



Cubicle system cell



KEMMLIT For every demand

As market leader for washroom cubicles, KEMMLIT offer a variety of high class solutions ranging from cubicles and lockers to entire washrooms. Everything we do is based on a clear commitment to the highest quality regarding products,

2012

our consulting service and installation. What sets us apart is qualified know-how, state-of-the-art manufacturing and innovative design. For these reasons we have received numerous prizes and awards within the last few years.

What can we do for you?

For further information: www.kemmlit.de/cell Subject to technical changes 07/2019



reddot award 2016 winner









KEMMLIT For every demand cell Designed by Barkow & Le cell Fire safety classiccell A classic made of black edition Dent resistant a classiccell Floor to ceiling classiccell Individual digital p softcell Naturally rounded hardcell Strong structural fold variocell Perfect flexibility cell Modesty screens cell Grip bars cell Door lever handles and ki cell Supporting leg and hinge cell Accessories classiccell Planning aid softcell/hardcell Planning aid variocell Planning aid cell Colour concept **KEMMLIT** Our promise



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	2
eibinger	4
	5
metal	6
nd scratch resistant	7
	8
prints	9
	12
ding	13
	14
	15
	16
nobs	17
e construction	18
	19
	20
	22
	24
	26
	27





Architects Regine Leibinger and Frank Barkow



classiccell with grip bar and LED locking

cell Designed by Barkow & Leibinger

For the architects Regine Leibinger and Frank Barkow the attraction of working with KEMMLIT and developing the cell cubicle system is motivated by two aspects: On the one hand, it is the experiment with material and surfaces – a theme which has been of particular interest to this architectural practice for many years. And on the other hand this assignment touches on a core skill of architects; namely, creating spatial quality – in this case in the very place where it has been most neglected in the past. During the design process, it was possible to transfer experiences from the world of architecture to the scale of the product design. Both principles of creative design and various techniques of metal surface processing found their application in this case. The cell cubicle products grew out of the desire to break away from the principle of flat, shapeless interior surfaces, and instead create space and atmosphere using basic materials.

The German-American office Barkow Leibinger Architects was founded in 1993 in Berlin. The range of projects it handles varies from industrial construction to public buildings, at which prototypal details have frequently been applied in all areas.

cell Fire safety

Cell has been tested regarding fire behaviour by the material testing laboratory of the University of Stuttgart. The classification is carried out in accordance to the European classification system regarding fire behaviour DIN EN 13 501-1. The main characteristics for the assessment of the fire behaviour are: inflammability, combustibility, flame spread, smoke production and burning droplets. The cubicle system cell in all its variants has been classified B-s2,d0 and conforms to the European term "low flammability". According to this classification it won't come to flash-overs or burning droplets. cell consists of a metal construction which has low-flammability and even in case of fire only gives off little heat. cell is therefore ideally suitable for public facilities with stringent fire regulations such as airports.



<image>

 Answer werter werte

MPA ===

Fire safety Element



classiccell aluminium floating construction with recessed supporting legs and head rail, in Agate grey 7317

classiccell A classic made of metal

The cubicle system classiccell is a classic made of metal and due to its smooth surfaced construction – timeless and elegant. Both panel and door elements consist of a 42 mm thick metal construction made of steel, aluminium or stainless steel with foam inlay. classiccell can either be supplied with supporting legs in the front or recessed in the partitions. The construction with recessed head rail and recessed supporting legs is an especially filigree option. Exclusively available for classiccell is the nearly floor-to-ceiling cubicle solution with floor and ceiling joint. The doors are designed with reduced gap between the floor and ceiling and therefore offer optimal ventilation and privacy. The gap can be reduced to a minimum of 80 mm.



classiccell black edition with special coating in Deep black

black edition Dent and scratch resistant

classiccell black edition is the valuable special edition out of the cell cubicle family with its captivating scratch resistant special coating "crystal coat" in Deep black. This stove-enamel ensures longevity and hygienic cleaning. The black edition also consists of a 42 mm thick metal construction. The full-surfaced door inlays, making the cubicle system impact and dent resistant, are new for this option. This solid construction of the cubicle system safeguards against vandalism and damage. The new whisper-comfort locks are low-noise, adding more comfort and privacy to the WC area. The smooth surfaced design, combined with the modern surface creates a modern look for public toilet areas.



