

# MATERIALS AND ACCESSORIES

**KONE** design collection

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## CREATING THE PERFECT ELEVATOR

When it comes to creating a consistent look and feel throughout your building, elevators play a key role. By freely combining KONE's flexible and versatile selection of materials and accessories, you can create an elevator interior that matches your building's design perfectly.

### HOW TO CREATE YOUR CUSTOM ELEVATOR DESIGN

- Our wide range of available choices ensures that you can find the perfect combination to match your building's design, budget, and intended use requirements. For example, if durability and comfort are important, stone flooring is long-lasting and maintains its appearance even under heavy use, while colored or wood laminate wall finishes help to create a warm ambience inside the car. For a more exclusive look and feel, our new patterned steel and 3D glass finishes can really make your elevator stand out.
- Select your ceiling design

  KONE offers a wide range of different ceiling designs, equipped with modern and innovative lighting solutions that help create just the right atmosphere inside the elevator. Our ceilings are designed to give the best possible lighting quality while avoiding glare, ensuring every elevator trip is a pleasant and safe one. KONE's lighting solutions are also energy efficient our LED lights use 80% less energy than traditional halogen lights.
- Our accessories are designed to increase convenience for passengers, and include options such as handrails, seats, car operating panels, information screens, and tenant directories. KONE accessories have been designed to meet the specific requirements of different users and building types. For example, we offer special graphics designed for car operating panels in senior housing and children's hospitals, as well as customizable solutions for office, hotel, and retail environments.

### MATERIALS AND ACCESSORIES FOR ALL PURPOSES

This catalog presents our complete selection of elevator car interior materials and accessories. The options are grouped into two categories: standard and premium. Premium materials and accessories have been created using exclusive materials and components and are designated with m 
m P.

Each carefully selected item has been designed to be both visually appealing and functional. The collection also contains several accessories that fulfill elevator accessibility and vandal codes.

The materials and accessories presented in this catalog are available for KONE MonoSpace® 500, KONE MonoSpace® 700, KONE MiniSpace™, KONE ReFresh™ 200 and KONE ReFresh™ 800.

For more design inspiration, take a look at the KONE Design Collection car interiors and create your own design with the KONE Car Designer tool: www.kone.XX/XXXX. Consult your KONE sales contact to discuss your final interior selection and for any additional information and support.

### SELECTABLE CAR ELEMENTS





KONE's new, award-winning horizontal wall panel design is visually appealing and creates a spacious feeling inside the elevator cab.

### Wall panel configuration

- All materials are available with vertical 2-panel per wall and horizontal 4-panel per wall designs for KONE MonoSpace® 500, KONE MonoSpace® 700, KONE MiniSpace™, and KONE ReFresh™ 800.
- KONE ReFresh<sup>™</sup> 200 will feature vertical 1-panel rear wall design. Side wall panel configuration will vary depending on car depth.
- Material scaling & variability
- Patterned images not to scale. Consult your sales representative for Car Designer Tool and samples.
- Real wood laminates are made of natural materials so variation will occur.

• Premium materials are designated by P. Premium materials,





Horizontal 4-panels per wall

### **Premium materials**

excluding Shangri-La Gold, are not available for KONE ReFresh 200.

### Painted steel

Not available for KONE ReFresh 200



Cloud White



Misty Gray



P52 Sunny Yellow



P53 Dawn Red



Sky Blue

### Brushed stainless steel



Asturias Satin



SS1 Shangri-La Gold



Mirror polished stainless steel

Murano Mirror

P



SS2 Vegas Gold



P

SS3 Paris Black

P

### Textured stainless steel



Scottish Quad



Flemish Linen



SS4 Aqua Weave



**SS5** Golden Linen



Р **SS6** Sunlit Twill



Etched stainless steel



ES1 Silver Diamond



ES2 Silver Bamboo



ES3 Silver High-rise



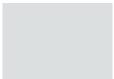
ES4 Golden Bamboo

# Steel

Coated steel

Wet polished st st

Metallic laminate



Zinc coated, local paint or decoration Not available for KONE ReFresh™ 200.



