Mitsubishi Electric elevators and escalators are currently operating in approximately 90 countries around the globe. Built placing priority on safety, our elevators, escalators and building system products are renowned for their excellent efficiency, energy savings and comfort. The technologies and skills cultivated at the Inazawa Works in Japan and 12 global manufacturing factories are utilized in a worldwide network that provides sales, installation and maintenance in support of maintaining and improving product quality.

As a means of contributing to the realization of a sustainable society, we consciously consider the environment in business operations, proactively work to realize a low-carbon, recycling-based society, and promote the preservation of biodiversity.
Mitsubishi Electric elevators, escalators and building management systems are always evolving, helping achieve our goal of being the No.1 brand in quality. In order to satisfy customers in all aspects of comfort, efficiency and safety while realizing a sustainable society, quality must be of the highest level in all products and business activities, while priority is placed on consideration for the environment. As the times change, Mitsubishi Electric promises to utilize the collective strengths of its advanced and environmental technologies to offer its customers safe and reliable products while contributing to society.

Based on our policy, “Quality in Motion”, we provide elevators and escalators that will satisfy our customers with high levels of comfort, efficiency, ecology and safety.

We strive to be green in all of our business activities.
We take every action to reduce environmental burden during each process of our elevators’ and escalators’ lifecycle.

**Contents**

- Ceiling Design  3-14
- Signal Fixtures  15-23
- Interior  24
- Hall Design  25-26
- Observation Cars  NEXIEZ-MRL Only  27-28
- Materials and Colors  29-30
L400 | Softly lit illuminated ceiling with a sparkling slitted frame

Car Design Example

Ceiling (L400) Panel: Painted steel sheet [Y055: Dark gray]
Lighting: Indirect lighting (LEDs)
Walls Pattern-printed steel sheet [CP121: Primary grain]
Transom panel Pattern-printed steel sheet [CP121: Primary grain]
Doors Pattern-printed steel sheet [CP121: Primary grain]
Front return panels SUS-HL
Kickplate SUS-HL
Flooring PR803: Gray
Car operating panel CBV1-C730
Handrail YH-S9S

Actual colors may differ slightly from those shown. Please refer to page 14 for the meaning of SUS-HL.
**Car Design Example**

Car (L410) Panel: Painted steel sheet [Y033: White] with slits
- Lighting: Slit lighting (LEDs)

- Ceiling (L410)
- Walls: SUS-M
- Transom panel: SUS-M
- Doors: SUS-M
- Front return panels: SUS-M
- Kickplate: SUS-HL
- Flooring: PR812: Dim-gray
- Car operating panel: CBV3-C730
- Handrail: YH-59M

- Ceiling (L200)
- Walls: SUS-HE (EPA-4)
- Transom panel: SUS-HE (EPA-4)
- Doors: SUS-HE (EPA-4)
- Front return panels: SUS-HL
- Kickplate: SUS-HL
- Flooring: PR810: Ocher
- Car operating panel: CBV1-C760
- Handrail: YH-59M

Note: Position of central lighting differs from images shown above when an emergency exit (the area shown in blue) is required.

  - Lighting: Central lighting and downlights (LEDs)

- Optional Ceiling Design L200S
  - Panel: Painted steel sheet [Y033: White] with slits
  - Lighting: Slit lighting (LEDs)

- Ceiling (L200)
- Walls: SUS-HE (EPA-4)
- Transom panel: SUS-HE (EPA-4)
- Doors: SUS-HE (EPA-4)
- Front return panels: SUS-HL
- Kickplate: SUS-HL
- Flooring: PR810: Ocher
- Car operating panel: CBV1-C760
- Handrail: YH-59M

Actual colors may differ slightly from those shown. Please refer to page 14 for the meaning of SUS-HL, SUS-HE and SUS-M.
L210  Sophisticated atmosphere created by downlights and shadows

Car Design Example

Ceiling (L210)  Panel: Painted steel sheet [Y033: White]
Walls  Pattern-printed steel sheet [CP111: Dark grain]
Transom panel  Pattern-printed steel sheet [CP111: Dark grain]
Doors  Pattern-printed steel sheet [CP111: Dark grain]
Front return panels  SUS-HL
Flooring  PR812: Dim-gray
Car operating panel  CBV1-N730
Handrail  YH-595

Optional Ceiling Design L210S Panel: SUS-HL
Others: Same as L210.

