möbelmarke.

ua

4/18

E

www.huelsta.com

Type list

LIVING



VEDUA

Contents

assembly instruction

	Page
Range introduction, list of versions, important notes	2-3
Special combinations	4
Suggested combinations	5
Lowboards	6
Top units for lowboards, wall lowboards	7
Sideboards	8
Single units, highboards	ę
Cabinets, bookcase unit, stand alone units	10
Wall units, wall cabinet, wall bookcase unit	11
Angled shelves with glass shelf, lower shelf and rear wall in glass version	12
Media lowboards	13
Accessories for media lowboards	14-15
Column system, flat screen supports	16
Wall shelves, accessories for drawers	17
Lamps, Magic-Tronic, remote control unit	18-19
Dining, coffee tables	20
General information:	
Cable apertures	22
Switch options for lamps	23-25
Special-sized products, special articles	26
Important notes: quality of walls /	

Solid wood is irresistibly natural

With VEDUA, hülsta has translated contemporary living and dining concepts into the cosily attractive language of solid wood. If you choose this range, you will appreciate the true value of wood and craftsmanship. Its crisp, high-quality style is perfectly underlined by exclusive details and accents. Innovative functional features and interesting media options stand up to every demand of modern life.

Naturally valuable:

Naturally grown, each tree features its own unique graining. Solid wood furniture certainly reflects this uniqueness in a special way. For VEDUA, we exclusively use selected beech or oak trunks.

Timeless style - modern design:

With VEDUA, the design clearly emphasises the high-quality solid wood. The rounded carcases and the softened cover surfaces underline the effect of the wood type. Beautiful in combination with rounded glass and cleverly shaped handles.

Endless design possibilities:

VEDUA has been designed as a single unit range for living and dining rooms. It can be planned as an individual unit or as a combination of several selected pieces. There is a large choice of suspended and stand-alone units in different sizes to deliver either a vertical or horizontal scheme.

Detailed craftsmanship:

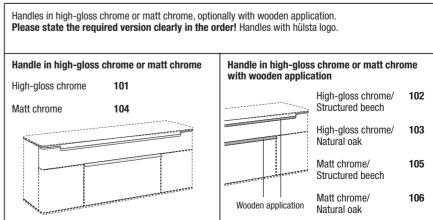
VEDUA is worth a closer look. The soft curves, also repeated by the glass panels reflect true craftsmanship. The matching design of cover surfaces and handles is simply extraordinary and typical of VEDUA.

List of versions

27

Model no.	Versions	Price group
800	Solid structured beech	I
801	Solid natural oak	II

Handle versions



Important notes

Handles:

Handles in high-gloss chrome or matt chrome, optionally with wooden application.

Please state the required version clearly in the order! Handles with hülsta loop.

Doors

Sideward distance must be 10 cm (per door) to open doors fully

Glass panels:

Glass doors and flaps with panels of clear glass. All fitted glass shelves behind fronts are of clear glass.

Lower shelf and rear wall behind glass panels and in open compartments:

Lower shelf and rear wall behind glass panels and in open compartments in wood version (grain of rear walls is transverse) or in glass versions, optionally rear-lacquered in white or grey.

Please state the required version clearly in the order!

Standard interior fittings:

Fitted wooden shelves are included behind wooden doors at intervals of 2 Raster, and fitted glass shelves are included behind glass doors.

Fabric-covered flaps:

Fabric-covered flaps in black version.

Drawer frames in standard beech

Combinations of floor and wall units:

If floor and wall units are combined within an arrangement, there must not be any skirting boards in the room near the floor units, otherwise they must be removed.

Max. load

Max. load of wooden and glass shelves (up to 60.0 cm width) as well as drawers: 25 kg Max. load of wooden and glass shelves (from 60.0 cm width): 15 kg Please also note any maximum loads which may be stated in the type list for the individual units!

hülsta-SoftFlow:

All drawers on hidden roller bearings as fully pullout units with automatic cushioning device

Labelling in type list drawings / assembly notes for wall units

Labelling in type list drawings / assembly notes for wall units

The majority of units have two wall mounting points (= number of base plates), if these are to be fitted as wall units. This is not explicitly mentioned in the type list. If a different number of wall mounting points (= base plates) is required, this is marked in the drawings in the type list with numbers in black boxes. Please be sure to note here the information and notes in the "Wall composition" chapter!

3

Notes on delivery:

Notes on delivery

The majority of the units are delivered standard as **fully connected units** (glued) so that the carcase **cannot be disassembled.** There are however some **exceptions** to this rule:

Some carcases are delivered as complete units but can be **disassembled into individual sections** in the final customer's home. These types are marked with a 1 in the type list



Some carcases are delivered **in individual sections** because of their size. These types are marked with a **2** in the type list.



The fronts with the number 2 are delivered separately and can therefore always be (dis-) assembled

Wall units in general

Important notes: Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units. That is why wall mounting should only be carried out by properly trained and qualified fitters. hülsta supplies materials for mounting units on walls for nearly all the units and which should be used for safety and for constructional reasons. The assembly materials supplied by hülsta (plugs, screws) are only suitable for fitting components on to concrete in firmness class C12/15.

For other materials (please see separate materials table in the wall composition chapter) we provide you with an assembly mortar set as an extra order. Please note that this assembly mortar set is also only suitable for the materials listed in the materials table. If walls are made up of other materials (e.g. plastered or lighter wall materials), one should use another method of mounting better suited to the load on site. Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over — especially when alternative mounting materials acquired on site have been used. For the reasons stated above it is absolutely essential to enquire about the composition of any walls before signing any contracts.

Possible arrangement

Lower shelf and rear wall behind glass panels and in open compartments optionally in wood version or in glass version, optionally rear-lacquered in white or grey.

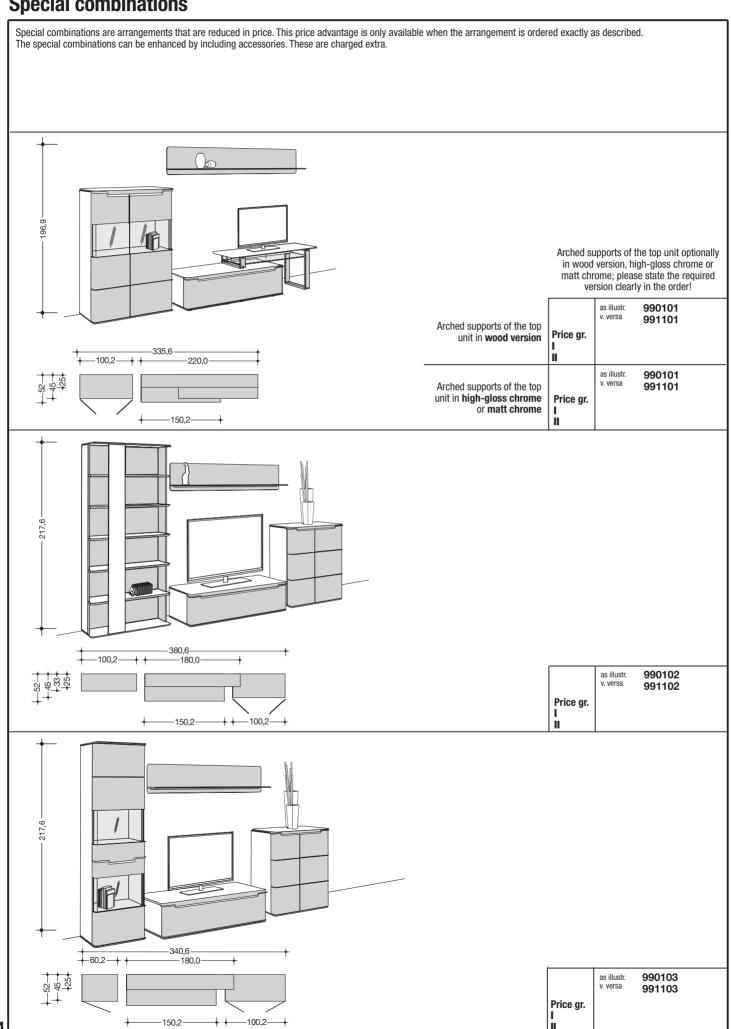
If a LED rear wall lamp is included in the compartment behind the glass panel, the rear wall of glass is not supplied.



