

LINEAR OPERATOR AND TRACK OPTIONS

Designed for Commercial, LULA and Residential applications, Columbia Elevator's Patented (7424935) ALURE® car operator and entrance system utilizes world-class technology sure to meet the demands of the most discriminating customer. The ALURE system is currently available in a 36" opening width, in both 3 and 2 speed configurations. The ALURE is fully automatic and fully tested to the 2-hour fire rating requirements of A17, thus incorporating commercial safety elements and eliminating potential pinch point and entrapment issues common in typical residential design.

The 36" 3 Speed configuration requires just 53" of hoistway width and the entrance is delivered assembled, complete with a 3-way adjustable sill and sill support. Both the 2 and 3 speed models are available in 80 and 84" opening heights to fit most installations. Choose your finish from 31 standard baked enamel paint colors or stainless steel. Or you may choose to order your entrances in a primed finish so your customer's design elements can be custom matched on-site.

Latest technology ... safety for your customer their families ... high degree of pre assembly for labor and time saving installation ... one purchase order for your entrance, track and operator make the ALURE system a smart choice.

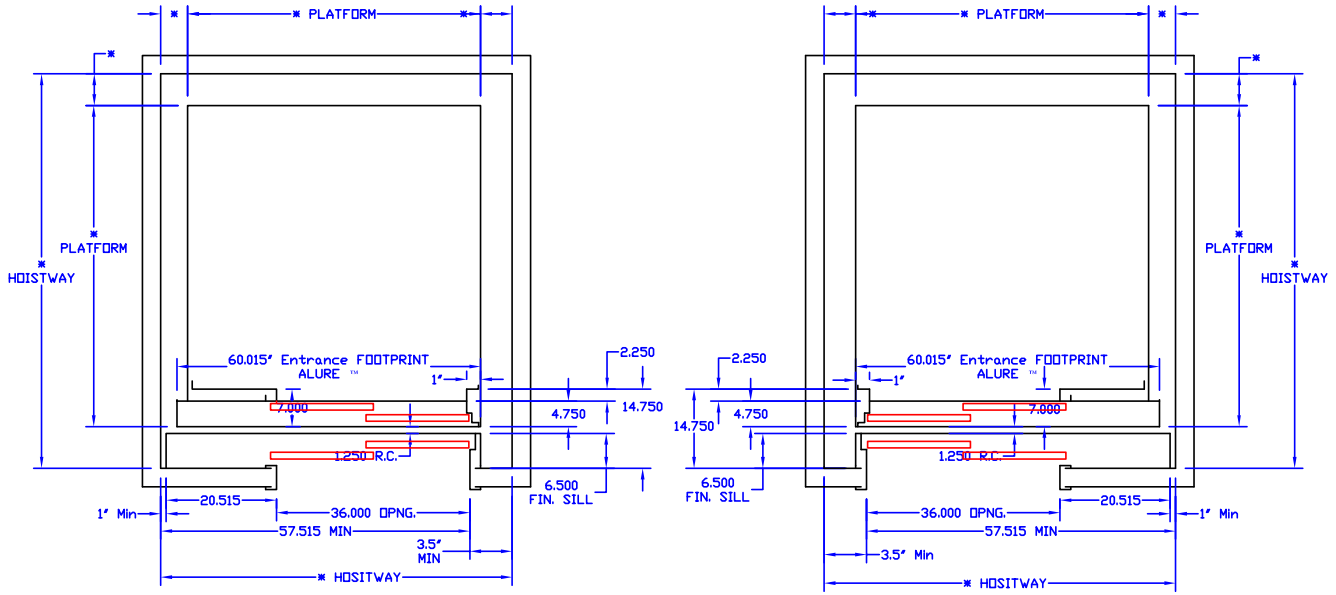
Don't forget to get a quote from Columbia Elevator Products for your cab.