3-roller-edge hinge, screwed six times



Whisper-comfort lock, low-noise









Dent esistant

Scratch resistant

lodern

Classy



classiccell floor to ceiling in Traffic white 9317

classiccell Floor to ceiling

For this option doors, fronts and partitions are closed from floor to ceiling, for maximum privacy. The front elements are perfectly integrated with shadow gap connection to the floor, ceiling and walls. Optionally a wall connection with enclosing U-channels is available. Partitions are made of 42 mm thick floor to ceiling composite elements with special inlays ensuring not only a high degree of privacy, but also ideal sound reduction. The doors are designed with narrow gaps between the ceiling and the floor. classiccell floor to ceiling is also ideally suited for blockwork or stud partitions.



classiccell with individual digital print "motorcycle"

classiccell Individual digital prints

KEMMLIT cubicle system classiccell can be supplemented with individual digital prints on the panels and doors. Thus unique sanitary areas with special design evolve. There are no limits regarding the themes. Whether abstract symbols, large-scale lettering or photo prints – the sky is the limit! With individual digital prints sophisticated room planning can be perfected, adding that certain something to these areas.





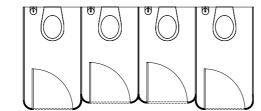


softcell floating appearance made of stainless steel brushed natural 4113 G

softcell Naturally rounded

Thanks to its design inspired by natural models, softcell produces a soft spatial quality in public washroom facilities. As a result, these spaces where one's gaze normally tends to get lost between uniformly smooth walls, become designed locations. softcell consists of a 42 mm thick composite construction made of aluminium, steel or stainless steel with foam core inlay. The technical elements of the system such as the supporting legs or head rails, are deliberately obscured and thereby conform to the idea of a new visual landscape.

softcell's appearance can be further individualised through a selection of metal surfaces. For this outstanding construction, softcell has been awarded with the coveted red dot design award.







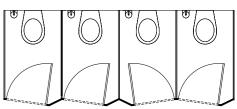
hardcell floating construction made of Stainless steel patterned natural 4113 A

hardcell Strong structural folding

Unique! The design of the innovative hardcell cubicle system was inspired by nature and the honeycomb structure of cells. The independent design of hardcell is particularly expressed in the asymmetrically folded front elements. The unmistakable impression produced by this cubicle system results from the alternately broad and narrow front panels. The use of lines in the design of hardcell introduces a strict yet striking aesthetic quality to public washrooms. For this unique construction, hardcell has also been awarded with the coveted red dot design award.









reddot design award winner 2007



variocell with recessed supporting legs, in Traffic white 9317

variocell Perfect flexibility

The variocell cubicle system is available made of 30 mm thick composite elements made either of aluminium or steel and includes sound-damping special inlays. Reinforcement inlays made of aluminium within the panel ensure a safe, long-lasting fastening of accessories. variocell is a nearly boundless cubicle system due to its combination options: Anteroom divider: floor to ceiling or with under panel clearance

Changing cubicles: for pool as well as wellness and leisure facilities

Suspended cubicles: massive aluminium supporting beam without supporting legs – therefore without drillings in the floor

Shower partitions: panel elements and profiles are made of seawater-proof aluminium

Special solutions: floor to ceiling, handicapped accessible cubicles, changing cubicles, construction with upper panels or upper glass panels, saloon doors, sliding doors, modesty screens and more.

cell Modesty screens

Modesty screens, matching the design, material and colour of the cubicle system complete the portfolio and provide excellent solutions for all areas. cell modesty screens are manufactured from 30 mm thick composite elements either made of aluminium or steel. The wall connection is accomplished with two solid holders made of satin anodised aluminium. Stabilising wall inserts should be pre-planned on site. Alternatively, modesty screens in satinfinished 10 mm toughened safety glass with shapely panel holders in stainless steel appearance can be supplied.



Modesty screen made of 10 mm TSG



Grip bar GS 40 with LED indicator

Grip bar GS 90 with LED indicator

cell Grip bars

As an exclusive alternative to the classic door handles, KEMMLIT offers high class grip bars in three different options: Grip bar GS 25 made of aluminium round shaped with a diameter of 25 mm. GS 25 is available in lengths 400 mm and 800 mm.

The free-/occupied indicator is situated next to the grip bar.

As a second option the grip bar GS 40 made of aluminium is available in three lengths 430 mm, 1165 mm and 1300 mm. The free-/occupied indicator is available either mechanically or with LED.

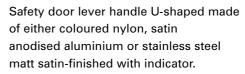
GS 90 is the third option and is shaped in an ageless square design. The grip bar is 90 mm wide and 700 mm long. For GS 90 the indicator is also available either mechanically or with LED.

cell Door lever handles and knobs

L-shaped lever handle, optionally made of aluminium or stainless steel, with indicator.