Angled shelf with glass shelf, optionally with LED lamp

Arched supports of the top unit optionally in wood version, high-gloss chrome or matt chrome. Please state the required version clearly in the order!

Special combinations



Suggested combinations

VEDUA

As an alternative to planning an individual unit from the complete range there is the possibility of choosing from specially suggested combinations. This eases planning. Incorporating accessories can enhance the suggested combinations. These are charged extra. £0000 197,1 -100,2--180,0as illustr. v. versa 980104 981104 Price gr.

980103 981103

as illustr. v. versa

Price gr.

-340,2

Notes on delivery Please see here the infor

Assembly notes for wall units: Please be sure to note here the information and notes in the "Wall composition" chapter!

3 4

1 2 mation on page 3! Lowboards 1.5 Raster lowboards 1.5 Raster high with 1 drawer left and right 1 drawer 2 drawers 28.3 cm high with split drawer frame as well as 1 flap in the centre (30.4 cm high incl. 2.1 cm high plinth adjusters) 2 Raster lowboards 39.5 cm high (41.6 cm high incl. 2.1 cm high plinth adjusters) 3 Raster lowboards 57.1 cm high 105,6 150,0 (59.2 cm high incl. 2.1 cm high plinth adjusters) 150 cm wide 180 cm wide 220 cm wide 45.0 and 52.0 cm deep 52.0 cm deep 45.0 cm deep 45.0 cm deep 52.0 cm deep 45.0 cm deep 52.0 cm deep 115401 115501 118401 118501 122401 122501 Handles, doors: See here the information on Price gr. page 3 2 Raster high with 1 drawer left and right 1 drawer 2 drawers with split drawer frame as well as 1 flap in the centre 89,8 05.6 89 8 150 cm wide 180 cm wide 220 cm wide 45.0 cm deep 52.0 cm deep 45.0 cm deep 52.0 cm deep 45.0 cm deep 52.0 cm deep 215501 218501 222501 215401 218401 222401 Price gr. 3 Raster high with 1 door left and right with 1 door left and right with 1 door left and right as well as 2 drawers in the centre as well as 2 drawers in the centre as well as 2 drawers in the centre 56.7 56,7 150 cm wide 180 cm wide 220 cm wide 45.0 cm deep 52.0 cm deep 45.0 cm deep 52.0 cm deep 45.0 cm deep 52.0 cm deep 322501 315401 315501 318401 318501 322401 Price gr. Ш with 1 door left and right 3 Raster high with 1 door left and right as well as 1 flap and 1 drawer in the as well as 1 flap and 1 drawer in the center center

6

Price gr.

Ш

105.6

220 cm wide

56,7

45.0 cm deep

322411

65.6

52.0 cm deep

318511

, 180 cm wide

56.7

45.0 cm deep

318411

56.7

52.0 cm deep

322511

Top units for 1.5 and 2 Raster floor lowboards

VEDUA

Top units for 1.5 Raster lowboards 17.6/47.8 cm high 45.0 cm deep

Top units for 2 Raster lowboards 17.6/59.0 cm high **45.0 cm deep**

Arched supports optionally in wood version, in high-gloss chrome or in matt chrome; please state the required version clearly in the order!

Max. load: 30 kg

Usable sizes between top wooden surface and lower glass shelf incl. metal support: Height: 10.1 cm Width (each side): 59.8; 89.8 or 129.8 cm Depth: 27.0 cm

Top units	for 1.5 Raster lowbo	ards				
	17,6	2 47,8		2		2
	150 cr	n wide	180 cr	n wide	220 cr	n wide
	45.0 c	m deep	45.0 cr	m deep	45.0 c	·
	Arched supports in wood version	Arched supports in high-gloss chrome or matt chrome	Arched supports in wood version	Arched supports in high-gloss chrome or matt chrome	Arched supports in wood version	Arched supports in high-gloss chrome or matt chrome
as illustr. v. versa	21501 21502	21501 21502	21801 21802	21801 21802	22201 22202	22201 22202
Price gr. I II						
Top units	for 2 Raster lowboar	ds				•
	17,6	0'69		2	2	
	150 cm	n wide	180 cn	n wide	220 cm wide	
	45.0 cm deep		45.0 cm deep		45.0 cm deep	
	Arched supports in wood version	Arched supports in high-gloss chrome or matt chrome	Arched supports in wood version	Arched supports in high-gloss chrome or matt chrome	Arched supports in wood version	Arched supports in high-gloss chrome or matt chrome
as illustr. v. versa	31501 31502	31501 31502	31801 31802	31801 31802	32201 32202	32201 32202
Price gr. I II						

Wall lowboards

1.5 Raster wall lowboards 28.3 cm high 45.0 cm deep

2 Raster wall lowboards 39.5 cm high 45.0 cm deep

3 Raster wall lowboards 57.1 cm high 45.0 cm deep

for fitting anywhere on walls

Max. load: for 1.5 Raster high wall lowboards: 30 kg; for 2 and 3 Raster high wall lowboards: 60 kg

Important information on the quality of walls, interior fittings, handles, doors:

See here the information on page 3

Accessories: See pages **17-19**

1.5 Raster high	1 drawer 3 150,0 150 cm wide	2 drawers 3 89,8 180 cm wide	with 1 drawer left and right as well as 1 flap in the centre
	45.0 cm deep	45.0 cm deep	45.0 cm deep
	115411	118411	122411
Price gr.			
2 Raster high	1 drawer	2 drawers	with 1 drawer left and right as well as 1 flap in the centre
	150,0 150 cm wide	89,8 180 cm wide	105,6 56,7 220 cm wide
	45.0 cm deep	45.0 cm deep	45.0 cm deep
	215411	218411	222411
Price gr. I			
3 Raster high		with 1 door left and right as well as 2 drawers in the centre	with 1 door left and right as well as 2 drawers in the centre
		45.0 cm deep	45.0 cm deep
		318421	322421
Price gr. I			

