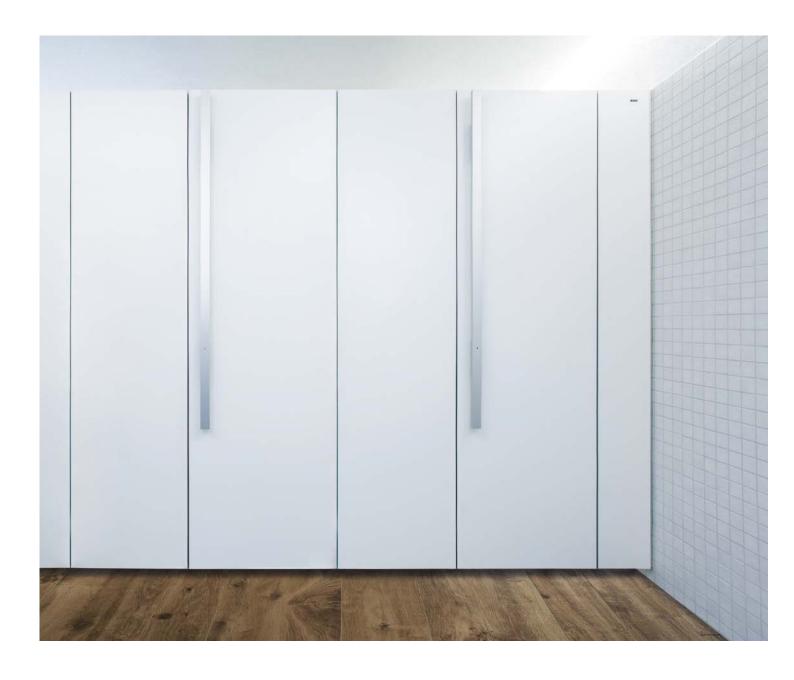




Cubicle system NiUU®



# **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,

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.kemmlituk.com
Status 02/2019











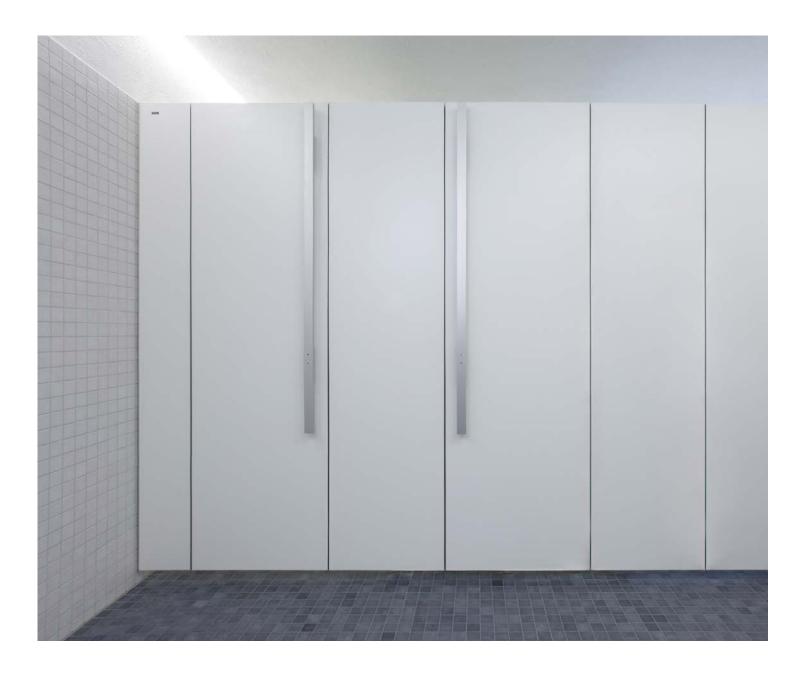


# NiUU® At a glance

KEMMLII For every demand	2
NiUU Designed by Wolfram Wöhr	4
NiUU Sustainable	5
NiUU K 38 mm thick wooden material elements	6
NiUU F 30 mm thick wooden material elements	7
NiUU Room solutions	8
NiUU Floor-to-ceiling	10
NiUU Grip bars	12
NiUU Door lever or knob options	13
NiUU Hinge and leg construction	14
NiUU Modesty screens	15
NiUU K Planning aid	18
NiUU F Planning aid	20
NiUU Colour concept	22
KEMMLIT Our promise	23



