



BEA ARCHITECTURAL SPECIFICATION SHEET

All Automatic Doors: Push Plate – LPR36 Vertical Actuator Bar (Wired)

Product Specifications

Vertical actuation bar shall be a UL listed assembly that utilizes 4 redundant membrane switches and provides 216 square inches of activation area. 6 x 36 in. (91.44 cm) Push Plate for sliding, swinging, folding and revolving doors.

Device shall not require a force to activate that is greater than 2 pounds of pressure and shall not have horizontal movement greater than 3/16 in. (.47 cm) along the vertical plane. Device shall be capable of being actuated from any angle along the horizontal plane.

1. 6 in. (15.24 cm) wide by 36 in. (91.44 cm) high and shall not project more than 1 1/8 in. (2.54 cm) off the face of the mounting surface.
2. Faceplate shall be constructed of 304-grade stainless steel and covered with a clear, fingerprint resistant powder coat.
3. Back-plate shall be constructed of 1/8" thick extruded aluminum
4. Thermal Range Requirements: Provide touch-activation device that can be used in all climates, allow for thermal range from - 32°F (-35°C) to 212°F (100°C).
5. Low Profile: Vertical Actuation Bar shall have flat face to allow activation of the entire assembly width. Vertical edges to be tapered with friction-fit to be weather resistant and prevent impact from objects and vandalism.
6. Power Membrane Switch is capable of: Low voltage membrane switch: 100 milliamps, 50 volts DC watt power.

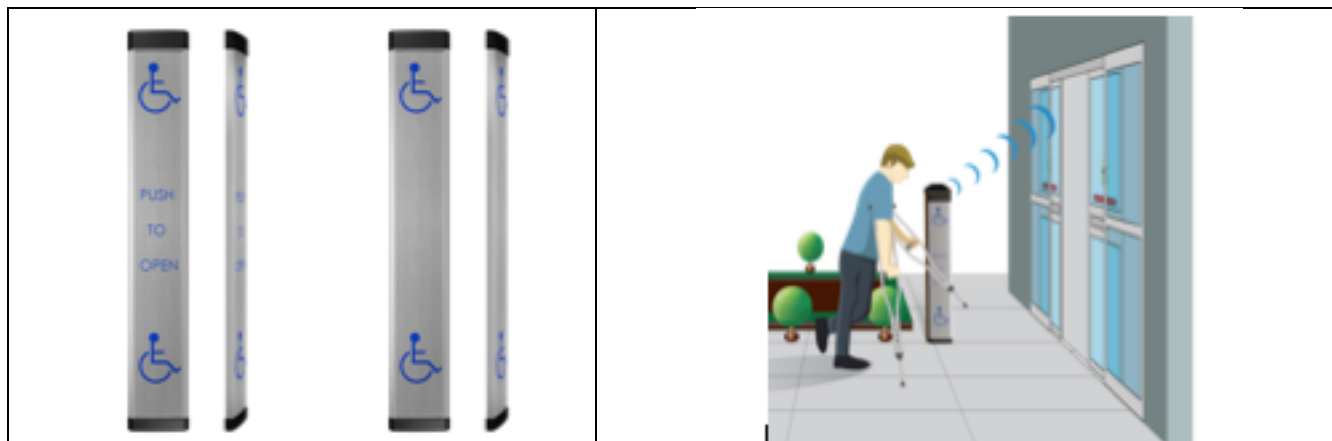
Model 10LPR36-HW – Hardwired only, marked with two (2) Handicapped Logos and PUSH TO OPEN

Model 10LPR36L-HW – Hardwired, (2) large handicapped only





Product image and Application Photo



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Technical Specs:

Switch Traces	FR4 Gold Plated
Membrane Switches	3M 7993MP
Base Plate	Aluminum

Faceplate	Stainless Steel
Switch Actuator	Nylon 6/6
End Cap	UL94 ABS

Contact Configuration	SPST N.O.
Switching Voltage	.1 to 50 VDC
Switching Capacity	1 Watt
Switching Current	.005 to 100 mA DC
Contact Bounce	< .3 ms make; < .6 ms break
Trip Force	1.5 lbs
Two Conductor Cabling	24 awg 7 x 32 stranding UL 1007
Operation Temperature	-32° F to 212° F -35° C to 100° C
Contact Life	2 million cycles