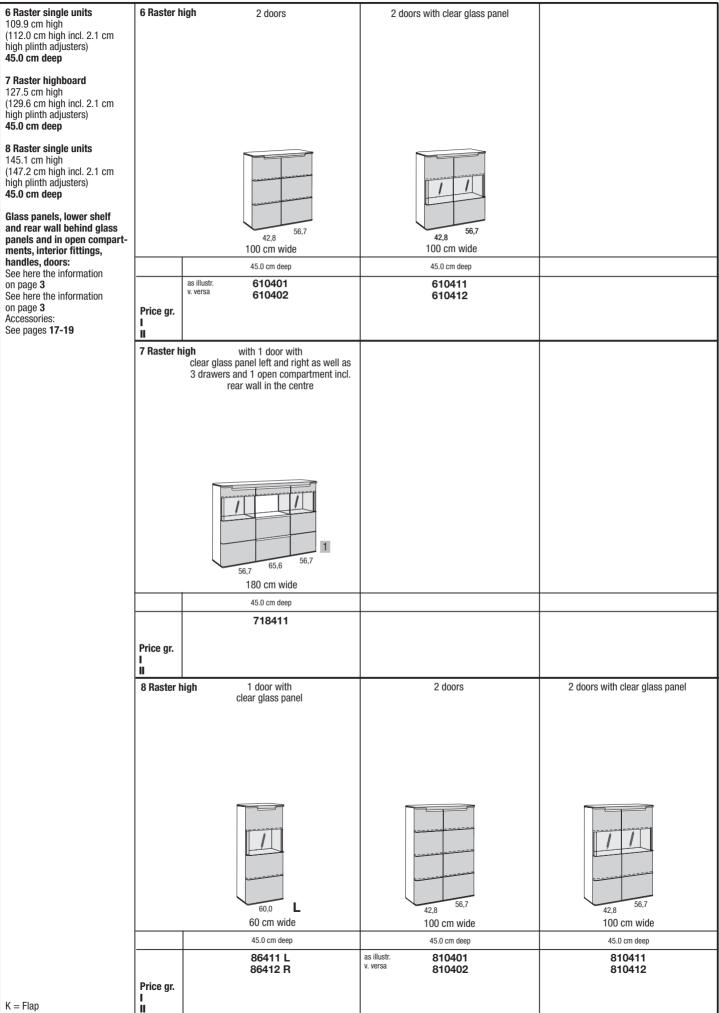
Sideboards

Sideboards			
4 Raster sideboards 74.7 cm high (76.8 cm high incl. 2.1 cm high plinth adjusters) 45.0 cm deep	4 Raster	high with 1 door left and right as well as 3 drawers in the centre	with 1 door left and right as well as 3 drawers in the centre
5 Raster sideboards 92.3 cm high (94.4 cm high incl. 2.1 cm high plinth adjusters) 45.0 cm deep			
Glass panels, lower shelf and rear wall behind glass panels and in open compartments, interior fittings, handles, doors: See here the information on page 3		56,7	105,6
Accessories: See pages 17-19		56,7 180 cm wide	56,7 220 cm wide
See pages 17-19		45.0 cm deep	45.0 cm deep
		418401	422401
	Price gr.		
	5 Raster I	nigh with 1 door left and right as well as 3 drawers in the centre	with 1 door left and right as well as 3 drawers in the centre
		56,7 65,6 56,7 180 cm wide	105,6 56,7 220 cm wide
		45.0 cm deep	45.0 cm deep
		518401	522401
	Price gr. I		
	5 Raster I	nigh with 1 door with clear glass panel left and right as well as 2 drawers and 1 open compartment incl. rear wall in the centre	with 1 door with clear glass panel left and right as well as 2 drawers and 1 open compartment incl. rear wall in the centre
		56,7 65,6 56,7 180 cm wide	105,6 56,7 220 cm wide
		45.0 cm deep	45.0 cm deep
	Price gr.	518411	522411
	II		

1

3

Single units and highboards



Cabinets and bookcase unit

12 Raster cabinets 215.5 cm high (217.6 cm high incl. 2.1 cm high plinth adjusters) 45.0 cm deep	12 Raster	high Cabinet 1 door with clear glass panel	Cabinet 1 door with clear glass panel	Bookcase unit with 5 shelves
12 Raster bookcase unit 215.5 cm high (217.6 cm high incl. 2.1 cm high plinth adjusters) 33.0 cm deep				
Glass panels, lower shelf and rear wall behind glass panels, interior fittings, handles, doors: See here the information on page 3 See here the information on page 3 Accessories:		60,0	60,0	
See pages 17-19		60 cm wide	60 cm wide	100 cm wide
		45.0 cm deep	45.0 cm deep	33.0 cm deep
		126411 L 126412 R	126431 L 126432 R	as illustr. 12101 v. versa 12102
	Price gr. I II			

Stand-alone units

2 Raster stand-alone units 47.8 cm high	2 Raster s	tand-alone units					
45.0 cm deep 3 Raster stand-alone units 59.0 cm high 45.0 cm deep							
Arched supports optionally in wood version, high-gloss chrome or in matt chrome; please state the required version clearly in the order! Max. load: 30 kg			2		2		2
Usable sizes between top wooden		150		100			
surface and lower glass shelf incl. metal support:		150 cn 45.0 cr		180 cr 45.0 cr		220 cm 45.0 cr	
Height: 10.1 cm Width (each side): 59.8; 89.8 or 129.8 cm		Arched supports in wood version	Arched supports in high-gloss chrome or	Arched supports in wood version	Arched supports in high-gloss chrome or	Arched supports in wood version	Arched supports in high-gloss chrome or
Depth: 27.0 cm		2150	matt chrome 2150	2180	matt chrome 2180	2220	matt chrome 2220
	Price gr.						
		tand-alone units					
			2		2		2
		150 cn 45.0 cr		180 cr 45.0 cr		220 cm 45.0 cr	
Important note:		Arched supports in wood version	Arched supports in high-gloss chrome or	Arched supports in wood version	Arched supports in high-gloss chrome or	Arched supports in wood version	Arched supports in high-gloss chrome or
Please note that objects placed on stand-alone units will tend to fall off more easily in the case of knocks or collisions.	Price gr.	3150	matt chrome 3150	3180	matt chrome 3180	3220	<u>matt chrome</u> 3220
	iı		I /P — Door h	inge left/right		E 4.20	018 Wohnen: VEDUA

1 2

3 4

Wall units

Wall units 45.9 cm high 45.0 cm deep	1 flap with clear glass panel and flap hinge at bottom	1 flap with clear glass panel and flap hinge at bottom
for fitting anywhere on walls		
Max. load: 30 kg		
Important information on the quality of walls, glass panels, lower shelf and rear wall behind glass panels, handles: See here the information on page 3 See here the information	150,0 150 cm wide 45.0 cm deep	180,0 180 cm wide 45.0 cm deep
on page 3 Accessories:	21541	21841
See pages 17-19	Price gr. I	

Wall cabinets

8 Raster wall cabinet 145.1 cm high 45.0 cm deep	8 Raster h	nigh 1 door with clear glass panel	10 Raster high cl	1 door with ear glass panel	1 door with clear glass panel
10 Raster wall cabinets 180.3 cm high 45.0 cm deep					
for fitting anywhere on walls					
Max. load: 40 kg					
Important information on the quality of walls, glass panels, lower shelf and rear wall behind glass panels, handles, doors: See here the information on page 3 See here the information on page 3		60,0 60 cm wide		L 60,0 wide	60,0 60 cm wide
Accessories: See pages 17-19		45.0 cm deep	45.0 cm	n deep	45.0 cm deep
		86431 L 86432 R	10641 10641		106431 L 106432 R
	Price gr.				
	i				

Wall bookcase units

4 Raster wall bookcase unit 74.7 cm high 33.0 cm deep	4 Raster high	Wall bookcase unit with 1 shelf	6 Raster high	Wall bookcase unit with 2 shelves	
6 Raster wall bookcase unit 109.9 cm high 33.0 cm deep					
for fitting anywhere on walls					
Max. load: 40 kg					
Important information on the quality of walls: See here the information on page 3 Accessories: See pages 17-19					
		140 cm wide		100 cm wide	
		33.0 cm deep		33.0 cm deep	
		as illustr. 4101 v. versa 4102		6101 6102	
	Price gr. I II				

Angled shelves with glass shelf

Angled shelves with glass shelf 35.2 cm high 25.0 cm deep				
for fitting anywhere on walls				
Max. load: 15 kg				
Important information on the quality of walls: See here the information on page 3				
LED lamp for angled shelves with glass shelf: see below!		150 cm wide	180 cm wide	220 cm wide
with glass silen. See below:		25.0 cm deep	25.0 cm deep	25.0 cm deep
		21523	21823	22223
	Price gr.			