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## NiUU Designed by Wolfram Wöhr

Clear lines and the stringent emphasis on verticals defines the cubicle system NiUU by KEMMLIT. Inspired by the timeless style of modern classics, the team surrounding the architect Wolfram Wöhr has developed a convincing product with simple shapes and sophisticated details. The innovative supporting leg construction bestows a floating effect to the system, with added dynamics due to its fine and aspirant lines. Rebated doors with precise aluminium

edges hide the door stop and provide a smooth and elegant appearance, which can be further enhanced by concealed hinges. An extensive selection of design elements offers additional options to further customise the cubicle system and integrate them into the room in a perfect manner. The spectrum includes various colours and surfaces, furniture and special heights such as floor-to-ceiling doors.

NiUU has been awarded for innovative design not only with the worldwide known reddot design award, but also with the iF design award, the innovation award for architecture and building, as well as the Plus X award.









### **NiUU Sustainable**

NiUU meets the demands according to the DGNB and not only contributes to sustainability, but also to your building certification: the German Society for Sustainable Building (registered society) is a certification system for sustainable and economically efficient buildings in Germany. It serves the impartial description and evaluation of the sustainability of buildings and city districts. It is essential that the DGNB system never assesses single measures but always the overall performance of a building or city district. Furthermore KEMMLIT has been certified according to **DIN EN ISO 14001** and

thereby places emphasis on the area of environmental management. The ISO 14001 norm defines environmental management requirements, which enable a company to improve its environmental performance, fulfil legal and other obligations and reach environment objectives.









NiUU K with special decor "Ferrara Oak". Headrail, furniture and supporting legs made of stainless steel



Stainless steel door lever with indicator

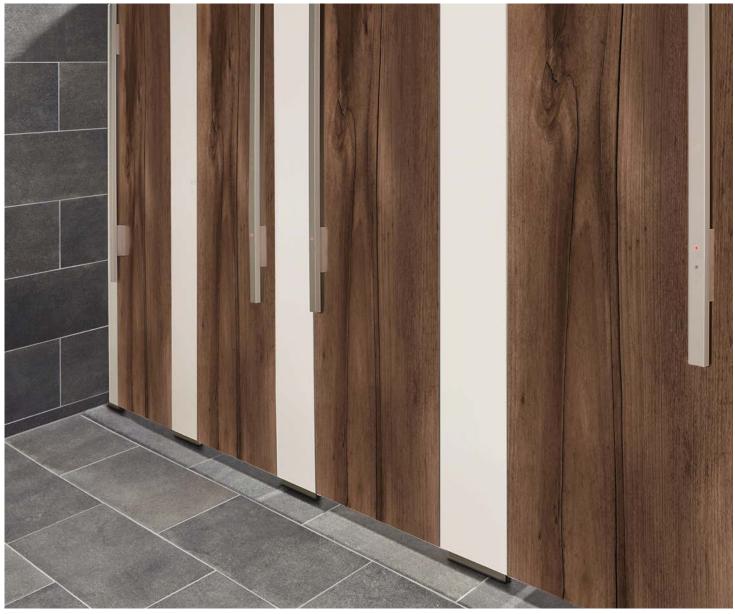


Recessed stainless steel supp. legs

### NiUU K 38 mm thick wooden material elements

The cubicle system NiUU K consists of 38 mm thick wooden material elements. The elements are framed with a 3 mm thick ABS-lipping and the door stop sides are provided with aluminium edges for protection against forceful handling. Furniture, hinges and connection

elements are also made of satin anodised aluminium and have been specially developed for sanitary areas. Next to 15 standard colours, there are also three wooden decors available. Special colours are available on request. A special highlight of the system is the innovative grip bar in three different options. As a standard NiUU K is outfitted with solid three-roller edge hinges. As an option the doors can be outfitted with a concealed hinge in order to ensure the smooth surface for outwards opening doors as well.