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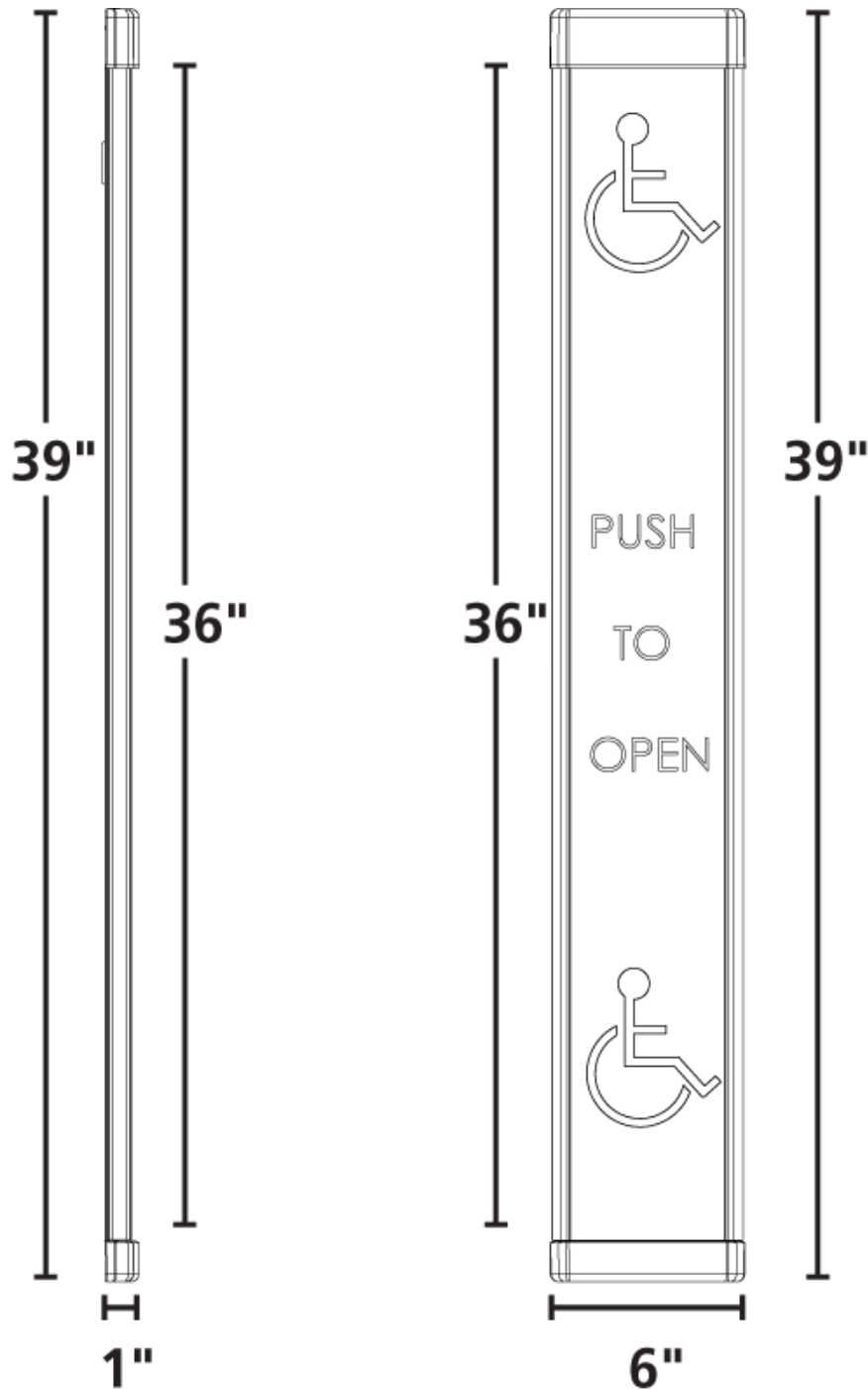


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Dimensions:



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