LED lamp for angled shelves

LED lamp for angled shelves				
LED lamp incl. footswitch. A Magic-Tronic or remote control unit is possible for operation (against surcharge; see page 19) This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 21.2 - 30.0 W	2x 10.6 W		2x 12.9 W	2x 15.0 W
		for 150 cm width	for 180 cm width	for 220 cm width
		1515	1805	2205

Lower shelf and rear wall in glass version

Lower shelf and rear wall behind glass panels and in open compartments in glass version Lower shelf and rear wall behind glass panels and in open compartments, optionally in rear-lacquered glass, white				
or grey. Please state the required	for 150 cm width	for 180 cm width	for 180 cm width	for 220 cm width
version clearly in the order! If a rear wall lamp is included in the compartment behind the glass panel, the rear wall of glass is not supplied.	1514	1814	1804	2204
	for 60 cm width	for 100 cm width	for 60 cm width	for 60 cm width
	704	1004	724	714
				E 4.2018 Wohnen: VEDI IA

Media lowboards

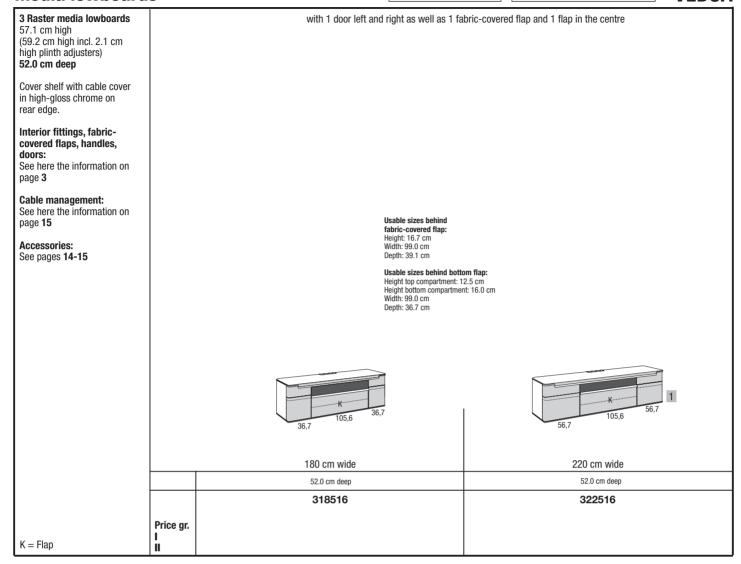
Notes on delivery
Please see here the information on page 3!

1

Assembly notes for wall units: Please be sure to note here the information and notes in the "Wall composition" chapter!

VEDUA

3



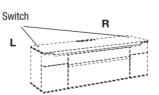
Cable apertures / subwoofer base cut-out section

Cable aperture K1 Silver-coloured; Ø 8.0 cm; It is possible to fit a cable aperture in the top shelf of the lowboard. The cable aperture can be made at the rear of the top shelf. The position is in the centre of the compartment, distance from centre of aperture to rear rim of unit: 7.0 cm	K 1
Cable aperture K7 Silver-coloured; 7.0 x 12.0 cm; It is possible to fit a cable aperture in the top shelf of the lowboard. The position is in the centre of the compartment as well as left and right of the centre partition – flush with the rear edge of the unit.	К7
Cable aperture K8 Silver-coloured; 12.8 x 3.2 cm; It is possible to fit a cable aperture in the top shelf of the lowboard. The cable aperture can be made at the rear rim of the top shelf as well as left and right of the centre partitions. The position is in the centre of the compartment.	К8
Subwoofer base cut-out section Base cut-out section Ø 25 cm; The sounds from the subwoofer pass out through the base cut-out section in the lowboard without hindrance. The exact position in the carcase is predetermined ex-works and cannot be altered.	14

Integrated multiple socket

Integrated multiple socket

Can be fitted in lowboard behind rear wall optionally left (L) or right (R). Switch fitted in cover shelf optionally left or right, 12 cm from outer side (see sketch). Please state the exact position of the cable aperture in the order! 7.4 cm high, 44.6 cm long, 5.7 cm deep



Multiple socket with on/off function all 6 sockets permanent current

291 L 292 R

Top glass section for TV

Top glass section for TV 14.2 cm high; 93.0 cm wide, 40.0 cm deep Glass surface, 1.0 cm thick, of clear glass; to be fitted on lowboards Max. load: 50 kg 1917

IR repeater set

IR repeater set

Infrared signal transmission sets for operating media units behind wooden/lacquered fronts. You can operate all the units in one compartment with one set. The following applies:

- One set must be used for each compartment. 2 transmitters can also be installed for large compartments in order to increase performance. In this case only one additional transmitter needs to be ordered.
- The transmitter must be placed in the direct vicinity of the receiver eye of the media unit.
- Transmissible IR frequency band 20 60 kHz
 Up to 3 transmitters can be combined with one receiver

It is possible to use 3 transmitters via 1 receiver including Master box. This enables simultaneous operation of 3 different furniture compartments or in critical situations it allows fitting out one furniture compartment with several transmitters in order to increase the performance in this compartment or to operate 2 end units placed next to one another.

The IR repeater set consists of:

- 1 receiver eye (Ø 3.0 cm). incl. standing bracket
- 1 electrical transmitter
- 1 plug EVG 12 V
- Cable clips

Please note the details stated in the operating instructions!