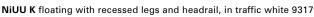
NiUU F in traffic white 9317 and yew rustic 0017

### NiUU F 30 mm thick wooden material elements

The cubicle system NiUU F consists of 30 mm thick wooden material elements. The elements for NiUU F are also framed with a 3 mm thick ABS-lipping. The specifically developed KEMMLIT hinges with elongated rollers guarantees long-term and failure-free functionality. They are attached with six screws and cannot be unhinged. The internal stainless steel pin of the three-roller edge hinge can be additionally fitted with a spring to enable self-closing or self-opening.

Integrated door buffers provide a lownoise door close. The KEMMLIT supporting leg construction allows for accurate alignment. The under panel clearance of 150 mm can be adapted to floor inclines. NiUU F also includes 15 colours, as well as three wooden decors within the standard range.









NiUU concealed hinge system

### **NiUU** Room solutions

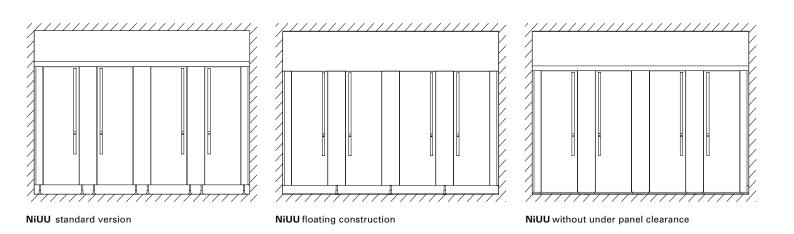
The cubicle system NiUU with the options NiUU K and NiUU F is provided with headrail and supporting legs in the front as the standard version. The cubicle height is 2135 mm. Under panel clearance is 150 mm. The supporting legs are either made of aluminium or stainless steel and are solidly connected to the front elements with a M12-thread.

Support optimised is the innovative solution with supporting legs integrated in the partition. Invisible from the outside, aesthetically pleasing and easy to clean. A filigree option means the headrail can also be recessed. This provides a floating appearance.

A construction without under panel clearance increases privacy and due to the specially developed floor connection can be adjusted to sloping floors. The aluminium profile is solidly connected to the floor. The system height is 2135 mm from the upper edge of the head rail.



 $\mbox{\bf NiUU~F}$  support optimised with supp. legs in the partition, in graphite 7808

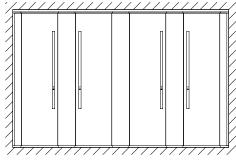




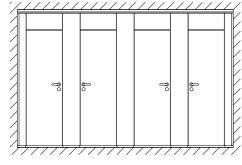
NiUU F without under panel clearance

# **NiUU** Floor-to-ceiling

For floor-to-ceiling construction the front panels, partitions and doors are closed from ceiling to floor. The maximum room height is 2800 mm. NiUU K can be realised with all elements continuously floor-to-ceiling. The doors for NiUU F are 2300 mm high. Smoothly integrated upper panels above the doors provide the closed appearance.



NiUU K floor-to-ceiling



NiUU F floor-to-ceiling with upper panels







Grip bar GS 40 with LED indicator

Grip bar GS 90 with LED indicator

## **NiUU** Grip bars

An exclusive alternative to the classical 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 length 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.



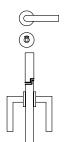
Door knob made of aluminium with indicator

# **NiUU** Door lever and knob options

The classical solution: L-shaped lever, optionally made of aluminium or stainless steel, with indicator and emergency release made of a metal square.

