

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.

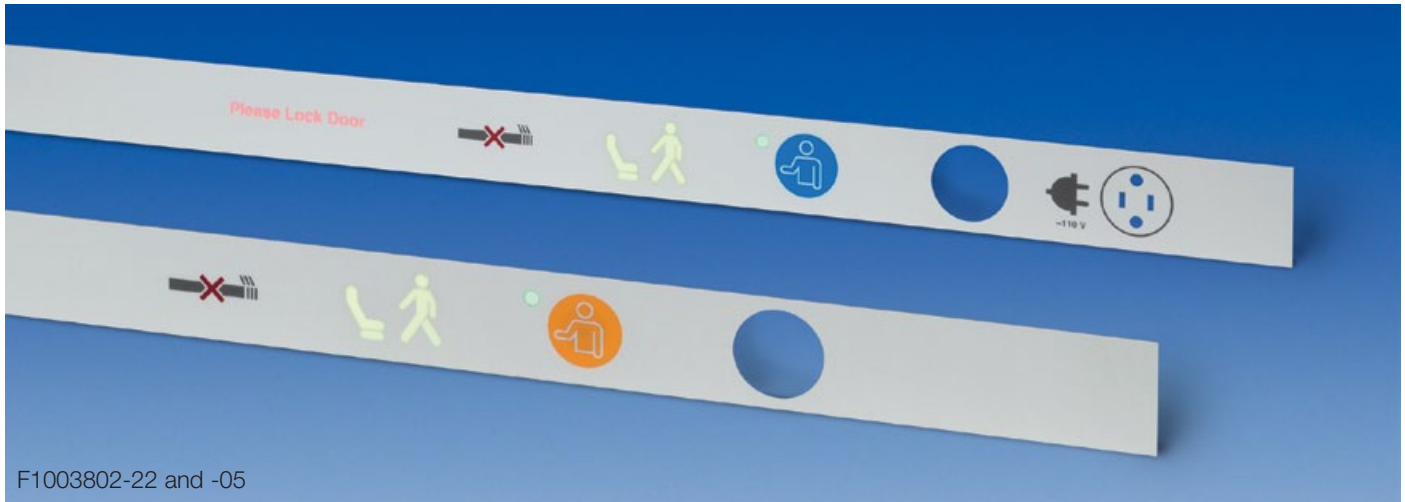
Experience

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.



Lavatory Information Bars | F10038YY-XX for Airbus A350 Family



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

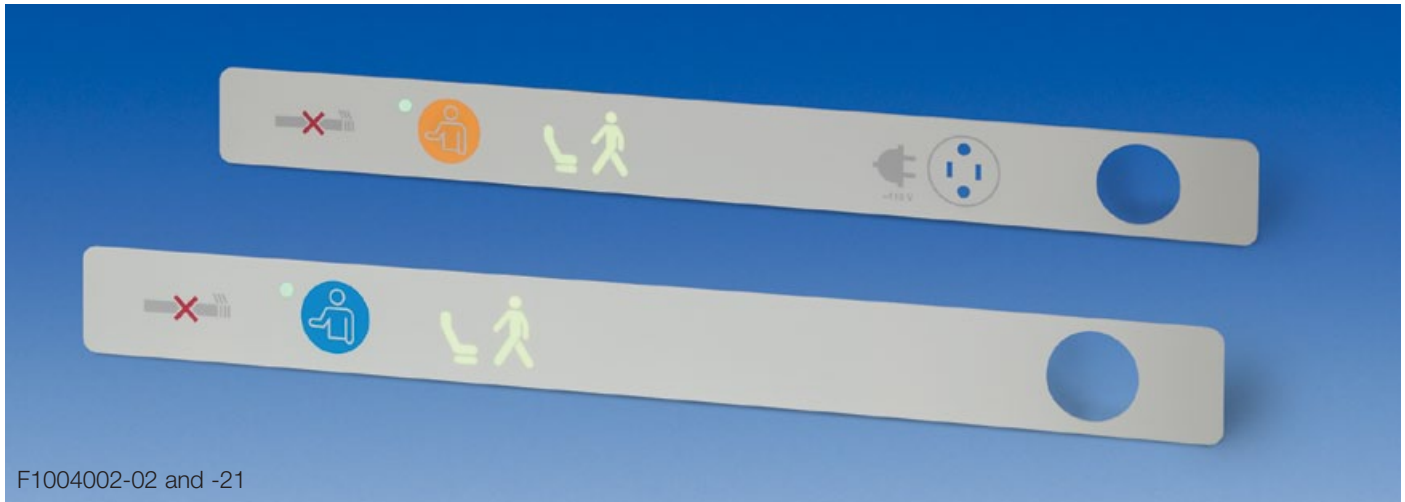
Benefits:

- 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
 - 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



F1004002-02 and -21

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.

Lavatory Information Bars | F10042YY-XX for Airbus A330neo



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



F1000209-01, -05 and -06

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

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

- "Return to seat" indicator: backlit color when activated: yellow
- Razor socket switch: peppercorn or fog; not illuminated
- 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

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



1005-042-001

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
 - "Return to seat" indicator: translucent white; backlit color when illuminated: white/green
 - Attendant call feedback: white/blue; backlit color when illuminated: white

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

- Lifetime: ~ 50,000 flight hours
- Connection: Connector MIL-T-81714/SJS830200 J1 with pin contacts MIL-C-39029/58-360 to mate with MIL-T-81714/SJS830100 with sockets MIL-C-39029/57-354
- Dimensions: 1.91" x 5.52" / 48.5 x 139.7 mm
- Weight: 0.110 lb / 49.9 g max.

Lavatory Information Bars | F1000565-XX for Embraer E170/190



Features:

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

Benefits:

- Different colors available
- Mounted by clipping into panel cutout

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.

Single Switches | F1003382-XX and F1003383-00 for Airbus A350 Family



F1003382-00 and F1003383-00

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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For additional information:

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