R30 Nordic Gray



A (AISI316) Acid proof Р Only available for KONE MonoSpace® 500 and KONE MonoSpace® 700 EN81-71 Cat 1 compliant



L200 Oriental Gold



L201 Oriental Bronze Due to the special characteristics of this material, the appearance of brush marks may vary between wall panels. Alignment of these markings cannot be guaranteed.

### Laminate



**L202** Hazel Oak



L203 Almond Oak



L204 Cherry Oak



L205 Ebony Oak



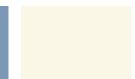
L206 Mandarin Orange



L207 Lime Green



L208 Lotus Blue



L209 Snowberry White



**L226** Misty Gray



L227 Sunny Yellow Only available for KONE ReFresh™ 200.



L228 Dawn Red Only available for KONE ReFresh™ 200.

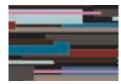
### Printed laminate



L210 Graphic Bamboo



L211 Chennai Lights



L212 Color Cool



L213 Shanghai Lights

### 3D laminate



**L214** Aqua Blue



**L215** Aqua Black



**L216** Windwall White



L217 Windwall Orange

### Real wood laminate

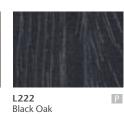


L219 P Oak





Wenge





### Transparent glass Not available for KONE ReFresh™ 200



TW1 Glass

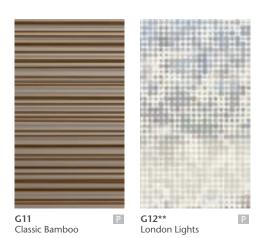
For KONE MonoSpace® 500, glass is available for the rear wall only and is one piece. For certain ranges of KONE MonoSpace® 700 and KONE ReFresh™ 800, glass side walls are also available. Please consult your KONE sales representative for details for details.

### Colored glass



### Patterned glass





### Note

- $^{\star}\,$  These patterns on the glass are mirrors.
- \*\* These patterned glasses are transparent.

### Metal plate



Rubber



RC6 Dallas Black



RC20 Smoke Gray



RC21 Denver Gray



RC22 Shell Gray



RC23 Coral Red



RC24 Dusk Blue

### Vinyl



VF20 Ash Gray



VF22 Carbon Gray



VF23 Steel Gray



**VF25** Flakey Gray

### Stone



SF30 Chalk White



**SF31** Grainy Sand



SF32 Diorite Black



SF33 Brass Brown



**SF36** Spring Sand

### Local floor



**0** Raw surface for local finishing

# Steel Coated steel Wet polished stainless steel R30 Raw surface for local finishing A (AISI316) Acid proof Only available for KONE MonoSpace® 500 and KONE MonoSpace® 700 EN81-71 Cat 1 compliant Painted steel Not available for KONE ReFresh 200 P50 P51

### Textured stainless steel

Cloud White



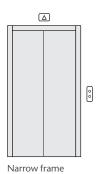
Misty Gray

### Brushed stainless steel



### Mirror polished stainless steel









Note: Finishing availability varies according to door type. Consult your sales representative for more information.

### Stainless steel



SS1 Shangri-La Gold

Scottish Quad

Textured stainless steel





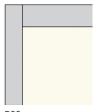
Coated steel

Asturias Satin

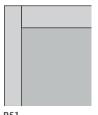
Painted steel







P50 Cloud White



**P55** Thunder Gray Misty Gray Landing door only



Painted steel

### Etched stainless steel







Silver High-rise



Brushed Bamboo

### Steel

Raw surface for local finishing

Wet polished stainless steel



A (AISI316) Acid proof Only available for KONE MonoSpace® 500 and KONE MonoSpace® 700 EN81-71 Cat 1 compliant