The safety option: safety door lever in U-shape made of coloured nylon, satin anodised aluminium or stainless steel matt satin-finished with indicator and emergency release.

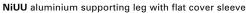
Ergonomically shaped: door knob made of nylon, satin anodised aluminium or stainless steel for self-closing or -opening doors with indicator and emergency release.













NiUU F finger protection



 ${\bf NiUU}$  special hinge

## **NiUU** Hinge and leg construction

The KEMMLIT three-roller edge hinge is durable, maintenance-free, non-detachable and screwed in place six fold. Depending on the room situation, doors can be realised either self-closing or opening due to a three-roller edge hinge with integrated spring system.

As an option NiUU K offers a concealed special hinge. This hinge is integrated in the door and the front, therefore providing a smooth surfaced appearance on both sides. An invisible magnet ensures that the doors stay closed. The standard supporting leg is adjustable -5/+25 mm and provides durable functionality due to its stability.

The standard supporting leg in detail: stainless steel core with M12 thread for stepless height adjustability and impact resistant cover sleeve.



NiUU modesty screens in traffic white 9217

# **NiUU** Modesty screens

NiUU modesty screens, matching the design, material and colour of the cubicle system complete the portfolio and provide excellent solutions for all areas. NiUU modesty screens are manufactured from 30 mm thick wooden material and 3 mm thick ABS lipping. The modesty screen wall connection is accomplished with two holders made of satin anodised aluminium. Stabilising wall inserts should be pre-planned on site.

In addition to the modesty screen 825 x 435 mm, an extended modesty screen with leg, measuring 1475 x 435 mm is available as well. Alternatively, modesty screens in satin-finished 10 mm toughened safety glass with shapely panel holders in stainless steel appearance can be supplied.





# **NiUU K Planning aid**



#### Standard

### Optionally for a surcharge

Layout	Cubicle system for sanitary facilities, with smooth surfaced appearance made of 38 mm thick wooden material elements Rows of cubicles or single cubicles for various room situations, special solutions available on request	
Compliance	TÜV and GS (tested safety) certified	
Cubicle design	Supporting legs and headrail in the front	<ul> <li>Support-optimised cubicles (rows of cubicles only), wall connection with angles</li> <li>Floating (supporting legs and headrail recessed)</li> <li>Without under panel clearance</li> <li>Without under panel clearance, closed floor-to-ceiling up to a maximum height of 2800 mm</li> <li>Anteroom partitions as well as cubicles optionally with profile cylinder (except grip bars)</li> </ul>
Single cubicle	Supporting legs and headrail in the front, recessed headrail not available	
Cubicle height	• 2135 mm	Special heights on request, max. up to 2800 mm     For recessed headrail min. 2000 mm, max. 2135 mm
Front panel parts	Flexible design, min. pilaster 140 mm width	
Cubicle depth	• 1500 mm	Partitions 1601 mm and larger will be divided with shadow gap, additional supporting leg and headrail
Panel and door material	Wooden material sheet melamine coated Material thickness 38 mm Partitions 30 mm	
Edge protection	3 mm ABS-lipping either coloured white or manhattan	
Door closing	Rebated door closing, with solid aluminium edge, changing door opening (inwards/outwards) within one front possible	
Door height	For cubicle height 2135 mm / 150 mm under panel clearance; door leaf 1939 mm	Up to max. 2800 mm cubicle height (door leaf according to cubicle design)
Door width	• 570 mm (nominal size) • 650 mm (nominal size) • 750 mm (nominal size) • 980 mm (nominal size)	Special widths available on request!