COLUMBIA ELEVATOR PRODUCTS Co., INC.
THE LEADING EDGE IN CABS & DOOR SYSTEMS

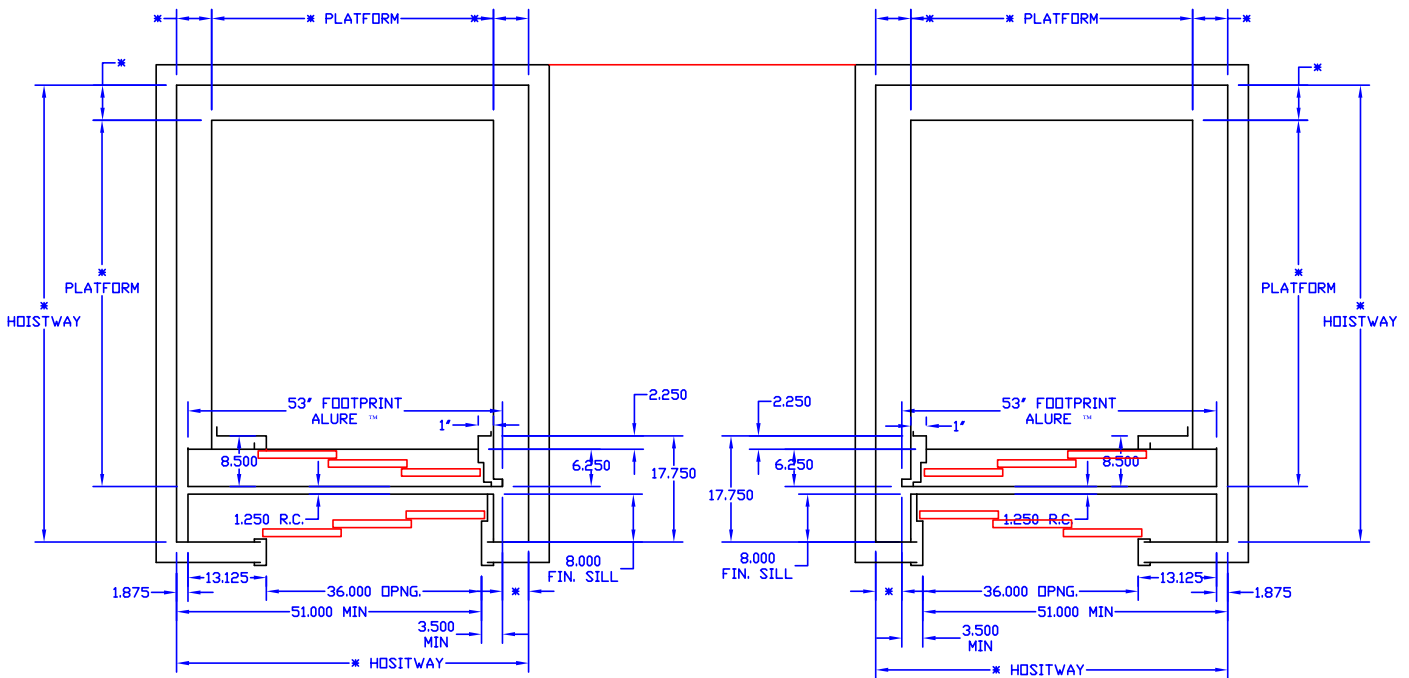
LINEAR OPERATOR / TRACK - HOISTWAY SPACE

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* DETERMINED BY
ELEVATOR CONTRACTOR

TWO-SPEED



* DETERMINED BY
ELEVATOR CONTRACTOR

THREE-SPEED

POWER SUPPLY:

- AC voltage range: 115 or 230 V +10%, -15%. AC/DC, voltage specified on motor
- Frequency supply: 50-60 Hz.
- Minimum supply: 70 mA, 13 W.
- Open door power: 0.6 A 80 W.
- Nominal power: 0.93 A 140 W.
- Maximum power: 1.38 A 190 W.

MOTOR:

- Asynchronous three phase: 6 poles.
- Voltage supply, as specified by sticker on front of Motor:
115 V (U.S. & Canada) or 230 V (Europe)
- Power: 250 W.
- Thermic class: B-130°C.
- Nominal speed: 900 RPM

INPUTS:

- Impedance: 20 K Ω .
- Voltage: 12-230 V AC / DC.

OUTPUTS:

- Contacts: Switched.
- R. contact: 50 mW.
- Switch time: 5 ms.
- Output current, Maximum: 1A
- Voltage: 12-250V, AC only

PERFORMANCE:

- Open Speed: 200-1000 mm/s.
- Close speed: 150-600 mm/s.
- Maximum acceleration: 800-1500 mm/s².
- Safety force: 40-150 N adjustable.
- Maintenance torque (Opened Door): 80 N / cm.