Glass

Patterned transparent glass



TW1 Transparent





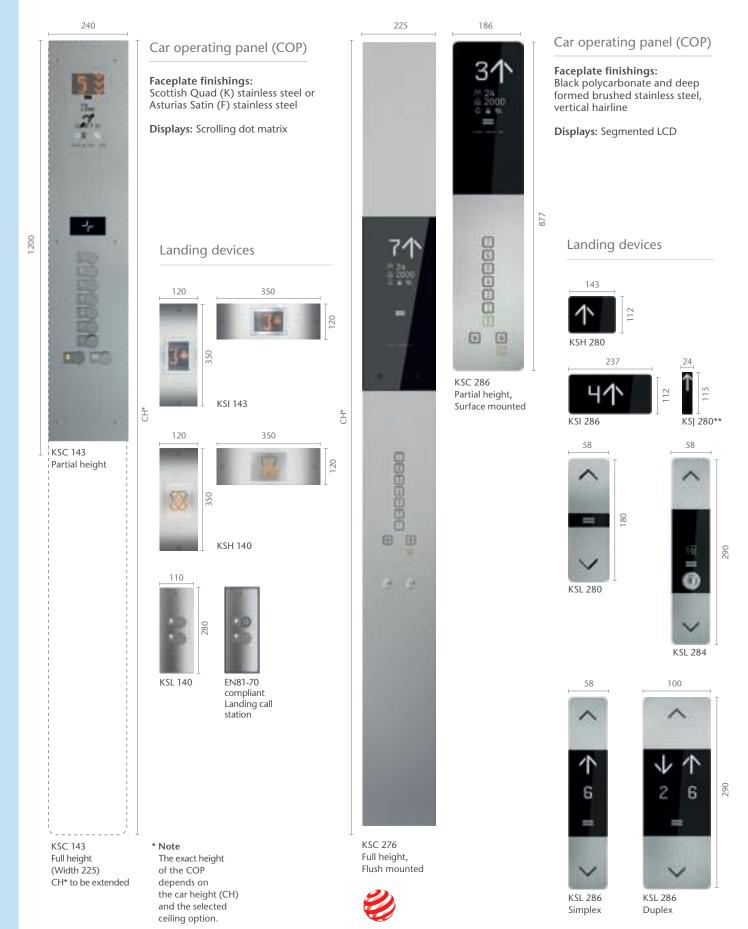


KSS 140 KSS 280

### Flush mounted, vandal resistant signalization

Available with vertical paneling only EN 81-71 Cat 1 compliant

### Surface/Flush mounted signalization



reddot design award

winner 2012

\*\*Lantern in car

### Surface mounted signalization

Available with vertical paneling only Not available for KONE ReFresh 200

### Car operating panel (COP)

Faceplate finishings: Asturias Satin (F) stainless steel

Displays:

KSC 420: 7-segment KSC 421: Dot matrix

### Landing devices





KSC 420
Partial height

KSI 471



# \* Note The exact height of the COP depends on the car height (CH) and the selected ceiling option.

### KSS 470

225

### Surface mounted signalization

\*HO

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**36** 

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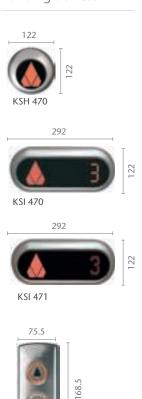
Available with vertical paneling only Not available for KONE ReFresh 200

# Car operating panel (COP) Faceplate finishings: Asturias Satin (F) stainless steel

Displays:

KSC 470: 7-segment KSC 471: Dot matrix

### Landing devices





### KSS 570

### Surface mounted signalization

Available with vertical paneling only Not available for KONE MonoSpace® 700 or KONE MiniSpace™

### KSS 670

### Flush mounted signalization



### \* Note

The exact height of the COP depends on the car height (CH) and the selected ceiling option.

### KSS 800

### Surface mounted signalization

for KONE Destination Control System (DCS) Not available for KONE ReFresh 200

### KSS 970

### Flush mounted signalization



KSC 863 Full height

\* Note
The exact height of the COP depends on the car height (CH) and the selected ceiling option.