IR repeater set

1 receiver eye and 1 transmitter incl. standing bracket

2001

Extra transmitter

2003

TV columns

TV columns can be rotated and adjusted in angle, for fitting on floor lowboards with partition (not possible with 2 Raster lowboards with 2 drawers on top of one another and wall lowboards). The TV column can only be fitted above a partition. The partition is provided with a cut-out section for cables (no surcharge). No drawers are possible below the TV

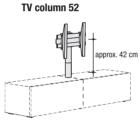
The revolving TV column 52 is suitable for flat screens with a screen diagonal of 38"-52" (96-132 cm), max. load: 35 kg

TV revolving column 52 compatible with VESA Norm standard: min. 75 x 75 mm, max. 400 x 400 mm

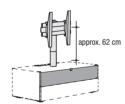
The revolving TV column 65 is suitable for flat screens with a screen diagonal of 38"-65" (96-165 cm), max. load: 40 kg

TV revolving column 65 compatible with VESA Norm standard:

min. 75 x 75 mm, max. 800 x 400 mm

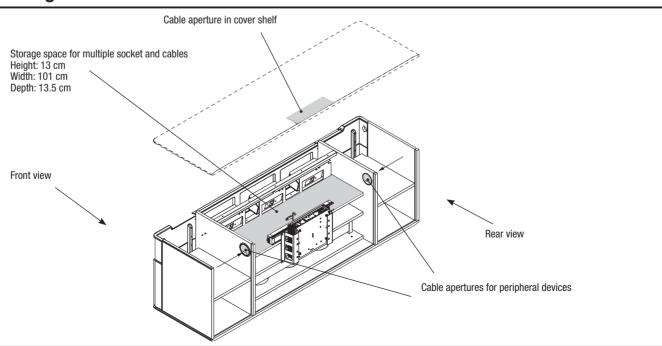


TV column 65



TV column 52	TV column 65
9404	9403

Cable management



Column system, flat screen supports

Column system, flat screen supports							
Column system consisting of a metal column (for fitting anywhere on wall) and of audio/DVD support(s), for fitting anywhere on column.	Columns of metal; for fitting anywher plinth slat; cables can be lai audio/DVD supports can be fit	d and hidden at any height;	Audio/DVD support of metal; can be positioned at any height on the column and be adjusted to suit audio/DVD players of any size; with rubber padding at front to prevent units from slipping; max. load: 10 kg				
Example of use:							
	36.8 cm high	64.1 cm high					
	9201	9202	9203				
Flat screen support WTL6 The flat screen support can be adjusted 3-dimensionally. It is suitable for flat screens with a screen diagonal of 102-216 cm (40"-85"); max. load: 45 kg. Suitable for Curved TV's. Flat screen support compatible with VESA Norm standard: min.: 200 x 200 mm max.: 600 x 400 mm	Flat screen support THIN 345, ideally adaptable The flat screen support can be adjusted 3-dimensionally. It is suitable for flat screens with a screen diagonal of 102-165 cm (40"-65") and a maximum depth of 5.0 cm; max. load: 25 kg. Go to www.vogels.com to check if your flat screen can be fitted on this flat screen support. Enter the name THIN 345. After a few steps you can see if your flat screen TV is compatible with the flat screen support. Not suitable for Curved TV's. Flat screen support compatible with VESA Norm standard: min.: 100 x 100 mm max.: 600 x 400 mm		Flat screen support THIN 315 The flat screen support can be angled up to a max. 15°. It is suitable for flat screens with a screen diagonal of 102-165 cm (40"-65") and a maximum depth of 5.0 cm; max. load: 25 kg. Go to www.vogels.com to check if your flat screen can be fitted on this flat screen support. Enter the name THIN 315. After a few steps you can see if your flat screen TV is compatible with the flat screen support. Not suitable for Curved TV's. Flat screen support compatible with VESA Norm standard: min.: 100 x 100 mm max.: 600 x 400 mm				
	270/10.6 340/13.4 20° 20° 20° 20° 20° 20° 20° 20°		660/25.98				
for fitting anywhere on wall	for fitting anywhere on wall		for fitting anywhere on wall				
9704	9304		9504				

Accessories VEDUA

Fitted shelves

Fitted wooden shelf 1.9 cm thick			for 36.7 cm front width	for 56.7 cm front width	for 60.0 cm front width	for 100.0 cm front width	for 105.6 cm wide flaps
	for 45.0 cm depth	Price gr.	1341 L 1342 R	1541 L 1542 R	164	144	1104
	for 52.0 cm depth	Price gr.	1351 L 1352 R	1551 L 1552 R			1105
Fitted glass shelf (clear glass) 0.8 cm thick	for 45.0 cm depth				Width: 55.2 cm Depth: 37.6 cm or 31.0 cm in front of illuminated niche rear walls 364		

Accessories for drawers

			for 56.7 cm front width	for 65.6 cm front width	for 75.6 cm front width	for 89.8 cm front width	for 105.6 cm wide flaps	for 150.0 cm front width	
	Tableau	for 45.0 cm depth	8620	8621	8622	8623	8624	8625	
	lined with grey fabric	for 52.0 cm depth	8626	8627	8628	8629	8630	8631	
	USB charging station with two double USB connec-	for 45.0 cm	Please state in your order in which drawer the USB charging station is to be fitted. If no details are given in the order, the USB charging station is fitted as standard in the top right drawer.						
	tions (for mobiles, tablets, etc.); current strength per double USB connection: 1x max. 2.100 mA or 2x 1.050 mA. The USB charging	depth	8520	8521	8522	8523	8524	8525	
that are compatible with the above power level data. Connection cable between USB charging station and device is not supplied.	for 52.0 cm depth	8526	8527	8528	8529	8530	8531		
contra	CD holder for drawers Please state exactly in your order and drawing in which 2 Raster drawer the CD holder is to be fitted.	for 45.0 cm depth	8420	8421	8422	8423	8424	8425	
		for 52.0 cm depth	8426	8427	8428	8429	8430	8431	
#/	DVD holder for drawers Please state exactly in your order	for 45.0 cm depth	8320	8321	8322	8323	8324	8325	
	nd drawing in whĺch Ź Raster rawer the DVD holder is to be tted.	for 52.0 cm depth	8326	8327	8328	8329	8330	8331	
	Cutlery box of metal, lined with grey fabric inside; incl. compartments	for 45.0 cm depth		17.6 cm wide 855			35.2 cm wide 856		
Cutlery holder lined with grey fabric, for			Set 1: for standard cutlery like spoons, forks, knives, etc.		Set 2: for sauce ladles, cake forks, cake servers, etc.				
	fitting in drawers Set 1: for 60 pcs of cuttery Set 2: for 17 serving utensils			116			117		

Accessories

Lamps

Lamps						
LED light strip for fitting in units 1.0 cm thick, 1.1 cm deep; for fitting in fitted wooden shelves						
This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 3.2 - 12.5 W						
	3.2 W	6.3 W	9.8 W	12.5 W		
// \	for 60.0 cm width	for 100.0 cm width	for 150.0 cm wide wall units	for 180.0 cm wide wall units		
	602	1002	1502	1802		
LED light strip for fitting in sideboards 1.0 cm thick, 1.1 cm deep; for fitting in fitted wooden shelves						
This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 11.1-13.7 W						
	1x 4.7 W a	nd 2x 3.2 W	1x 7.3 W	and 2x 3.2 W		
//	for 180.0	cm width	for 220.	0 cm width		
	18	312	2	212		
Glass rim lamp LED light strip in aluminium frame, for fitting behind fitted glass shelves. Later fitting not possible.						
This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 3.9 W						
		3.9) W			
	for 56.2 cm front width (12 Raster high cabinet with 5R glass compartment)					
The state of the s	601					
Integrated power LED spotlamp for fitting in units, open compartments, bottom cover shelves of wall units						
This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 3.0 W						
		3.0) W			
		79	41			
LED lamp for bookcase units for fitting in shelves of the wall and floor bookcase units behind the wide, front panels	3.2 W	6.3	3 W	14.9 W		
This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 3.2-14.9 W	7) \(\int \)					
	for 4 Raster high wall bookcase unit	wall book	ster high ccase unit	for 12 Raster high floor bookcase unit		
	41	6	:1	121		