#### Standard

### Optionally for a surcharge

Headrail	<ul> <li>For rows of cubicles or niche cubicles and single cubicles, aluminium profile 45 x 43 mm above the front</li> </ul>	• For rows of cubicles, aluminium profile 40 x 30 x 3 mm recessed / floating
Ceiling connection		max. height 2800 mm, ceiling connection with aluminium profile     (in case of suspended ceilings only with solid inserts)
Floor connection and supporting legs	Satin anodised aluminium supporting leg with 150 mm under panel clearance	<ul> <li>Satin anodised aluminium supporting leg with 80 - 215 mm u.p.c.</li> <li>Stainless steel supporting leg with 80 - 215 mm u.p.c.</li> <li>Aluminium design supporting leg for low u.p.c. 50 – 80 mm</li> <li>Without supporting leg, with floor connection profile and 30 mm ventilation gap underneath the doors</li> <li>Legs glued to floor (min. 80 mm u.p.c.), not available for support-optimised and floating</li> </ul>
Wall connection	Embracing U-profile, satin anodised aluminium	Shadow gap with satin anodised aluminium
Angular wall connection		Embracing U-channel
Angular panel connection		Embracing profile
Hinges	3-roller edge hinge made of aluminium	<ul> <li>3-roller spring hinges made of aluminium</li> <li>3-roller hinge made of stainless steel</li> <li>Concealed special hinge, integrated flush incl. magnet to keep the doors closed</li> </ul>
Door lever handle	Lever handle made of aluminium     L-shaped	<ul> <li>Nylon lever handle U-shaped</li> <li>Aluminium lever handle U-shaped</li> <li>Stainlesss steel lever handle L-shaped</li> <li>Stainlesss steel lever handle U-shaped</li> <li>Special furniture on request</li> </ul>
Door knobs		Knobs made of nylon     Knobs made of aluminium     Knobs made of stainless steel
Locking	• 2-latch lock	• 1-latch lock
Grip bars		<ul> <li>Grip bar GS 25 available lengths 400 mm and 800 mm</li> <li>Grip bar GS 90 available length 700 mm</li> <li>Grip bar GS 40 available lengths 430 mm, 1165 mm and 1300 mm</li> </ul>
Modesty screens	Made of 30 mm thick wooden material with 3 mm ABS lipping (size 825 mm x 435 mm)	<ul> <li>Modesty screen with supporting legs made of 30 mm wooden material with 3 mm ABS lipping (size 1475 mm x 435 mm)</li> <li>Satinato modesty screens (toughened safety glass satin-finished)</li> </ul>

Subject to technical changes 02/2019

# **NiUU F Planning aid**



#### Standard

### Optionally for a surcharge

Layout	Cubicle system for sanitary facilities, with smooth surfaced appearance made of 30 mm thick wooden material elements  Rows of cubicles or single cubicles for various room situations, special solutions available on request	
Compliance	TÜV and GS (tested safety) certified	
Cubicle design	Supporting legs and headrail in the front	<ul> <li>Support-optimised cubicles (rows of cubicles only), wall connection with angles</li> <li>Floating (supporting legs and headrail recessed), wall connection with angles (rows of cubicles only)</li> <li>Without under panel clearance</li> <li>Without under panel clearance, closed floor-to-ceiling up to a maximum room height of 2800 mm</li> <li>Without under panel clearance, closed floor-to-ceiling up to a maximum room height of 2800 mm</li> </ul>
Single cubicle	Supporting legs and headrail in the front, recessed headrail not available	
Cubicle height	• 2135 mm	Special heights on request, max. up to 2800 mm for recessed headrail min. 2000 mm, max. 2135 mm
Front panel parts	Flexible design, min. pilaster 140 mm width, joints with H-profile	
Cubicle depth	• 1500 mm	Partitions 1601 mm and larger will be divided with an H-profile, additional supporting leg and headrail.
Panel and door material	Wooden material sheet melamine coated material thickness 30 mm	
Edge protection	3 mm ABS-lipping either coloured white or manhattan	
Door closing	Rebated door closing, with solid aluminium edge, changing door opening (inwards/ outwards) within one front possible	
Door height	For cubicle height 2135 mm/150 mm under panel clearance; door leaf 1939 mm	Up to max. 2300 mm cubicle height in case of floor to ceiling construction with upper panel above the door (door leaf according to cubicle design)
Door width	<ul> <li>570 mm (nominal size)</li> <li>650 mm (nominal size)</li> <li>750 mm (nominal size)</li> <li>980 mm (nominal size)</li> </ul>	Special width available on request!