L310  Beautifully arched panel with shaded gradation

Car Design Example

Ceiling (L310)  Panels: [Center] Metal-like resin panel
Sides: Milky white resin panels
Lighting: Full lighting (LEDs)
Walls  SUS-HL
Transom panel  SUS-HL
Doors  SUS-HL
Front return panels  SUS-HL
Kickplate  SUS-HL
Flooring  PR803: Gray
Car operating panel  CBV1-N730

Actual colors may differ slightly from those shown. Please refer to page 14 for the meaning of SUS-HL.
**N300** Terraced design with illusion of increased ceiling height

Car Design Example

- Ceiling (N300) Panel: Painted steel sheet [Y033: White]
- Walls Lighting: Central indirect lighting and downlights
- Transom panel Pattern-printed steel sheet [CP23: Minimal stripe]
- Doors SUS-HL
- Front return panels SUS-HL
- Kickplate SUS-HL
- Flooring PR801: Cream beige
- Car operating panel CBV1-N710
- Handrail YH-59S

Optional Ceiling Design N300S

- Panel: Painted steel sheet [Y033: White]
- Lighting: Central indirect lighting and downlights
- Pattern-printed steel sheet [CP23: Minimal stripe]
- SUS-HL
- SUS-HL
- SUS-HL
- SUS-HL
- Sus-HL
- PR801: Cream beige
- CBV1-N710
- YH-59S

**N120** Gorgeous ceiling with lustrous translucent panels fused using refined geometric patterns

Car Design Example

- Ceiling (N120) Panels: [Center] Milky white resin panel
- [Sides] Resin panels with mirrored surface
- Lighting: Central lighting and downlights
- Walls SUS-HE (EPA-3)
- Transom panel SUS-HE (EPA-3)
- Doors SUS-HE (EPA-3)
- Front return panels SUS-M
- Kickplate SUS-HL
- Flooring PR801: Cream beige
- Car operating panel CBV5-N710
- Handrail YH-59M

Actual colors may differ slightly from those shown. Please refer to page 14 for the meaning of SUS-HL, SUS-HE and SUS-M.
**N130** Light transmitted through exotic ceiling patterns

Car Design Example

- Ceiling (N130):
  - Panel: Milky white resin panels
  - Lighting: Full lighting
- Walls:
  - Colored (bronze) SUS-HE (EPA-2)
- Transom panel:
  - Colored (bronze) SUS-HE (EPA-2)
- Doors:
  - Colored (bronze) SUS-HE (EPA-2)
- Front return panels:
  - SUS-HL
- Kickplate:
  - Colored (bronze) SUS-HL
- Flooring:
  - PR812: Dim-gray
- Car operating panel:
  - CBV1-N710 (faceplate: SUS-M)

**N140** Stylish ceiling accented with crystal-like blocks

Car Design Example

- Ceiling (N140):
  - Panels: [Center] Milky white resin panel
  - [Sides] Resin panels with mirrored surface and acrylic blocks
  - Lighting: Full lighting
- Walls:
  - Colored (gold) SUS-HE (EPA-1)
- Transom panel:
  - SUS-M
- Doors:
  - Colored (gold) SUS-HE (EPA-1)
- Front return panels:
  - SUS-M
- Kickplate:
  - Colored (gold) SUS-HL
- Flooring:
  - PR810: Ocher
- Car operating panel:
  - CBV1-D740 (faceplate: SUS-M)
- Handrail:
  - YH-59G

Actual colors may differ slightly from those shown. Please refer to page 14 for the meaning of colored SUS-HL, colored SUS-HE and SUS-M.
Simple and easy to coordinate with various car designs

Car Design Example-1

Ceiling (S00) — Panel: Painted steel sheet [Y033: White] with a milky white resin lighting cover
Lighting: Central lighting

Walls — SUS-HL
Transom panel — SUS-HL
Doors — SUS-HL
Front return panels — SUS-HL
Kickplate — Aluminum
Flooring — PR803: Gray
Car operating panel — CBV1-C760
Handrail — YH-59S

Note: Position of central lighting differs from images shown above when an emergency exit (the area shown in blue) is required.

Car Design Example-2

Same as Car Design Example-1

Ceiling (S00)
Walls — Painted steel sheet [Y004: Beige]
Transom panel — Painted steel sheet [Y004: Beige]
Doors — Painted steel sheet [Y004: Beige]
Front return panels — SUS-HL
Kickplate — Aluminum
Flooring — PR803: Gray
Car operating panel — CBV1-C760
Handrail — YH-59S

Car Design Example-3

Same as Car Design Example-1

Walls — Painted steel sheet [Y051: Pink]
Transom panel — Painted steel sheet [Y051: Pink]
Doors — Painted steel sheet [Y051: Pink]
Front return panels — SUS-HL
Kickplate — Aluminum
Flooring — PR803: Gray
Car operating panel — CBV1-C760
Handrail — YH-59S

Car Design Example-4

Same as Car Design Example-1

Walls — Painted steel sheet [Y116: Blue]
Transom panel — Painted steel sheet [Y116: Blue]
Doors — Painted steel sheet [Y116: Blue]
Front return panels — SUS-HL
Kickplate — Aluminum
Flooring — PR803: Gray
Car operating panel — CBV1-C760
Handrail — YH-59S

Car Finishes

Materials/Finishes

Table: Please refer to pages 29 and 30 for materials and colors.