Accessories VEDUA

Lamps

27.0 W 30.0 W LED rear wall lamps behind clear glass panels and in open compartments When the LED lamp is switched off, the rear wall appears as a mirror rear wall. Later fitting and more lamps inside or under the compartments not possible! This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 14.1-49.3 W for 150.0 cm width for 180.0 cm width 1513 1813 2x 13.7 W and 1x 15.7 W 2x 13.7 W and 1x 21.9 W for 180 cm width for 220 cm width (lamps over the entire width) (lamps over the entire width) 1803 2203 14.1 W 20.3 W for 60 cm front width for 100 cm front width 703 1003 22.3 W for 60 cm front width

Magic-Tronic

The lamps are normally operated by an external footswitch. As an alternative we can also provide a Magic-Tronic switch, which is charged extra. By "stroking" the outer or top side of the unit at the same level as the invisible integrated sensor it is possible to switch all the lamps on and off ("Stroking method"). As an alternative the position of the hidden sensor can also be marked with a small metal plate on the furniture unit ("Marking method"). Lamps with a maximum power of 200 W can be operated by a Magic-Tronic unit (230 V). The footswitch is omitted when a Magic-Tronic unit is included.

Please be sure to observe the information and notes regarding the assembly position!

7617

Remote control unit with changing colours

The lamps are normally operated by an external footswitch. The colour temperature of the LED lamps is cold white if a footswitch is used. A 4-channel remote control unit (= transmitter), which is charged extra, is also available as an alternative. Several lamps (up to a total load of a maximum 30 W per transformer and receiver) can be operated with each of the 4 channels. All 4 channels can be dimmed separately at the push of a button. The colour temperature of all 4 channels can be set from cold white (= the basic setting of the LED lamps) to warm white. If warm white is required, a radio remote control unit must be ordered. It is also possible to switch all channels on and off simultaneously with the "all on" or "all off" buttons. Up to 4 transmitters can operate as many receivers as required. Transmitters and receivers must be ordered separately. The footswitch is omitted when the remote control unit is used.



DINING Dining tables and chairs

DINING

hülsta offers a room concept to meet all requirements in comfort, beauty of form and attractiveness with a comprehensive collection of dining room tables and chairs.

The **dining tables** in a wide variety of sizes (with and without pullout function) in all wood surface versions and in contemporary designs, as well as the **dining chairs** that can be combined individually using different armrests, comfort features, high-grade cover fabrics (leather, textiles) and metal surfaces can all be found in the "**DINING**" type list.



Coffee tables CT 170

Coffee tables CT 170

The CT 170 coffee table stands on arched supports of solid wood or metal in high-gloss chrome or matt chrome and is available in sizes of 70 x 70 cm and 120 x 70 cm. The CT 170 can be fitted with an optional drawer.

You will find the CT 170 coffee table as well as other coffee tables in the "Coffee tables" type list.



Coffee tables

Coffee tables

hülsta offers a comprehensive **collection of coffee tables**, which not only match the hülsta furniture ranges perfectly but can also be combined with other products that are available on the market. You will find these coffee tables in a number of designs, sizes and versions in the **"Coffee tables"** type list.







Cable apertures

It is possible to provide the cover shelves, side sections, shelves, etc, in units from nearly all the hülsta living room ranges with cable apertures so it is easier to feed cables of electronic equipment through these units. There are four different types of cable apertures to choose from, as listed here. **Please be sure to follow the important notes.**

Cable aperture K1

Cable aperture for 80 mm hole, silver colour Standard cable aperture; particularly suitable for cover shelves, side sections and shelves

Dimensions:

Assembly height: 21 mm Outside diameter: 92 mm Inside diameter: 74 mm Diameter of hole: 80 mm



K1

Cable aperture K2

Cable aperture for 80 mm hole, silver colour particularly suitable for rear walls and side sections

Dimensions:

Assembly height: 8 mm Outside diameter: 92 mm Inside diameter: 74 mm Diameter of hole: 80 mm



K2

Cable aperture K3

Cable aperture for 60 mm hole, silver colour particularly suitable for shelves and constructional shelves (suitable to an extent for scart cables)

Dimensions:

Assembly height: 21 mm Outside diameter: 72 mm Inside diameter: 54 mm Diameter of hole: 60 mm



КЗ

Cable aperture K20

Cable aperture for 80 mm hole, silver colour particularly suitable for side-panels and centre partitions

Dimensions:

Assembly height: 2x 8 mm Outside diameter: 92 mm Inside diameter: 74 mm Diameter of hole: 80 mm



K20

IMPORTANT NOTES Please be sure to note!

Please be sure to state the **exact position** of the cable aperture in your order (always measure distances from the centre of the cable aperture). For **wall units** the cable aperture is only possible in the bottom position (due to the suspension brackets). For **cover shelves**, the position of the cable aperture is determined in the factory, in accordance with factors specific to the given range. The same applies to technical exceptions because of custom-based planning. The K 20 is positioned in the centre (depthwise) in the **side-panel**. Please state the exact height (centre of hole of cable aperture from bottom rim of side-panel)! Subject to technical progress.

The **minimum distance** for the cable aperture (measured from the inside): 100 mm from the side and 70 mm from the rear (for horizontal surfaces) or 100 mm from the side and 70 mm from the base (for vertical surfaces). Please state if the aperture is to be fitted at the left, at the right or in the centre.

Standard position: If no details of the exact position of the cable aperture are given in your order, the cable aperture is always fitted at the bottom centre or at the rear centre of the relevant surface, whereby the distances stated above still apply

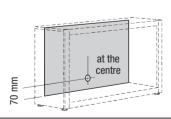
whereby the distances stated above still apply.

Caution! Please note that the cable aperture can not be fitted where there is an integrated or front spotlamp, centre partitions or a split rear wall. Please be sure to observe the following explanatory diagrams!

Minimum distance 100 mm from the side and 70 mm from the base Minimum distance 100 mm from the side and 70 mm from the rear Minimum distance 100 mm from the side and 70 mm from the rear Minimum distance 100 mm from the side and 70 mm from the rear

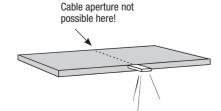
Standard position

at the centre of the surface and 70 mm from the base



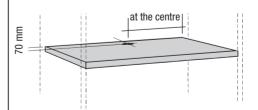
Caution!

If there is an integrated or front spotlamp in a shelf, for example, the cable aperture cannot be fitted at this position!



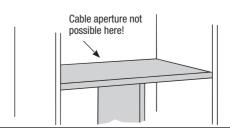
Standard position

at the centre of the surface and 70 mm from the rear



Caution!

If there is a centre partition, for example, between two shelves, the cable aperture cannot be fitted at this position!



Magic-Tronic

The lamps are normally operated by an external footswitch. As an alternative we can also provide a Magic-Tronic switch, which is charged extra. By "stroking" the outer or top side of the unit at the same level as the invisible integrated sensor it is possible to switch all the lamps on and off ("Stroking method"). As an alternative the position of the hidden sensor can also be marked with a small metal plate on the furniture unit ("Marking method"). Lamps with a maximum power of 200 W can be operated by a Magic-Tronic unit (230 V). The footswitch is omitted when a Magic-Tronic unit is included.