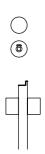








Door knob made of nylon, satin anodised aluminium or stainless steel with indicator.







Supporting leg with flat cover sleeve made of aluminium

3-roller edge hinge made of aluminium, screwed six times

cell Supporting leg and hinge construction

The legs are integral elements for the stability and durability of the cubicle system. KEMMLIT equips all cubicle systems with solid and elegant supporting legs made either of aluminium or stainless steel, placed either in the front or alternatively support-optimised in the partition, creating a static connection with the system elements. For variocell an additional option with coloured nylon cover sleeves is available. The hinges used for classiccell, softcell and hardcell are extremely durable, maintenance-free, cannot be unhinged and have 6 screw fixings per hinge. The solid 3-roller edge hinges made of aluminium or stainless steel can optionally be equipped with an integrated spring for self-closing doors.

variocell offers a choice between two-roller rising-butt hinges made of aluminium, or two-roller edge hinges made of either stainless steel or aluminium.



Toilet roll holder

cell Accessories

Cubicle system and accessories work as one system. KEMMLIT offers nearly boundless design options with exclusive accessories made of stainless steel, aluminium and nylon. Special reinforcements and inlays are integrated into the high-quality cell cubicle systems in order to ensure lasting and vandal-proof use of the accessories.





Wall hook made of stainless steel



Door stopper hook made of aluminium

classiccell Planning aid

	Standard	Optionally for a surcharge
Floor plan	 Cubicle system for sanitary facilities, with smooth surfaced appearance Rows of cubicles and single cubicles for various room situations 	Special solutions on request
Compliance	• TÜV and GS (tested safety) certified	
Cubicle design	• Supporting legs and head rail in the front	 Support-optimised cubicles (rows of cubicles only), wall connection with angles Floating (supporting legs and headrail recessed) Without under panel clearance Without under panel clearance, closed floor to ceiling up to a maximum height of 2800 mm Anteroom partitions same as cubicles, optionally with profile cylinder (except grip bars)
Single cubicle	 Supporting legs and head rail in the front, recessed head rail not available 	
Cubicle height	• 2000 mm incl. 150 under panel clearance	Special heights on request, max. up to 2800 mm. For recessed head rail min. 2000 mm, max. 2135 mm
Front panel elements	• Flexible design, front panel min. 130 mm width for wall connection elements min. 180 mm width for pilasters and corner elements	
Cubicle depth	• 1500 mm	 Partitions larger than 1600 mm are provided with an H-profile or shadow gap, additional supporting legs and head rails
Panel and door material	 42 mm composite elements made of steel, aluminium or stainless steel 	
Door stop	Rebated door stop	
Door clearance	Cubicle height 2000 mm / 150 mm under panel clearance	• Max. 2740 mm for floor to ceiling cubicles with door filler piece 32 mm height
Door width	 570 mm (nominal size) 650 mm (nominal size = standard) 750 mm (nominal size) 980 mm (nominal size) 	• Special widths available on request
Head rail	• Rows of cubicles are provided with an aluminium profile 54 x 43 mm above the front	 Rows of cubicles can be provided with a recessed head rail profile 40 x 30 mm either made of aluminium or stainless steel

	Standard	Optionally
Ceiling connection		• Max. room solid inlays
Supporting legs and floor connection	Satin anodised aluminium supporting legs with 150 mm under panel clearance	 Stainless st Aluminium Without un door of 30 i Supporting not for supp
Wall connection	Enclosing U-profile, satin anodised aluminium	• Shadow ga
Angular wall connection		• Shadow ga
Angular panel connection		• Shadow ga
Hinges	• 3-roller edge hinges made of aluminium	 3-roller spri 3-roller edg
Door lever handles	• Lever handle L-shaped made of aluminium	 Lever hand Lever hand Special furr
Door knobs		• Door knobs
Locks	Double latch lock	Single latch
Grip bars		 Grip bar GS Grip bar GS Grip bar GS
Modesty screens	Made of 30 mm composite elements made of steel or aluminium (size 825 x 435 mm)	 Modesty so or aluminiu Satinato mo

