LED Lavatory Information Bars
Lavatory service signage

Lavatory Information Bars are installed in aircraft lavatories to provide passengers with services and information.

Depending on their configuration, information bars may contain "No smoking", "Return to seat" or "Please lock door" indicators, attendant call switches, electrical sockets, cutouts for gasper air outlets and other features.

Included in this brochure are several configurations, but UTC Aerospace Systems is pleased to develop individual solutions for your specific aircraft platform and requirements.

Wide range of options

UTC Aerospace Systems offers a number of different product types with a range of options. Features include a variety of colors, dimensions, configurations and orientations. Single attendant call and brightness switches are also available.

The UTC Aerospace Systems Lavatory Information Bars are clearly laid-out and well arranged for optimum perceptibility.

Illumination is provided by zero maintenance LED technology.

The integrated switch is activated by pressing the cover foil at the indicated spot. The entire surface is smooth and easy to clean.

Experience

UTC Aerospace Systems has more than 25 years of experience in the use of LED technology and was the first to develop an LED reading light for series production in an aircraft.

We make significant investment into research and development to provide lighting systems that promote high levels of passenger comfort.
Features:

- "No smoking" indicator
- "Return to seat" indicator
- Attendant call button with feedback LED
- Optional "Please lock door" indicator
- Optional air outlet cutout
- Optional razor socket
- Optional cup holder symbol

Benefits:

- Different colors available
- Available in multiple configurations
- Modern and extremely thin design
- Smooth surface
- Backed with double-sided adhesive tape for easy installation

Technical Data:

- Operating Voltage: 25 V DC
- Operating Current
  - "Return to seat" indicator: 22 mA
  - "Please lock door" indicator: 30 mA
  - Attendant call switch: 12 mA
- Color
  - Panel: jana white
  - "No smoking" indicator: quarts grey, fire red; not illuminated
  - "Return to seat" indicator: clear translucent; appears white when not in use; backlit color when activated: yellow
  - "Please lock door" indicator: clear translucent; appears white when not in use; backlit color when activated: red quarts grey; not illuminated
  - Razor: quarts grey; not illuminated
  - Attendant call switch: blue or orange; feedback LED: green
- Orientation: left hand or right hand
- Lifetime: ~ 20,000 operating hours
- Connection: Universal Mate-N-Lok connector
  Tyco Electronics 350720-1 (9 pin) with pin 350561-2;
  accessories: wire seal 794278-1, interface seal 794277-1
- Dimensions
  - Width: 1.81" / 46 mm
  - Depth: 0.08" / 1.925 mm
  - Length: various lengths available
- Weight: 0.573 lb / 260 g max.
Lavatory Information Bars | F10040YY-XX for Airbus A320 Family

Features:
- "No smoking" indicator
- "Return to seat" indicator
- Attendant call button with feedback LED
- Air outlet cutout
- Optional razor socket

Benefits:
- Available in multiple configurations
- Modern and extremely thin design
- Smooth surface
- Backed with double-sided adhesive tape for easy installation

Technical Data:
- Operating Voltage: 25 V DC
- Operating Current
  - "Return to seat" indicator: 22 mA
  - Attendant call switch: 12 mA
- Color
  - Panel: cream grey
  - "No smoking" indicator: pepperdust, fire red; not illuminated
  - "Return to seat" indicator: clear translucent; appears white when not in use; backlit color when activated: yellow
  - Razor: pepperdust; not illuminated
  - Attendant call switch: blue or orange; feedback LED: green
- Orientation: left hand or right hand
- Lifetime: ~ 20,000 operating hours
- Connection: Universal Mate-N-Lok connector Tyco Electronics 350779-1 (4 Pin) with pin 350690-7; accessories: wire seal 794274-1; interface seal 794273-1
- Dimensions
  - Width: 1.81" / 46 mm
  - Depth: 0.08" / 1.925 mm
  - Length: various lengths available
- Weight: 0.573 lb / 260 g max.
Features:

- "No smoking" indicator
- "Return to seat" indicator
- Attendant call button with feedback LED
- Air outlet cutout
- Optional razor socket

Benefits:

- Available in multiple configurations
- Modern and extremely thin design
- Smooth surface
- Backed with double-sided adhesive tape for easy installation

Technical Data:

- Operating Voltage: 28 V DC
- Operating Current
  - "Return to seat" indicator: 20 mA max.
  - Attendant call switch: 11.5 mA max.
- Color
  - Panel: jana white
  - "No smoking" indicator: traffic grey, traffic red; not illuminated
  - "Return to seat" indicator: clear translucent; appears jana white when not in use; backlit color when activated: yellow
  - Razor: traffic grey; not illuminated
  - Attendant call switch: orange; feedback LED: green
- Orientation: left hand or right hand
- Lifetime: ~ 20,000 operating hours
- Connection: according to Airbus specification ABS0364B10PC
- Dimensions
  - Width: 1.81" / 46 mm
  - Depth: 0.079" / 2 mm
  - Length: various lengths available
- Weight: 0.463 lb / 210 g max.
Lavatory Information Bars | F1000209-XX for Airbus A320 Family

Features:
- "Return to seat" indicator
- Attendant call button with feedback LED
- Optional switchable razor socket for USA and European standard plugs

Benefits:
- Different colors available
- Available in multiple configurations
- Optional switchable razor socket for USA and European standard plugs
- Screw mounted

Technical Data:
- Operating Voltage:
  - "Return to seat" indicator: 25 V DC
  - Razor socket outlet USA: 115 V/60 Hz
  - Razor socket outlet Europe: 250 V/60 Hz
  - Attendant call switch: 10 mV – 50 V
- Operating Current:
  - "Return to seat" indicator: 0.01 A
  - Razor socket outlet USA: 500 VA
  - Razor socket outlet Europe: 2.5 A max.
  - Attendant call switch: 0.125 A
- Color:
  - Frame: grey cloud, dream grey or white
  - Panel: cream grey opaque or grey cloud

Lavatory Information Bars | 1005-042-001 for Bombardier CSeries

Features:
- "Return to seat" indicator
- Attendant call button with feedback LED

Benefits:
- Modern and extremely thin design
- Smooth surface
- Backed with double-sided adhesive tape for easy installation

Technical Data:
- Operating Voltage: 28 V DC
- Operating Current:
  - "Return to seat" indicator: 10.5 mA max.
  - Attendant call switch: 50 mA max.
  - Attendant call feedback: 10.5 mA max.
- Light Color:
  - Panel: 80 % grey translucent white; backlit color when illuminated: white/green
  - "Return to seat" indicator: backlit color when activated: yellow
  - Razor socket switch: pepperdust or fog; not illuminated blue, yellow, orange or red; feedback LED: green
  - Attendant call switch: blue, yellow, orange or red;
    feedback LED: green
- Lifetime: ~ 24,000 operating hours
- Connection: Connector AIR-LB 00172026000
- Dimensions: 9.37" x 2.44" x 1.69" / 238 x 62 x 43 mm
- Weight: 1.058 lbs / 480 g max.
  including socket
Technical Data:

- Operating Voltage
  - "No smoking" indicator: 28 V DC
  - "Return to seat" indicator: 28 V DC
  - Attendant call switch: 10 mV – 50 V
  - Attendant call LED: 28 V DC

- Operating current
  - "No smoking" indicator: 15 mA max.
  - "Return to seat" indicator: 15 mA max.
  - Attendant call switch: 125 mA
  - Attendant call LED: 15 mA max.

- Color
  - Frame: stone grey
  - Panel: oyster white or black
  - "No smoking" indicator: backlit color when activated: red

- "Return to seat" indicator: backlit color when activated: yellow
- Attendant call switch: signal blue; feedback LED: green

- Lifetime: ~ 15,000 operating hours
- Connection: 7 Faston Contacts 4.8 x 0.5 mm mate with Connector AMP 170324-2 and cover AMP 928083-1

- Dimensions: 100.59" x 1.80" x 1.18" / 255.5 x 45.6 x 30 mm
- Weight: 0.551 lb / 250 g max.

Features:

- "No smoking" indicator
- "Return to seat" indicator
- Attendant call switch with feedback LED

Benefits:

- Different colors available
- Mounted by clipping into panel cutout
Single Switches | F1003382-XX and F1003383-00 for Airbus A350 Family

Features & benefits:

• Small and versatile for enhanced flexibility
• Mounted by clipping into panel cutout

Technical Data:

• Operating Voltage: 25 V DC
• Operating Current: 18 mA
• Lifetime: ~ 20,000 operating hours
• Connection: 3 Fast-on tabs, mate with Tyco Electronics contacts 170324-2
• Dimensions: 2.0 x 2.0" / 50 x 50 mm max.
• Weight: 0.077 lb / 35 g max.

Color Attendant Call Button
- Frame: jana white
- Panel: quarts grey
- Attendant call switch: blue or orange; feedback LED: green

Color Brightness Switch
- Frame: jana white
- Panel: dark dawn
- Light symbol: jana white; traffic grey; feedback LED: green

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