Standard position of Magic-Tronic:

- for (assembly) units and wall units: in the right outer side section
- · for side-panel combinations: in the right outer side-panel

Standard depth position:

for (assembly) units, wall units and side-panels: approx. 12 cm from the rear rim

Standard height position:

- for all ranges (exception: SCOPIA range): for 1 to 8 Raster high floor (assembly) units and side-panels: approx. 7-15 cm from the top rim of the appropriate unit
- for the SCOPIA range: for 2 to 12 Raster high floor (assembly) units: approx. 7-15 cm from the top rim of the
 appropriate unit
- for all ranges (exception: SCOPIA range): for 10 to 12 Raster high floor (assembly) units and side-panels: in approx. 115 cm height
- for the SCOPIA range: for 16 to 18 Raster high floor (assembly) units: in approx. 115 cm height
- for wall units: fitted at a height determined in the factory in accordance with factors specific to the given range.
 The same applies to technical exceptions because of custom-based planning.
- for angled wooden shelves: fitted in the right side of the rear wall panel in accordance with factors specific to the given range



If the Magic-Tronic sensor is to be fitted in the left outer side section of an (assembly) unit or wall unit, in the left outer side-panel, in the left side of the rear wall panel of angled wooden shelves or at any position other than that stated as standard (e.g., if a unit is planned in a niche so that there is insufficient space to the right of the unit), please state this clearly in the order and mark the position in the sketch. If in doubt, please contact your hülsta customer advisor!

Please note:

- Double functions in one shelf like spotlamps, lamps, transformers, wall shelf brackets and Magic-Tronic units are not
 possible for reasons of stability and lack of space.
- In the case of NEO media panels, the unit is fitted 12 cm from the right side and from the bottom rim.



Illustration 1: "Stroking method"



Illustration 2: "Marking method"

Magic-Tronic

7617

Examples of use (schematic diagrams)

Black point = Standard position of Magic-Tronic sensor for floor (assembly) units, wall units and angled wooden shelves (example 1) or for side-panels (example 2)

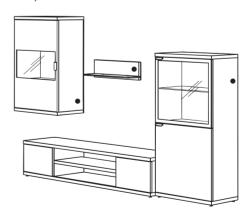
Notes

The black point in the drawings is the area where the Magic-Tronic sensor is invisibly integrated. If the surface is "stroked" at this position, the lamps are switched on or off.

If you would like to mark the position of the Magic-Tronic sensor on the furniture, you can fit a small metal plate supplied separately at the corresponding position.

In side-panels the Magic-Tronic unit can be operated from both sides of the side-panel, i.e. both from the outside as well as from the inside of the right side-panel - this means that the Magic-Tronic can even be operated when the furniture is fitted in a niche and there is insufficient space to the right of the unit. Please note here that no objects should be placed on the inside of the unit in order to be able to operate the Magic-Tronic from the inside.





Example 2



Remote control unit with changing colours

The lamps are normally operated by an external footswitch. The colour temperature of the LED lamps is cold white if a footswitch is used. A 4-channel remote control unit, which is charged extra, is also available as an alternative. Several lamps (up to a total load of a maximum 30 W per transformer and receiver) can be operated with each of the 4 channels. All 4 channels can be set to any level from cold white (approx. 6500 kelvin = the basic setting of the LED lamps) to warm white (approx. 2700 kelvin). If warm white is required, a radio remote control unit must be ordered. It is also possible to switch all channels on and off simultaneously with the "all on" or "all off" buttons. Up to 4 transmitters can operate as many receivers as required. Transmitters and receivers must be ordered separately. The footswitch is omitted when the remote control unit is used.

The following points must be noted with the radio remote control unit:

- The receiver must be positioned behind a rear wall or under plinth shelves (at least 20 mm space required under plinth shelves).
- The total wattage power of all lamps included per power supply unit/receiver must not exceed 30 W.
- 4 channels = 4 light groups
- 1 light group = x lights
- All lamps within a light group can be dimmed to the same brightness.
- The same light colour can be set for all lamps in all the light groups. This light colour is then valid for all the lamps.
- The remote control unit is not suitable for equipment operating on 110 V.

Important notes:

The information on basic settings for the LED lamps as well as setting the colour temperature do not apply to the MEGA-DESIGN and MULTI-VARIS ranges! Please be sure to note the operating and programming instructions!

4-channel remote control unit with changing colours



4-channel remote control unit with changing colours

Price per transmitter type 2016
Price per receiver type 2017

Examples of use (schematic diagrams)

Example 1

Lights inside a unit

Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlamp in the left cabinet

Channel 2 operates (and dims) all the lights in light group 2, i.e. the LED spotlamps in the open compartment

Channel 3 operates (and dims) all the lights in light group 3, i.e. the LED spotlamp in the right cabinet

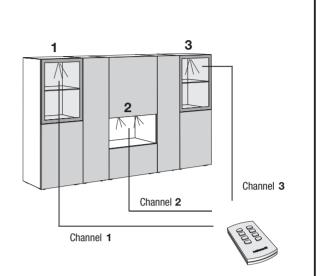
Required are:

 1 transmitter
 1x type
 2016

 1 receiver
 1x type
 2017

Notes

The total wattage power of all lamps included per power supply unit/receiver must not exceed 30 W. The same light colour can be set for all lamps in all the light groups. This light colour is then valid for all the lamps



Example 2

Lights in units set apart

Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlamp and the LED light panels in the left cabinet

Channel 2 operates (and dims) all the lights in light group 2, i.e. the LED spotlamps and the LED light panels in the centre cabinet

Channel 3 operates (and dims) all the lights in light group 3, i.e. the LED spotlamp and the LED light panels in the right cabinet

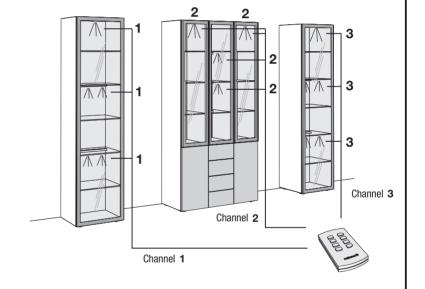
Required are:

 1 transmitter
 1x type
 2016

 3 receivers
 3x type
 2017
 3x

Notes

The total wattage power of all lamps included per power supply unit/receiver must not exceed 30 W. The same light colour can be set for all lamps in all the light groups. This light colour is then valid for all the lamps.



Example 3

Lights in units set apart

Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlamps in the left, centre and right cabinet

Channel 2 operates (and dims) all the lights in light group 2, i.e. the top LED light panels in the left, centre and right cabinet

Channel 3 operates (and dims) all the lights in light group 3, i.e. the bottom LED light panels in the left, centre and right cabinet

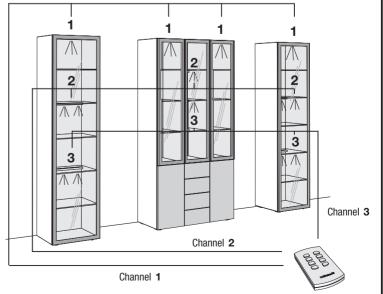
Required are:

 1 transmitter
 1x type
 2016

 3 receivers
 3x type
 2017
 3x

Notes:

The total wattage power of all lamps included per power supply unit/receiver must not exceed 30 W. The same light colour can be set for all lamps in all the light groups. This light colour is then valid for all the lamps.