091

### \*\* Note

Only available for KONE MonoSpace  $^{@}$  700 and KONE MiniSpace  $^{\text{\tiny M}}$ 

### KONE DESIGN SIGNALIZATION

### Faceplate alternatives for KSS D Series signalization (KSC D20, KSC D50 and KSC D60) series

The D series signalization is available in these KONE Design signalization alternatives, in stainless steel and with unique designs. These are KONE Design signalization examples of KSC D20 Partial height Car operating panel (COP)

Partial height Car operating panel (COP) Width 200 mm, height 1300 mm

### Solid colors





### Patterned colors



### KONE KSS D SERIES SIGNALIZATION

### KSC D20 series

Partial height Car operating panel (COP)



 $\triangle$ Width 200 mm, Height 1300 mm KSC D23, Brushed stainless

steel

### KSC D50 and D60 series

Full height Car operating panel (COP)



### **UNIQUE DESIGNS**

Available for partial and full height Car operating panel (COP)



Width 225 mm, Height depends on car height (CH) and selected ceiling option

KSC D53 Surface mounted and KSC D63 Flush mounted, Brushed stainless steel



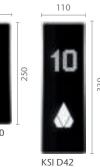


### Landing devices for KSS D series signalization Unique/ Numbers and Blocks

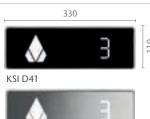
### Hall lantern indicators

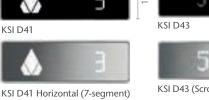
100 KSL D20

250 KSL D40









250

KSI D43 (Scrolling dot-matrix)

### Hall lantern























Note: Custom designs are also available. Contact your KONE sales representative for more information.

Indicator faceplate material is always poly carbonate. The landing call stations are also available in stainless steel.

EN81-70 compliant landing device available for all the color options



Type: RL12, Integrated ceiling Finishings: Asturias Satin (F) Cloud White (P50)

Misty Gray (P51) Lighting: LED spot lights, round

Only available for KONE MonoSpace® 500



Type: CL80

Finishings: Asturias Satin (F) Cloud White (P50) Murano Mirror (H) Lighting: KONE Eco spot lights, round



Type: CL88

Finishings: Asturias Satin (F) Cloud White (P50) Murano Mirror (H) Lighting: LED spot lights, round



Type: RL14

Finishings: Asturias Satin (F) Cloud White (P50) Misty Gray (P51)

Roof integrated, direct lighting LED panel Only available for KONE MonoSpace® 500 Lighting: Note:



Type: CL94

Finishings: Asturias Satin (F) Cloud White (P50)

Murano Mirror (H) Lighting: T5 fluorescent tubes

Note: EN81-71 Cat1 compliant version available



Type: CL95

Frame finishing: Asturias Satin (F) Murano Mirror (H) Center panels: Cloud White (P50) painted steel

Lighting: T5 fluorescent tubes



Type: CL97

Finishing: Asturias Satin (F) Murano Mirror (H)

Shangri-La Gold (SS1) Lighting: LED spot lights, square



Type: CL98

Finishing: Asturias Satin (F) Murano Mirror (H) Lighting: LED spot lights, rectangular



Type: **CL104** 

Frame finishing: Asturias Satin (F)

Murano Mirror (H)

Center panels: Cloud White (P50) painted steel

Lighting: T5 fluorescent tubes



Type: **CL151** 

Frame finishings: Asturias Satin (F)

Shangri-La Gold (SS1) LED panel with frosted white diffuser, Lighting:

plain or with graphics.

### Graphic options for LED panel



Geometric



High-Rise



Bamboo



Type: **CL162** 

Finishings: Asturias Satin (F) Murano Mirror (H)

Top panel: Cloud White (P50) painted steel

Lighting: T5 Fluorescent tubes and LED spot lights, square

Р



Type: **CL181** 

Finishings: Asturias Satin (F) Murano Mirror (H) Shangri-La Gold (SS1)

Vegas Gold (SS2)

Lighting: LED

See below for actual CL181 ceiling installed in car and page 23 for full car image.