Optionally for a surcharge

n height 2800 mm, shadow gap approx. 30 mm (in case of suspended ceilings, /s are required)
steel supporting legs with 80 – 215 mm under panel clearance m design supporting legs for low under panel clearance 50 – 80 mm under panel clearance, with floor connection profile and ventilation below the 0 mm ng legs glued to floor within the front (more than 80 mm under panel clearance, pport optimised and floating construction)
gap with satin anodised aluminium profile
gap with satin anodised aluminium profile
gap with satin anodised aluminium profile
oring hinge made of aluminium or stainless steel dge hinge made of stainless steel
ndle U-shaped made of stainless steel, aluminium or nylon ndle L-shaped made of stainless steel Irniture available on request
bs made of stainless steel, aluminium or nylon

h lock

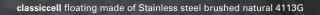
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GS 25, available lengths 400 mm and 800 mm
GS 90, available length 700 mm
GS 40, available lengths 430 mm, 1165 mm, 1300 mm
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screen with supporting leg made of 30 mm composite elements made of steel ium (size 1475 x 435 mm) nodesty screen (TSG satin-finish) 10 mm thick (size 825 x 435 mm)

Subject to technical changes 07/2019

softcell | hardcell Planning aid

	softcell	hardcell
Floor plan	Rows of cubicles for varied room layouts	Rows of cubicles for varied room layouts
Construction	• Floating with recessed supporting legs and head rail	• Floating with recessed supporting legs and head rail
Shaped panels	• With frames and noise reduction	• With frames and noise reduction 10 mop and 10 mop an
Panel and door material	 42 mm composite elements made of aluminium, steel or stainless steel 	 42 mm composite elements made of aluminium, steel or stainless steel
Cubicle height	• 2000 mm or 2135 mm incl. 150 mm under panel clearance (-10/+25 mm)	• 2000 mm or 2135 mm incl. 150 mm under panel clearance (-10/+25 mm)
Front panels	With shaped panels	• With shaped panels
Cubicle depth	• Up to 1600 mm provided with shadow gap, larger than 1601 mm provided with shadow gap joint and additional supporting leg	• Up to 1600 mm provided with shadow gap, larger than 1601 mm provided with shadow gap joint and additional supporting leg
Door stop	Rebated door stop	Rebated door stop
Door widths	• 570 – 980 (nominal size), special widths on request	• 570 – 980 (nominal size), special widths on request
Head rail	• 40 x 30 mm, aluminium profile satin anodised, optionally in stainless steel	• 40 x 30 mm, aluminium profile satin anodised, optionally in stainless steel
Supporting legs/ floor connection	 Stainless steel supporting leg with stainless steel cover sleeve, optionally made of aluminium with flat cover sleeve, 80 – 200 mm under panel clearance 	 Stainless steel supporting leg with stainless steel cover sleeve, optionally made of aluminium with flat cover sleeve, 80 – 200 mm under panel clearance
Wall connection	Shadow gap 10 mm with satin anodised aluminium profile	Shadow gap 10 mm with satin anodised aluminium profile
Hinges	• 3-roller edge hinge or 3-roller edge hinge with spring made of aluminium, optionally made of stainless steel	 3-roller edge hinge or 3-roller edge hinge with spring made of aluminium, optionally made of stainless steel
Door handles	Aluminium door handles, optionally stainless steel or nylon	Aluminium door handles, optionally stainless steel or nylon
Door knobs	Aluminium door knobs, optionally stainless steel or nylon	Aluminium door knobs, optionally stainless steel or nylon
Locks	2-latch lock; single latch lock	2-latch lock; single latch lock
Compliance	• TÜV and GS (tested safety) certified	• TÜV and GS (tested safety) certified



variocell Planning aid

	Standard	Optionally for a surcharge
Floor plan	 Cubicle system for sanitary facilities, with smooth surfaced appearance made of 30 mm thick composite elements Rows of cubicles and single cubicles for various room situations 	Special solutions on request
Compliance	• TÜV and GS (tested safety) certified	
Cubicle design	• Supporting legs and head rail in the front	 Support-optimised cubicles (rows of cubicles only), with recessed supporting legs Floating with recessed supporting legs and headrail Without under panel clearance Without under panel clearance, closed floor to ceiling with upper panels up to a maximum height of 2800 mm Anteroom partitions same as cubicles, optionally with profile cylinder (except grip bars)
Single cubicle	 Supporting legs and head rail in the front, recessed head rail not available 	
Cubicle height	• 2000 mm incl. 150 under panel clearance	• Special heights on request, max. up to 3000 mm. For recessed head rail min. 2000 mm, max. 2135 mm
Front panel elements	• Flexible design, front panel min. 125 mm width for wall connection elements min. 250 mm width for pilasters and corner elements	
Cubicle depth	• 1500 mm	• Partitions larger than 1600 mm are provided with an H-profile, additional supporting legs and head rails
Panel and door material	30 mm composite elements made of steel, aluminium or stainless steel	
Door stop	• Aluminium door stop profile, blunt door stop	
Door clearance	• Cubicle height 2000 mm / 150 mm under panel clearance	Max. 2740 mm for floor to ceiling cubicles with upper panels
Door widths	 570 mm (nominal size) 650 mm (nominal size = standard) 750 mm (nominal size) 980 mm (nominal size) 	Special widths available on request
Head rail	Aluminium profile 42 x 43 mm above the front	Recessed head rail profile 40 x 30 mm either made of aluminium or stainless steel
Ceiling connection		• With enclosing U-profile and upper panels