Special-sized products

VEDUA

Special-sized products are possible on request. Please get in touch with your customer advisor.

Special articles

Cover panels

for side and top panelling of fitted wardrobes (support construction and fitting materials must be acquired on site).

Basic price per order + price per m² lacquer or veneer Veneer match with fronts can not be guaranteed. 9901 990

Rim veneer

superimposed ex works or rims lacquered for 9902 veneer and lacquer versions per m. length

Sizes:

Range max. length max. width VEDUA 210.0 cm 33.0 cm

Individual special-sized products

If the special-sized product that you require is so unusual that it cannot be illustrated with the many special sized products that we already provide and charge for, then we will quote you the price using a HK unit type factor. In your order please state for us the relevant enquiry number and the HK unit type factor stated.

HK

Special colours; Note on "Blue Angel" / Emissions label of DGM

Special colours

All the hülsta lacquer colours are possible for nearly all the hülsta ranges. Availability and prices on request.

Note on "Blue Angel" (RAL-UZ 38) and Emissions label of DGM (Class A)

It is possible that the requirements of the "Blue Angel" and the DGM Emissions Label cannot be met by some of the lacquer colours in price groups II and III (see here the different lacquer versions in the NURIA range), depending on the colour mix (surface ratio of these colours in the corresponding order). However, the legal requirements are definitely met in all cases!

Important notes VEDUA

Wall composition / assembly instruction

Important notes:

The composition of walls must be ascertained before concluding a contract and be checked by a qualified fitter before assembly takes place.

Assembly may only be carried out by a qualified fitter under careful observation of the assembly instructions.

The plastic Rawl plugs with the type name SX 8 x 65 from the Fischer Company supplied by hülsta as a standard set are only suitable for concrete \geq C12/15, if the wall composition and compression strength corresponds to the table below. Under no circumstances must a unit be assembled on light masonry.

Furthermore, we provide a mounting set with assembly mortar from the Fischer Company for the types of walls listed below (see assembly mortar set below). Again, assembly must be carried out by a qualified fitter under careful observation of the wall composition and assembly instruction. The compression strength levels stated below must be met under all circumstances.

Materials table

with a description of which sets are to be used with the following types of walls:

Standard set (SX 8 x 65)	Assembly mortar se	Assembly mortar set only suitable for the materials stated below!					
Concrete C12/15 Compression strength ≥ 15 N/mm ²		Building bricks Mz 12 Compression strength ≥ 12 N/mm ²		Solid blocks of light concrete V2 Compression strength ≥ 2 N/mm ²			
		Limestone blocks KS 12 Compression strength ≥ 12 N/mm ²		Perforated blocks of light concrete HbI 2 Compression strength \geq 2 N/mm ²			
		Perforated sand lime bricks KSL12 Compression strength ≥ 12 N/mm²		Aerated concrete PP2 Compression strength ≥ 2 N/mm²			
		Vertically perforated bricks HLz 12 Compression strength $\geq 12 \text{ N/mm}^2$ Bulk density $\geq 1.0 \text{ kg/dm}^3$					

A different and more suitable type of mounting must be chosen by a qualified fitter in all other cases. hülsta cannot accept any responsibility for the choice of any other types of mounting! Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used. Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units.



Mounting sets

Labelling in type list drawings / assembly notes for wall units

The majority of units have two wall mounting points (= number of support boards), if these are to be fitted as wall units. This is not explicitly mentioned in the type list. If a different number of wall mounting points (= support boards) is required, this is marked in the drawings in the type list with numbers in black boxes. Every support board requires four mounting screws.

3 = 3 support boards

4 = 4 support boards, etc.

One assembly mortar set is sufficient for up to a maximum of 3 support boards or 4 wall side-panels.

Important note: Depending on the composition of the wall (see wall types illustrated above), assembly must be carried out using the special assembly mortar set and a standard trade mastic tool which are the basic essentials for safe and clean workmanship.

Standard set

The standard set consists of 4 plastic Rawl plugs (SX 8 x 65) and 4 mounting screws and is sufficient for 1 support board. The standard sets are included in the packet of fittings to match the number of support boards.

Assembly mortar set for up to a maximum of 3 support boards consisting of:

9x injection retaining sleeve

9x screw-in sleeve

1x injection cartridge

2x static mixer

1x assembly instructions

Please use the mounting screws from the standard set (supplied free of charge).

Example of order:

- Add up number of support boards for all existing unit types
- Divide the sum by "3"
- · Round up the result to a full number
- Number of assembly mortar sets required

M2

Your Hotline to hülsta

Do you have any questions or require any alterations to your order confirmation?

Do you have any questions on our products or your current order?

Do you have any complaints about supplied goods or required replacement parts?

Contact Telephone: +49 (0) 2563 / 86-1144 • email: orders@huelsta.com

Do you have any questions, suggestions or wishes for the **hülsta Marketing team** or the **hülsta product seminars**?

Contact Telephone: +49 (0) 2563 / 86-1611 • email: marketing@huelsta.com

hülsta Planning Service

Lots to do? A customer wants his project finished and you haven't got enough time? Or the project is so complex that it will take too much time?

This is exactly the kind of situation we created the hülsta Planning Service for. hülsta's employees create the required project for you at short notice. Based on your information, we implement the project perfectly with all views and a complete order list ready for immediate forwarding to the customer.

The hülsta check list (available at https://hulsta.com/de/service/showroom/) makes it all really easy for you. You won't forget anything with this list and the customer receives a project he will be thrilled about as quickly as possible.

hülsta Planning Service

Tel.: +49 (0) 2563 / 86-0 Fax: +49 (0) 2563 / 86-2666 Mail: Planungsservice-Handel@huelsta.de Workdays from 8.00 a.m. until 6.00 p.m.

Special wishes? Come to us!

Maximum individuality! – Maximal flexibility! – hülsta makes most of your special wishes possible. And if you do have a wish which is not quite so easy to implement, just give us a call or send us a mail or a fax. We have our own hülsta "Special Wishes Team" who are there to help you realise just these customer requests. These colleagues are professionals when it comes to special products. They plan and calculate the products possible for you and even develop an alternative suggestion if the idea should turn out to be technically impossible.

Here is an overview of the hülsta range of special wishes:

- A lot of special products can be ordered simply via the type list
- Special-sized products are planned simply and professionally
- Competent colleagues advise you by phone, by fax and by mail
- · You will be sent alternative suggestions if the idea is technically impossible
- Many special-sized products are available without a surcharge
- · Specially qualified carpenters and technicians implement your plans perfectly

hülsta Special Wishes Team

Tel.: +49 (0) 2563 / 86-0 Fax: +49 (0) 2563 / 86-1417 Mail: Sonderwunsch@huelsta.com

We are open Saturdays for you, too!

Our Saturday hotline is available all day from 10.00 a.m. until 6.00 p.m.

Telephone: +49 (0) 2563 / 86-1800

On working days the hülsta Sales Department is available all day from 8.00 a.m. until 6.00 p.m.

hülsta VEDUA

Stand: E 4.2018

Design and concept legally protected, subject to error and alterations to construction, colour and materials by way of technological progress.

hülsta-werke · Karl-Hüls-Straße 1 · D-48703 Stadtlohn Tel. +49 (0) 2563 / 86-0 · Fax +49 (0) 2563 / 86-1000 www.huelsta.com