#### Standard

### Optionally for a surcharge

Headrail	<ul> <li>For rows of cubicles and single cubicles, aluminium profile 45 x 43 mm above the front</li> </ul>	• For rows of cubicles, aluminium profile 40 x 30 x 3 mm recessed/floating
Ceiling connection		max. height 2800 mm, ceiling connection with aluminium profile     (in case of suspended ceilings only with solid inserts)
Floor connection and supporting legs	Satin anodised aluminium supporting legwith 150 mm under panel clearance	<ul> <li>Satin anodised aluminium supporting leg with 80 - 215 mm u.p.c.</li> <li>Stainless steel supporting leg with 80 - 215 mm u.p.c.</li> <li>Aluminium design supporting leg for low u.p.c. 50 – 80 mm</li> <li>Without supporting leg, with floor connection profile and 30 mm ventilation gap underneath the doors</li> <li>Legs glued to floor (min. 80 mm u.p.c.), not available for support-optimised and floating</li> </ul>
Wall connection	Embracing U-profile, satin anodised aluminium	Shadow gap with satin anodised aluminium
Angular wall connection		Embracing U-channel
Angular panel connection		Embracing profile
Hinges	3-roller edge hinge made of aluminium	3-roller spring hinges made of aluminium     3-roller hinge made of stainless steel
Finger protection		Aluminium safety profile on the hinge side
Door lever handle	Lever handle made of aluminium     L-shaped	<ul> <li>Nylon lever handle U-shaped</li> <li>Aluminium lever handle U-shaped</li> <li>Stainless steel lever handle L-shaped</li> <li>Stainless steel lever handle U-shaped</li> <li>Special furniture on request</li> </ul>
Door knobs		Knobs made of nylon     Knobs made of aluminium     Knobs made of stainless steel
Locking	• 2-latch lock	• 1-latch lock
Grip bars		<ul> <li>Grip bar GS 25 available lengths 400 mm and 800 mm</li> <li>Grip bar GS 90 available length 700 mm</li> <li>Grip bar GS 40 available lengths 430 mm, 1165 mm, 1300 mm</li> </ul>
Modesty screens	Made of 30 mm thick wooden material with 3 mm ABS lipping (size 825 mm x 435 mm)	Modesty screen with supporting legs made of 30 mm wooden material with 3 mm ABS lipping (size 1475 mm x 435 mm)     Satinato modesty screens (toughened safety glass satin-finished)

Subject to technical changes 02/2019

# **NiUU** Colour concept

The available colours are **perfectly** matched to KEMMLIT cubicle systems and other KEMMLIT products, the colour combinations are nearly boundless. The attractive wood decors are **exclusive** to NiUU and provide a special comfortable atmosphere. Special colours are available upon request.

#### Panels and doors:



### Profiles, hinges, furniture, legs and accessories:



### Colour concept valid from 07/2017

- <sup>1</sup> For a surcharge
- $^{\scriptscriptstyle 2}\,$  Headrail, U-channels, hinges, furniture, legs and accessories
- <sup>3</sup> Furniture and accessories only

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

## **KEMMLIT** Our promise



98% of all requested delivery dates can be fulfilled.



# FASTEST PRODUCTION & INSTALLATION

Prompt and on-schedule production and installation.



### IMMEDIATE REPAIR

Immediate repair when you need it.



# HIGHEST PRODUCT

Top quality in terms of material and processing.



# WE ARE IN YOUR VICINITY

Individual consulting service by professional sales representatives.