- Stainless-steel, hairline finish (SUS-HL)
- Painted steel sheet
- Stainless-steel, hairline finish with etched pattern
- Colored stainless-steel, hairline finish
- Colored stainless-steel, hairline finish with etched pattern
- Stainless-steel, mirror-finish (SUS-M)
- Aluminum
- Glass windows [1300(H) × 200(W) / 1300(H) × 300(W)]
- See-through doors

- Central lighting
- Extruded hard aluminum
- Stainless-steel

Note: Actual colors may differ slightly from those shown.
Segment LED Indicators

*Some letters of the alphabets are not available. Please consult our local agents for details.

<table>
<thead>
<tr>
<th>Car operating panel</th>
<th>Hall position indicators and buttons</th>
</tr>
</thead>
</table>

**For front return panel**

- **With plastic case**
  - PIV1-A1020N
  - Tactile button with yellow-orange lighting
  - PIV1-A1020B
  - Tactile button with yellow-orange lighting

**Button line-up**

- **Illumination colors**
  - Yellow-orange
  - White
  - Blue

- **Tactile**
  - CBV1-C766
  - CBV1-C766 (CBV1-C766)
  - Tactile button with yellow-orange lighting

- **Flat**
  - CBV1-C766
  - CBV1-C766

Notes:

*1*: Dot LED indicators are also available (optional). Please consult our local agents for details.

*2*: A faceplate with stainless-steel, mirror-finish is also available (optional). Please consult our local agents for details.

*3*: Maximum number of floors: 22 floors.

*4*: The type in parentheses ( ) shown an auxiliary car operating panel (optional). The design is slightly different from the above image. Please consult our local agents for further information such as installation location.

Actual colors may differ slightly from those shown.
Segment LED® Indicators

Notes:

*1: The symbol ■ is replaced with a number representing the button type and illumination color. (e.g. CBV1, CBV2, etc.) Please refer to page 16 for button line-up.

*2: Dot LED indicators are also available (optional). Please consult our local agents for details.

*3: Faceplates with stainless-steel, mirror-finish are also available (optional). Please consult our local agents for details.

*4: The types in parentheses () show an auxiliary car operating panels (optional). The design is slightly different from the above images. Please consult our local agents for further information such as installation location.

*5: The applicable button type is tactile buttons only.

*6: For single-car operation, these hall signal fixtures with tactile buttons conform to EN81-70.

*Some letters of the alphabets are not available. Please consult our local agents for details.

Car operating panels*1,2,3

For front return panel

For side wall

Swing type

CBV-C710 (CBV-C716)*4

CBV-N710 (CBV-N716)*4

CBV-N712*5 (with alarm indication and buttons for EN81-70) (CBV-N717)*6,5

Hall position indicators and buttons*1,2,3

Hall position indicator with lantern*2

PIV-C710N*6

PIV-C720N

PIH-D417

Swing type

CBV-C720 (CBV-C726)*4

PIH-D415

PIE-B47

Central Operator

Interior

Hall Design

Observation Cars

(NEXIEZ-MRL Only)

Materials and Colors

Actual colors may differ slightly from those shown.
LCD Indicators

Car operating panels

For front return panel

- Swing type (5.7-inch) CBV-D730 (CBV-C736)*4
- Swing type (10.4-inch) CBV-D740
- Swing type (15-inch) CBV-D750

For side wall

- LCD Indicators

Notes:

*1: The symbol ■ is replaced with a number representing the button type and illumination color (e.g. CBV1, CBV2, etc.). Please refer to page 16 for button line-up.
*2: Faceplates with stainless-steel, mirror-finish are also available (optional). Please consult our local agents for details.
*3: Maximum number of floors: 22 floors.
*4: The types in parentheses () show an auxiliary car operating panels (optional). The design is slightly different from the above images.
*5: Please consult our local agents for further information such as installation location.
*6: The applicable button type is tactile buttons only.