	Standard	Optionally
Upper panels		• Same ma
Upper glass panels		• Made of T
Supporting legs/ floor connection	Aluminium supporting legs with nylon cover sleeve	 Aluminiur Stainless Supportin support-o
Suspended construction		• With carri
Changing cubicles		With cent
Saloon doors		Single and
Wall connection	Enclosing U-Profile	• 10 mm sh
Angular wall connection		With spec
Angular panel connection		• With spec
Hinges	2-roller rising butt hinges made of aluminium	• 2-roller edg • 2-roller edg
Finger protection		• Pivot hing
Door lever handles	Door lever handle made of nylon	 Door leve Door leve Special de
Door knobs		• Door kno • Door kno • Door kno
Locking	Double latch lock	Single late
Modesty screens	• Made of 30 mm thick composite elements (size 825 x 435 mm)	 Modesty s or alumini Satinato r

ly for a surcharge

naterial as panels, up to 1000 x 1800 mm without joint f TSG 6 mm or acrylic glass 5 mm, enclosed in an aluminium frame from supporting legs with flat cover sleeve made of aluminium as steel supporting legs with flat cover sleeve made of stainless steel ting legs glued to floor (min. 80 mm under panel clearance, not available for coptimised option) rrier beam 50 x 150 mm or 50 x 200 mm

ntral under bench locking or central overhead locking

nd double leafed

shadow gap with aluminium profile

ecial profiles – shadow gap not available

ecial profiles – shadow gap not available

dge hinge made of aluminium dge hinge made of stainless steel

nge

ver handle L-shaped made of aluminium or stainless steel ver handle U-shaped made of aluminium or stainless steel door lever handles on request

obs made of nylon obs made of aluminium obs made of stainless steel

atch lock

y screen with supporting leg made of 30 mm composite elements made of steel inium (size 1475 x 435 mm) modesty screen (TSG satin-finish) 10 mm thick (size 825 x 435 mm)

Subject to technical changes 07/2019

cell Colour concept

Stainless steel: Surface structure for stainless steel: Natural 4113 Bronze 4213 Platinum 4313 Linnen L Brushed G Patterned A (Austenit) Aluminium: Anthracite 7603 Dark red 3603 Signal white 9419 Agate grey 7319 Dark blue 5603 Deep black 7613 similar to RAL 9003 similar to RAL 7038 similar to RAL 7005 similar to RAL 5008 similar to RAL 3004 similar to RAL 9005 Steel: Traffic white 9317 Light grey 7208 Silver grey 7303 Metal grey 7507 Copper brown 8307 similar to RAL 9016 similar to NCS S 4030-Y30R similar to RAL 7035 similar to RAL 9006 similar to 9007 (metallic) (metallic) Digital print ² BiColor ³ Profiles, hinges, supporting legs and accessories:



Manhattan 05¹ similar to NCS 2801-Y36F

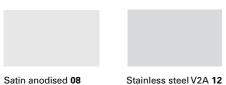
Anthracite 03¹ similar to RAL 7043



Red 11* similar to RAL 3003



Dark red 01¹ similar to RAL 3005



Yellow 10¹ similar to RAL 1023

similar to E6/EV1

Colour concept valid from 07/2019 ¹ Coloured profiles, hinges and supporting legs available for variocell

² Special colours as well as customised digital prints available on request for a surcharge, prolonged delivery times must be considered.

³ Due to the composite construction of cell, the panels and doors can have different colours - cell BiColor!

Please note that the colours shown above may slightly differ from the original colour due to typographic reasons. We would gladly advise you personally.



Brilliant black 7907 similar to RAL 9017



98% of all requested delivery dates can be fulfilled.



Prompt and on-schedule production and installation.



IMMEDIATE REPAIR

Immediate repair when you need it.



OUALITY

Top quality in terms of material and processing.



Individual consulting service by professional sales representatives.



KEMMLIT Our promise



FASTEST PRODUCTION & INSTALLATION







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