Type: **CL193** 

Frame finishing: Asturias Satin (F)
Center panels: Cloud White (P50) painted steel

T5 fluorescent tubes Lighting:



Type: LF1

Frame finishing: Asturias Satin (F)
Cloud White (P50) painted steel
Misty Gray (P51) painted steel

Lighting: T5 fluorescent tubes

### Note:

Only available for KONE MonoSpace® 700 EN81-71 cat 1 compliant version available



Actual CL181 ceiling installed in car





HR61\*
Round
Finishings:
Brushed stainless steel (F)
Mirror polished stainless steel (H)



HR62 Square Finishings: Brushed stainless steel (F) Mirror polished stainless steel (H)



F Brushed stainless steel



H P P Mirror polished stainless steel



SS1
Golden brushed stainless steel



HR63 P Flat Finishings: Brushed stainless steel (F) Mirror polished stainless steel (H)



HR64\*



HR81\*
Round, sidewall and floor mounted
Finishings:
Brushed stainless steel (F)
Mirror polished stainless steel (H)
Golden brushed stainless steel (SS1)
Not available for KONE ReFresh™ 200



Round, bent ends
EN 81-71 Cat 2 compliant
Finishings:
Brushed stainless steel (F)
Only available for KONE MonoSpace® 700
and KONE MiniSpace™



HR65\*
Triangular, bent ends
EN 81-71 Cat 1 compliant
Finishings:
Brushed stainless steel (F)
Mirror polished stainless steel (H)



HR31 Round Aluminum (LBE) with black end caps



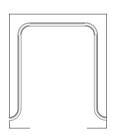
HR71\*\* Round Dark Wood with brushed stainless steel fixings (WDF)



HR34 Round, bent ends Aluminum (LBE) with black end caps



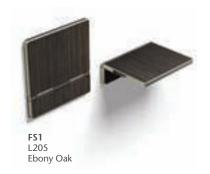
HR71\*\*
Round
Light Wood with brushed
stainless steel fixings (WLF)



\* Also available as a continuous handrail

<sup>\*\*</sup> Golden brushed stainless P steel fixings also available















BR1 Lava Black (RC26)









SS1 Shangri-La Gold

### Tenant directory



TD3
Frame finishing: brushed or polished aluminum

The printed tenant directory is completely customizable and can be easily updated according to the customer's needs.

### Sizes







TD2/TD4\*

Directories can be installed either vertically or horizontally.

### \* Note

For TD3 and TD4: brushed stainless steel base, tempered glass door.

### Digital info screens



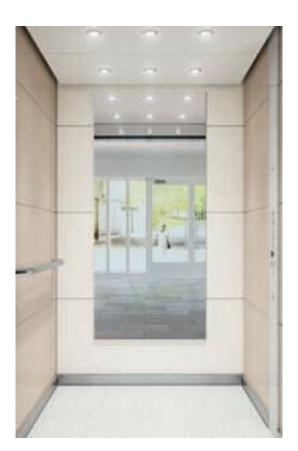
ISO8 Standard version, 8.4" display Surface mounted

## IS15 Premium offline version, 15" display\* Surface mounted or Flush mounted

Additional features may be available. Consult your sales representative for more information.

Frame finishing: brushed or polished stainless steel.

\* Note
Not available for KONE MonoSpace® 500

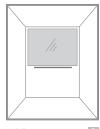


### SIZES AND POSITIONING

Mirrors can be located on the rear and side walls of the elevator car. Mirror and handrail dimensions are determined by the wall width. Please consult your KONE sales representative for details.



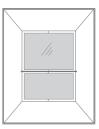
MR1 Partial width/Partial height



MR1 P Full width/Partial height



MR1 Partial width/Mid height



MR1 Pull width/Full height



KONE provides innovative and eco-efficient solutions for elevators, escalators, automatic building doors and the systems that integrate them with today's intelligent buildings.

We support our customers every step of the way: from design, manufacturing and installation to maintenance and modernization. KONE is a global leader in managing the smooth flow of people and goods throughout buildings.

This makes us a reliable partner throughout the life cycle of buildings. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE MonoSpace®, KONE NanoSpace $^{\text{TM}}$  and KONE UltraRope®.

KONE employs over 55,000 dedicated experts to serve you globally and locally.

### KONE CORPORATION

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