Actual colors may differ slightly from those shown.
Hall position indicators and buttons*1,2

PIH-C117 (5.7-inch)

LCD position indicator (for hall)

PIH-C216 (10.4-inch)

PIH-C226 (15-inch)

LCD information displays (for hall)

Notes:
*1 The symbol ■ is replaced with a number representing the button type and illumination color. (e.g. PIV1, PIV2, etc.) Please refer to page 16 for button line-up.
*2 Faceplates with stainless-steel, mirror-finish are also available (optional).
*3 For single-car operation, this hall signal fixture with tactile buttons conform to EN81-70.
*4 The types in parentheses () show auxiliary car operating panels (optional).
*5 Actual colors may differ slightly from those shown.

Notes:
*1: The symbol ■ is replaced with a number representing the button type and illumination color. (e.g. PIV1, PIV2, etc.) Please refer to page 16 for button line-up.
*2: Faceplates with stainless-steel, mirror-finish are also available (optional).
*3: For single-car operation, this hall signal fixture with tactile buttons conform to EN81-70.
*4: The types in parentheses () show auxiliary car operating panels (optional).
*5: Actual colors may differ slightly from those shown.
Hall Signal Fixtures

Hall lanterns

- HLV-A21S
- HLV-A31S
- HLV-E6S
- HLV-E66
- HLV-E71
- HLH-A31S

Hall buttons

- HLV-A16S
- HLH-A16S

No-entry indicators for EN81-73

- SN-C10
- HBV■-A1010N
- HBV■-A1010B
- HBV■-C710N

Cross-section of boxless fixtures

These hall signal fixtures can be easily mounted on the wall surface without having to cut into the wall to embed the back box.

Notes:

1. The symbol ■ is replaced with a number representing the button type and illumination color (e.g. HBV■-HBV■, etc.).
2. Please refer to page 16 for button line-up.
3. These hall signal fixtures with tactile buttons are applicable to EN81-70 compliant elevators.

Actual colors may differ slightly from those shown. Please refer to page 18 for the meaning of SUS-HL and SUS-M.
Hall Design

Please refer to pages 29 and 30 for materials and colors.

Entrance Finishes

### Materials/Finishes

<table>
<thead>
<tr>
<th>Jamb</th>
<th>Transom panel</th>
<th>Doors</th>
<th>Sill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless-steel, hairline-finish (SUS-HL)</td>
<td>Standard</td>
<td>Optional</td>
<td>Standard</td>
</tr>
<tr>
<td>Painted steel sheet</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Stainless-steel, hairline-finish with etched pattern (SUS-HE)</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Stainless-steel, mirror-finish (SUS-M)</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Glass windows [1300(H)×200(W)/1300(H)×300(W)]</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>See-through doors</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Hall lantern</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Hall button</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Jamb</td>
<td>SUS-HL</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Doors</td>
<td>Painted steel sheet (Y114: Red-violet)</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Hall position indicator</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Hall button</td>
<td>HBV1-C710N</td>
<td>Standard</td>
<td>Standard</td>
</tr>
</tbody>
</table>

Actual colors may differ slightly from those shown.
Natural light gives the car a spacious atmosphere

ny-30c
both sides

ny-30d
rear & one side

ny-30e
rear & one side

ny-30a
rear & both sides

glass arrangements

ny-30a
rear & both sides

ny-30b
rear

ny-30c
both sides

ny-30d
rear & one side

ny-30e
rear & one side

ceiling - l310
lighting - full lighting (leds)
mullions (interior) - sus-hl
mullions (exterior) - painted finish (ns5: gray)
windows - transparent flat glass
glass frames - aluminum
transom panel - sus-hl

doors - sus-hl with glass window
front return panel - sus-hl
kickplate - sus-hl
flooring - pr812: dim-gray
car operating panel - cbv1-n710
handrail - sus-hl (yh-555)

actual colors may differ slightly from those shown. please refer to page 14 for the meaning of sus-hl.
State-of-the-Art Factories...
For the Environment. For Product Quality.

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ISO9001/14001 certification

Mitsubishi Electric Corporation Inazawa Works has acquired ISO 9001 certification from the International Organization for Standardization based on a review of quality management. The plant has also acquired environmental management system standard ISO 14001 certification.

Mitsubishi Elevator Asia Co., Ltd. has acquired ISO 9001 certification from the International Organization for Standardization based on a review of quality management. The plant has also acquired environmental management system standard ISO 14001 certification.

Eco Changes is the Mitsubishi Electric Group’s environmental statement, and expresses the Group’s stance on environmental management. Through a wide range of businesses, we are helping contribute to the realization of a sustainable society.

Safety Tips: Be sure to read the instruction manual fully before using this product.